

**DEPARTMENT OF THE ARMY  
DoD BASE REALIGNMENT AND CLOSURE  
2005 COMMISSION**

**Fiscal Year (FY) 2008/2009 Budget Estimates**



**JUSTIFICATION DATA SUBMITTED TO  
CONGRESS**

**FEBRUARY 2007**

TABLE OF CONTENTS

|   | <u>Page</u> |
|---|-------------|
| I. Base Realignment and Closure Overview                          |             |
| Fiscal Year 2006  | 1           |
| Fiscal Year 2007  | 2           |
| Fiscal Year 2008  | 8           |
| Fiscal Year 2009  | 21          |
| Fiscal Year 2010  | 40          |
| Fiscal Year 2011  | 76          |
| II. Financial Summary   | 99          |
| III. Base Realignment and Closure Detail -- By Package            |             |
| 1. Ft. Wainwright, AK<br>Commission Recommendation #1             | 101         |
| 2. Ft. Gillem, GA<br>Commission Recommendation #2                 | 104         |
| 3. Ft. McPherson, GA<br>Commission Recommendation #3              | 111         |
| 4. Ft. Bragg, NC<br>Commission Recommendation #4                  | 123         |
| 5. Ft. Monmouth, NJ<br>Commission Recommendation #5               | 164         |
| 6. Ft. Hood, TX<br>Commission Recommendation #6                   | 190         |
| 7. Red River AD, TX<br>Commission Recommendation #7               | 213         |
| 8. Ft. Monroe, VA<br>Commission Recommendation #8                 | 220         |
| 9. Maneuver Training<br>Commission Recommendation #9              | 228         |
| 10. Operational Army (IGPBS)<br>Commission Recommendation #10     | 300         |
| 11. RC Transformation in Alabama<br>Commission Recommendation #11 | 407         |

|   |     |
|---|-----|
| 12. RC Transformation in Arizona<br>Commission Recommendation #12       | 417 |
| 13. RC Transformation in Arkansas<br>Commission Recommendation #13      | 421 |
| 14. RC Transformation in California<br>Commission Recommendation #14    | 440 |
| 15. RC Transformation in Connecticut<br>Commission Recommendation #15   | 445 |
| 16. RC Transformation in Delaware<br>Commission Recommendation #16      | 453 |
| 17. RC Transformation in Georgia<br>Commission Recommendation #17       | 460 |
| 18. RC Transformation in Hawaii<br>Commission Recommendation #18        | 464 |
| 19. RC Transformation in Illinois<br>Commission Recommendation #19      | 471 |
| 20. RC Transformation in Indiana<br>Commission Recommendation #20       | 485 |
| 21. RC Transformation in Iowa<br>Commission Recommendation #21          | 495 |
| 22. RC Transformation in Kentucky<br>Commission Recommendation #22      | 500 |
| 23. RC Transformation in Louisiana<br>Commission Recommendation #23     | 505 |
| 24. RC Transformation in Maryland<br>Commission Recommendation #24      | 516 |
| 25. RC Transformation in Massachusetts<br>Commission Recommendation #25 | 520 |
| 26. RC Transformation in Michigan<br>Commission Recommendation #26      | 524 |
| 27. RC Transformation in Minnesota<br>Commission Recommendation #27     | 528 |

|  |     |
|--|-----|
| 28. RC Transformation in Missouri<br>Commission Recommendation #28       | 535 |
| 29. RC Transformation in Montana<br>Commission Recommendation #29        | 542 |
| 30. RC Transformation in Nebraska<br>Commission Recommendation #30       | 550 |
| 31. RC Transformation in New Hampshire<br>Commission Recommendation #31  | 558 |
| 32. RC Transformation in New Jersey<br>Commission Recommendation #32     | 565 |
| 33. RC Transformation in New Mexico<br>Commission Recommendation #33     | 569 |
| 34. RC Transformation in New York<br>Commission Recommendation #34       | 573 |
| 35. RC Transformation in North Carolina<br>Commission Recommendation #35 | 587 |
| 36. RC Transformation in North Dakota<br>Commission Recommendation #36   | 591 |
| 37. RC Transformation in Ohio<br>Commission Recommendation #37           | 595 |
| 38. RC Transformation in Oklahoma<br>Commission Recommendation #38       | 612 |
| 39. RC Transformation in Oregon<br>Commission Recommendation #39         | 642 |
| 40. RC Transformation in Pennsylvania<br>Commission Recommendation #40   | 649 |
| 41. RC Transformation in Puerto Rico<br>Commission Recommendation #41    | 671 |
| 42. RC Transformation in Rhode Island<br>Commission Recommendation #42   | 688 |
| 43. RC Transformation in Tennessee<br>Commission Recommendation #43      | 692 |



|   |     |
|---|-----|
| 44. RC Transformation in Texas<br>Commission Recommendation #44               | 700 |
| 45. RC Transformation in Vermont<br>Commission Recommendation #45             | 738 |
| 46. RC Transformation in Washington<br>Commission Recommendation #46          | 749 |
| 47. RC Transformation in West Virginia<br>Commission Recommendation #47       | 760 |
| 48. RC Transformation in Wisconsin<br>Commission Recommendation #48           | 765 |
| 49. RC Transformation in Wyoming<br>Commission Recommendation #49             | 772 |
| 50. Single Drill Sergeant School<br>Commission Recommendation #50             | 779 |
| 51. U.S. Army Garrison Michigan (Selfridge)<br>Commission Recommendation #51  | 786 |
| 52. USAR Command and Control - New England<br>Commission Recommendation #52   | 790 |
| 53. USAR Command and Control - Northeast<br>Commission Recommendation #53     | 794 |
| 54. USAR Command and Control - Northwest<br>Commission Recommendation #54     | 805 |
| 55. USAR Command and Control - Southeast<br>Commission Recommendation #55     | 810 |
| 56. USAR Command and Control - Southwest<br>Commission Recommendation #56     | 814 |
| 57. Marine Corps Logistics Base, Barstow CA<br>Commission Recommendation #57a | 819 |
| 58. Navy and Marine Corps Reserve Centers<br>Commission Recommendation #73    | 826 |
| 59. Combat Service Support Center<br>Commission Recommendation #121           | 842 |

|   |     |
|---|-----|
| 60. Joint Center for Consolidated Transportation Management Training<br>Commission Recommendation #122                                      | 863 |
| 61. Joint Center of Excellence for Culinary Training<br>Commission Recommendation #123  | 870 |
| 62. Joint Center of Excellence for Religious Training and Education<br>Commission Recommendation #124                                       | 877 |
| 63. Net Fires Center<br>Commission Recommendation #126  | 885 |
| 64. Prime Power School to Ft. Leonard Wood<br>Commission Recommendation #127  | 896 |
| 65. Co-Locate Miscellaneous Air Force Leased Locations & National Guard Headquarters Leased Locations<br>Commission Recommendation #129     | 903 |
| 66. Co-Locate Defense/Military Department Adjudication Activities<br>Commission Recommendation #130   | 910 |
| 67. Co-Locate Military Department Investigation Agencies with DoD Counterintelligence and Security Agency<br>Commission Recommendation #131 | 918 |
| 68. Co-Locate Miscellaneous Army leased Locations<br>Commission Recommendation #132   | 922 |
| 69. Co-Locate Miscellaneous DOD, Defense Agency and Field Activity Leased Locations<br>Commission Recommendation #133                       | 932 |
| 70. Co-locate Missile and Space Defense Agencies<br>Commission Recommendation #134  | 946 |
| 71. Consolidate Army Test Evaluation Command (ATEC) Headquarters<br>Commission Recommendation #136  | 950 |
| 72. Consolidate Civilian Personnel Offices (CPOs) within each Military Department & the Defense Agencies<br>Commission Recommendation #137  | 957 |
| 73. Consolidate Correction Facilities into Joint Regional Correction Facilities   | 961 |

|  |      |
|--|------|
| Commission Recommendation #138   |      |
| 74. Consolidate Media Organizations into a New Agency for Media and Publications<br>Commission Recommendation #141                 | 965  |
| 75. Consolidated Transportation Command Components<br>Commission Recommendation #142   | 972  |
| 76. Consolidate/Co-locate Active & Reserve Personnel & Recruiting Centers for Army and Air Force<br>Commission Recommendation #143 | 977  |
| 77. Create Joint Mobilization Sites<br>Commission Recommendation #144  | 989  |
| 78. Joint Basing<br>Commission Recommendation #146   | 993  |
| 79. Relocate Army Headquarters and Field Operating Agencies<br>Commission Recommendation #148                                      | 997  |
| 80. Naval Weapons Station, Seal Beach, CA<br>Commission Recommendation #150  | 1011 |
| 81. River Bank Army Ammunition Plant, CA<br>Commission Recommendation #151   | 1015 |
| 82. Sierra Army Depot, CA<br>Commission Recommendation #152  | 1022 |
| 83. Rock Island Arsenal, IL<br>Commission Recommendation #153  | 1026 |
| 84. Newport Chemical Depot, IN<br>Commission Recommendation #154   | 1030 |
| 85. Kansas Army Ammunition Plant, KS<br>Commission Recommendation #155   | 1034 |
| 86. Mississippi Army Ammunition Plant, MS<br>Commission Recommendation #157  | 1038 |
| 87. Watervliet Arsenal, NY<br>Commission Recommendation #159   | 1042 |
| 88. Umatilla Chemical Depot, OR<br>Commission Recommendation #160  | 1046 |

|   |      |
|---|------|
| 89. Lone Star Army Ammunition Plant, TX<br>Commission Recommendation #162   | 1050 |
| 90. Deseret Chemical Depot, UT<br>Commission Recommendation #163  | 1057 |
| 91. National Geospatial-Intelligence Agency Activities<br>Commission Recommendation #168  | 1061 |
| 92. Walter Reed National Military Medical Center<br>Commission Recommendation #169  | 1069 |
| 93. Brooks City Base, TX<br>Commission Recommendation #170  | 1092 |
| 94. McChord Air Force Base, WA<br>Commission Recommendation #171  | 1096 |
| 95. Convert Inpatient Services to Clinics<br>Commission Recommendation #173   | 1099 |
| 96. Joint Center of Excellence for Chemical,<br>Biological, and Medical Research and Development<br>and Acquisition<br>Commission Recommendation #174 | 1103 |
| 97. Commodity Management Privatization<br>Commission Recommendation #175  | 1114 |
| 98. Depot Level Reparable Procurement Management<br>Consolidation<br>Commission Recommendation #176   | 1118 |
| 99. Supply, Storage, and Distribution Management<br>Reconfiguration<br>Commission Recommendation #177   | 1130 |
| 100. Consolidate Ground Vehicle Development &<br>Acquisition in a Joint Center<br>Commission Recommendation #180                                      | 1137 |
| 101. Consolidate Sea Vehicle Development & Acquisition<br>Commission Recommendation #183  | 1141 |
| 102. Create an Integrated Weapons & Armaments<br>Speciality Site for Guns and Ammunition<br>Commission Recommendation #186                            | 1145 |

|  |      |
|--|------|
| 103. Defense Research Led Laboratories<br>Commission Recommendation #187   | 1152 |
| 104. Establish Center for Rotary Wing Air Platform<br>Development & Acquisition, Test & Evaluation<br>Commission Recommendation #189 | 1159 |
| 105. Joint Medical Command Headquarters<br>Commission Recommendation #198  | 1167 |
| 106. Army Program Management   | 1171 |

IV. Addendum: Construction Projects - FY06-11 (Exhibit BC05)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

The Army will implement BRAC 2005 as described in the Defense Base Closure and Realignment Commission's report to the President.

**I. Fiscal Year 2006:** The first year of implementation was budgeted at \$872.9 million. These funds allowed the Army to initiate planning and design and start execution of eleven construction projects. National Environmental Policy Act (NEPA) efforts to support construction and movement schedules began at all installations.

**A. MAJOR EVENTS SCHEDULE.**

**1. Construction.**

- a. Ft. Hood, TX. Initiate design and construction of Increment 1 (of 3) at \$124.6 million for a Brigade Combat Team Complex at Ft. Carson, CO. Increment 2 and 3 will occur in FY 2007 and FY 2008 respectively.
- b. Maneuver Training. Initiate design and construction of a \$113.0 million Brigade Combat Team (BCT) Facility, Phase 1 (of 2) at Ft. Knox, KY. Phase 2 will occur in FY 2007.
- c. Operational Army - Integrated Global Presence & Basing Strategy (IGPBS). Note: IGPBS has been renamed Global Defense Posture Realignment (GDPR). Initiate design and construction of two facilities at Ft. Bliss, TX and one at Ft. Riley, KS.
  - 1) Ft. Bliss, TX.
    - Initiate Increment 1 for a Brigade Combat Team Complex (#1) at a cost of \$152.6 million. Increment 2 will occur in FY 2007.
    - Site Infrastructure, Increment 1 (of 2) at a cost of \$101.0 million. Increment 2 will occur in FY 2007.
  - 2) Ft. Riley, KS. Initiate Increment 1 (of 2) for a Division Headquarters and Sustainment Brigade HQ at a cost of \$91.0 million. Increment 2 will occur in FY 2007.
- d. RC Transformation in Arkansas. Initiate design and construction of a \$19.3 million Armed Forces Reserve Center at Ft. Chaffee, AR.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- e. RC Transformation in Iowa. Initiate design and construction of a \$34.3 million Armed Forces Reserve Center at Camp Dodge, IA.
- f. USAR Command and Control - Northeast. Initiate design and construction of a \$36.6 million Armed Forces Reserve Center at Ft. Dix, NJ.
- g. USAR Command and Control - Northwest. Initiate design and construction of a \$12.4 million Armed Forces Reserve Center at Ft. McCoy, WI.
- h. USAR Command and Control - Southeast. Initiate design and construction of a \$15.0 million Armed Forces Reserve Center at Ft. Jackson, SC.
- i. Consolidated Transportation Command Group. Initiate design and construction for an \$3.8 million SDDC ADAL TRANSCOM Consolidation at Scott AFB, IL.

**2. Moves. Major actions include:** None.

**B. APPROPRIATION REQUEST.** \$872.9 million.

**C. MISSION IMPACTS.** Planned actions had no adverse impact on the missions of affected organizations.

**D. CONJUNCTIVELY FUNDED PROJECTS.** None.

**II. Fiscal Year 2007:** The second year of implementation is budgeted at \$3,608.2 million. These funds will provide for the award of 75 military construction projects, allow the Army to continue planning and design and begin the movement of personnel to gaining installations. National Environmental Policy Act (NEPA) efforts to support construction and movement schedules are ongoing at all installations.

**A. MAJOR EVENTS SCHEDULE.**

**1. Construction.**

- a. Ft. Gillem, GA. Recruiting Brigade Operations Building, Redstone Arsenal, AL (\$9.4 million)
- b. Ft. McPherson, GA. Third Army Barracks, Shaw AFB, SC (\$13.8 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- c. Ft. Bragg, NC. Initiate design and construction of one project at Eglin AFB, FL and two projects at Ft. Bragg, NC as follows:
- 1) Eglin AFB, FL. Special Forces (SF) Complex, Phase 1 (\$115.7 million). Phase 2 (FY08) and 3 (FY09) will be funded via MCA and not BRAC. Phase 2 and 3 are associated with the Army's decision to increase the SF end strength and not driven by BRAC.
  - 2) Ft. Bragg, NC.
    - Vehicle Maintenance Complex (\$52.0 million)
    - Brigade Combat Team Complex (\$33.0 million)
- d. Ft. Monmouth, NJ. Initiate design and construction of two projects at Aberdeen Proving Ground, MD as follows:
- 1) Aberdeen Proving Ground, MD.
    - Infrastructure Upgrades (\$47.0 million)Communications Electronic Research Dev & Engineering C, (C4ISR Facility), Phase 1 (\$145.0 million). Phase 2 thru 4 is funded in FYs 08-10.
- e. Ft. Hood, TX. Initiate design and construction of two projects at Ft. Carson as follows:
- 1) Ft. Carson, CO
    - Brigade Combat Team Complex, Incr 2 (of 3)(\$118.0 million). Incr 3 will occur in FY 2008.
    - Division Headquarters, Incr 1 (of 2)(\$84.0 million). Incr 2 will occur in FY 2008.
- f. Maneuver Training. Initiate design and construction of eight projects at Ft. Benning, GA and one project at Ft. Knox, KY as follows:
- 1) Ft. Benning, GA.
    - Child Development Center (\$6.7 million)
    - Trainee Barracks Complex 1 (\$110.0 million)
    - Trainee Barracks Complex 2 (\$110.0 million)
    - Training Brigade Complex (Phase 1)(\$41.2 million)



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

- Brigade Headquarters Complex (\$20.0 million)
- Fire and Movement Range (\$2.1 million)
- Modified Record Fire Range(\$4.5 million)
- Stationary Vehicle Gun Range (\$6.1 million)

2) Ft. Knox, KY.

- BCT Facilities, Phase 2 (of 2)(\$77.0 million)

g. Operational Army (IGPBS/GDPR). Initiate design and construction of 17 facilities at Ft. Bliss, TX and six at Ft. Riley, KS as follows:

1) Ft. Bliss, TX.

- Initiate Increment 1 (of 3) for a Brigade Combat Team Complex #2 at a cost of \$85.0 million. Increments 2 & 3 will occur in FY2008 and FY2009.
- Live Fire Shoot House (\$2.0 million)
- Multipurpose Machine Gun Range (\$4.0 million)
- Live Fire Shoot House (\$2.0 million)
- Infantry Platoon Battle Course (\$4.7 million)
- Urban Assault Course (\$2.2 million)
- Demolition Range Complex (\$1.8 million)
- Combat Pistol Qualification Range (\$2.3 million)
- Combat Aviation Brigade Complex, Increment 1 (of 2) (\$92.0 million). Increment 2 will occur in FY 2008.
- Child Development Center (\$5.8 million)
- Ammunition Supply Point (\$15.5 million)
- Central Wash Facility (\$8.7 million)
- Site Infrastructure, Increment 2 (of 2) (\$100.0 million).
- Brigade Combat Team Complex #1, Increment 2 (\$68.4 million). Increment 1 was funded in FY 07.
- Dental Clinic (\$13.5 million)
- Youth Activity Center - Biggs (\$4.0 million)
- Battle Command Training Center (\$27.0 million)

2) Ft. Riley, KS.

- Construct Battle Command Training Center (\$27.0 million)
- Runway Improvements (\$17.0 million)
- Child Development Center (\$5.7 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- Combat Aviation Brigade Complex, Phase 1 (of 2) (\$152.0 million). Phase 2 will occur in FY 2008.
  - Consolidated Health/Dental Clinic (\$17.5 million)
  - Division Headquarters Complex & Sustainment Brigade Headquarters, Increment 2 (of 2) (\$87.0 million)
- h. RC Transformation in Alabama. Armed Forces Reserve Center, Birmingham, AL (\$28.0 million)
- i. RC Transformation in Arizona. Armed Forces Reserve Center, Buckeye, AZ (\$19.5 million)
- j. RC Transformation in California.
- 1) Bell, CA: Armed Forces Reserve Center, Increment 1 (\$46.9 million). Increment 2 funded in FY 08.
  - 2) Moffett Field, CA: Armed Forces Reserve Center (\$47.0 million)
- k. RC Transformation in Connecticut. Armed Forces Reserve Center, Middletown, CT (\$35.0 million).
- l. RC Transformation in Kentucky.
- 1) Bluegrass Army Depot, KY: Armed Forces Reserve Center (\$21.0 million)
  - 2) Paducah, KY: Armed Forces Reserve Center (\$16.5 million)
- m. RC Transformation in Maryland. Armed Forces Reserve Center, Ft. Detrick, MD (\$13.8 million)
- n. RC Transformation in Massachusetts. Armed Forces Reserve Center, Ayer, MA (\$81.0 million)
- o. RC Transformation in Minnesota. Armed Forces Reserve Center, Cambridge, MN (\$10.0 million)
- p. RC Transformation in Nebraska.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 1) Hasting, NE: Armed Forces Reserve Center (\$12.0 million)
- 2) Kearney, NE: Armed Forces Reserve Center (\$4.7 million)
- q. RC Transformation in New Mexico. Armed Forces Reserve Center, Albuquerque, NM (\$20.0 million)
- r. RC Transformation in New York. Armed Forces Reserve Center, Stewart Newburgh, NY (\$22.0 million)
- s. RC Transformation in Texas. Initiate design and construction of 3 projects in Texas as follows:
  - 1) Camp Bullis, TX: Armed Forces Reserve Center, (\$44.0 million)
  - 2) Grand Prairie, TX: Armed Forces Reserve Center (\$35.0 million)
  - 3) Seagoville, TX: Armed Forces Reserve Center (\$19.5 million)
- t. RC Transformation in Washington. Armed Forces Reserve Center, Fairchild AFB, WA (\$31.0 million)
- u. RC Transformation in Wyoming Armed Forces Reserve Center, Cheyenne, WY (\$44.0 million)
- v. USAR Command and Control - New England. Armed Forces Reserve Center, Westover, AFB (\$34.0 million)
- w. USAR Command and Control - Northeast. Ft. Totten, NY: Armed Forces Reserve Center (\$21.0 million)
- x. USAR Command and Control - Northwest.
  - 1) Ft. Lewis, WA: Armed Forces Reserve Center (\$24.0 million)
  - 2) Vancouver, WA: Armed Forces Reserve Center (\$28.0 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

y. USAR Command and Control - Southwest.

1) Ft. Hunter Liggett, CA: Armed Forces Reserve Center (\$13.4 million)

2) Ft. Sill, OK: Armed Forces Reserve Center (\$8.7 million)

3) Moffett Field, CA: Army Reserve Command and Control Center (\$23.0 million). This is a separate facility from the AFRC, Moffett Field that supports the Reserve Component Transformation in California.

4) North Little Rock, AR: Organizational Maintenance Shop (\$1.1 million)

z. Combat Service Support Center. The Combat Service Support Center at Ft. Lee, VA is multiple projects to be completed in 2 Phases incrementally funded.

Combat Service Support Center Phase I: \$477.0M

Increment 1 \$197M FY 07

Increment 2 \$212M FY 08

Increment 3 \$ 68M FY 09

Combat Service Support Center Phase II: \$427.0M

Increment 1 \$173M FY 08

Increment 2 \$131M FY 09

Increment 3 \$123M FY 10.

aa. Net Fires Center. Ft. Sill, OK: Restation ADA School, Increment 1 (\$138.0 million)

bb. Consolidate Correction Facilities into Joint Regional Correction Facilities. Ft. Leavenworth, Regional Correction Facility (\$68.0 million)

cc. Consolidate/Co-locate Active and Reserve Personnel & Recruiting Center for Army and Air Force. Ft. Knox, KY, Administrative Complex, Phase 1 (of 2)(\$98.0 million) Phase 2, Increment 1( \$55M) funded in FY 08; and Phase 2, Increment 2 (\$55M) funded in FY 09.

dd. Relocate Army Headquarters and other Field Operating Agencies.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 1) Ft. Sam Houston, TX
  - Youth Center (\$5.1 million)
  - Budge Dental Clinic Add/Alt (\$1.4 million)
  
- ee. Joint Center of Excellence for Chemical Biological & Medical Research & Development, Acquisition. Ft. Sam Houston, TX: Battlefield Health/Trauma Biomed Lab, Increment 1 (of 2) \$54.0 million). Increment 2 (\$53M) is funded in FY 08.

**2. Moves.**

- a. Ft. Monmouth, NJ. Move Joint Network Management System Program Office from Ft. Monmouth, NJ to Ft. Benning, GA in January 2007.
  
- b. Ft. Wainwright, AK. Realign by relocating the Cold Regions Test Center (CRTC) Headquarters from Ft. Wainwright, AK, to Ft. Greely, AK effective July 2007.
  
- c. Consolidated Transportation Command Components. Move all units from Transporation Command Components and Army Surface Deployment and Distribution Command from Ft. Eustis to Scott AFB in August 2007.
  
- d. Commodity Management Privatization. Move Detroit Arsenal Inventory Control Point to Defense Supply Center, Columbus, OH in September 2007.

**B. APPROPRIATION REQUEST.** \$3,608.2 million. The FY 2007 Annualized Continuing Resolution level is \$841.0 million.

**C. MISSION IMPACTS.** Planned actions had no adverse impact on the missions of affected organizations.

**D. CONJUNCTIVELY FUNDED PROJECTS.** None.

**III. Fiscal Year 2008:** The third year of implementation is budgeted at \$4,015.7 million. These funds will provide for the award of 89 military construction projects, buy the necessary information technology equipment and furnishings for completed construction projects, allow the Army to continue planning and design and the movement of personnel to gaining installations.

**A. MAJOR EVENTS SCHEDULE.**

**1. Construction.**

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- a. Ft. Bragg, NC. Initiate design and construction of one project at Ft. Bragg, NC and seven projects at Eglin AFB, FL.
- 1) Ft. Bragg, NC
    - Troop Medical Clinic (\$16.5 million)
  - 2) Eglin AFB
    - Shotgun Assault Course (\$3.0 million)
    - Grenade Launcher Range (\$1.1 million)
    - Hand Grenade Qualification Course(\$1.0 million)
    - Indoor Firing Range (\$4.9 million)
    - Live Fire Exercise Breach Facility (\$3.8 million)
    - Live Fire Exercise Shoot House (\$3.3 million)
    - Urban Assault Course (\$1.5 million)
- b. Ft. Monmouth, NJ. Initiate design and construction of two projects at Aberdeen Proving Ground, MD as follows:
- 1) Aberdeen Proving Ground, MD
    - C4ISR Facilities Phase 3, Increment 1 (\$141.0 million)
    - C4ISR (I2WD) Facilities Phase 2 (\$104.0 million)
- c. Ft. Hood, TX. Initiate design and construction of five projects at Ft. Carson, CO as follows:
- 1) Ft. Carson, CO.
    - Brigade Combat Team Complex, Increment 3 (of 3) (\$90.0 million)
    - Division Headquarters, Increment 2 (of 2) (\$20.0 million)
    - Vehicle Maintenance Facility (\$13.2 million)
    - Troop Health Clinic (\$54.0 million)
    - Hospital Addition (\$27.0 million)
- d. Red River AD, TX. Letterkenny, PA, Guided Missile Launcher Equipment Shop, Depot (\$11.6. million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

e. Maneuver Training. Initiate design and construction of ten projects at Ft. Benning, GA and one project at Ft. Knox, KY as follows:

1) Ft. Benning, GA.

- Troop Health Clinic - Harmony Church (\$16.0 million)
- Vehicle Maintenance Facility (\$23.0 million)
- Training Aid Support Center Conversion (\$3.8 million)
- Troop Health Clinic - Winder, Sand Hill (\$5.1 million)
- Modified Record Fire Range 1 (\$4.5 million)
- Modified Record Fire Range 2 (\$4.5 million)
- Troop Dental Clinic - Solomon, Sand Hill (\$3.55 million)
- Training Support Brigade Complex, Phase 2 (\$73.0 million). Phase 1 (PN 64459) funded in FY 07.
- Infrastructure Support Increment 1 (\$74.0 million) Increment 2 (\$74.0M) funded in FY 09.
- General Instruction Complex 1 (24.0 million)

2) Ft. Knox, KY.

- Army Reserve Center, Phase 1 (\$12.0 million) Phase 2 (\$27.0M) funded in FY 09.

f. Operational Army (IGPBS/GDPR). Initiate design and construction of 14 facilities at Ft. Bliss, TX, one at Ft. Sill, OK and one at Ft. Riley, KS as follows:

1) Ft. Bliss, TX.

- Combined Arms Collective Training Facility (\$18.5 million)
- Digital Multi Purpose Training Range (DMPTR) (\$15.0 million)
- Urban Assault Course, (\$2.3 million)
- Convoy Live Fire Training Range (\$3.2 million)
- Infantry Squad Battle Course (\$2.4 million)
- Physical Fitness Facility (\$22.0 million)
- Youth Center Expansion (\$2.0 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

- Combat Aviation Brigade Complex, Incr 2 (\$90.0 million)
  - Brigade Combat Team Complex #3, Incr (\$103.0 million)
  - Information System Processing Center (\$6.1 million)
  - Troop Health Clinic (\$42.0 million)
  - Infrastructure Support, Phase 2 (\$55.0 million)
  - Close Combat Tactical Trainer Facility (\$6.1 million)
  - Brigade Combat Team Complex #2, Incr 2 (\$70.0 million)
- 2) Ft. Sill, OK.
- ADA Brigade Complex, Incr 1 (\$89.0 million)
- 3) Ft. Riley, KS
- Combat Aviation Brigade Complex, Incr 2 (of 3) (\$109.0 million). Increment 3 to occur in FY09.
- g. RC Transformation in Alabama. Montgomery, AL: Joint Forces Headquarters (\$36.1 million)
- h. RC Transformation in Arkansas.
- 1) Arkadelphia, AR: Armed Forces Reserve Center AR (\$12.2 million)
  - 2) Ft. Chaffee, AR: Vehicle Maintenance Facility, Joint Forces (\$31.3 million)
- i. RC Transformation in Hawaii. Keaukaha, HI: Reserve Center Bldg., Armed Forces (\$49.2 million)
- j. RC Transformation in Illinois.
- 1) Lake County, IL: Reserve Center Bldg., Armed Forces (\$25.0 million)
  - 2) Mt. Vernon Armory, IL: Reserve Center Bldg., Armed Forces (\$26.4 million)



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- k. RC Transformation in Indiana. Lafayette, IN:  
Reserve Center Bldg., Armed Forces (\$28.6 million)
  
- l. RC Transformation in Louisiana. Baton Rouge, LA:  
Reserve Center Bldg., Armed Forces (\$40.7 million)
  
- m. RC Transformation in Minnesota. Faribault, MN:  
Reserve Center Bldg., Armed Forces (\$16.0 million)
  
- n. RC Transformation in Missouri. Jefferson Barracks,  
MO: Reserve Center Bldg., Armed Forces (\$27.1  
million)
  
- o. RC Transformation in Montana. Missoula, MT:  
Reserve Center Bldg., Armed Forces (\$19.2 million)
  
- p. RC Transformation in New York.
  - 1) Farmingdale, NY: Reserve Center Bldg., Armed  
Forces Increment 1 (\$65.0 million). Project  
consists of two increments with Army National  
Guard lead. The maintenance portion (Increment  
2 @ \$21M) starts in FY 09. This project  
involves USAR, ARNG, USMCR and USNR.
  
  - 2) Niagara Falls, NY: Armed Forces Reserve Center  
(\$27.0 million)
  
- q. RC Transformation in Ohio.
  - 1) Springfield, OH: Reserve Center Bldg., Armed  
Forces (\$25.5 million)
  
  - 2) Columbus, OH: Reserve Center Bldg., Armed  
Forces (\$29.0 million)
  
- r. RC Transformation in Oklahoma.
  - 1) Ft. Sill, OK: Reserve Center Bldg., Armed  
Forces (\$34.0 million)
  
  - 2) McAlester, OK: Reserve Center Bldg., Armed  
Forces (\$16.0 million)
  
  - 3) Norman, OK: Reserve Center Bldg., Armed Forces  
(\$43.2 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

4) Oklahoma City, OK: Reserve Center Bldg., Armed Forces (\$41.0 million)

5) Vance AFB, OK: Reserve Center Bldg., Armed Forces (\$15.0 million)

s. Transformation in Pennsylvania.

1) Bristol-Woodhaven, PA: Reserve Center Bldg., Armed Forces (\$25.0 million)

2) Scranton, PA: Reserve Center Bldg., Armed Forces (\$32.0 million)

t. RC Transformation in Texas.

1) NW Houston, TX: Reserve Center Bldg., Armed Forces (\$31.9 million)

2) East Houston, TX: Reserve Center Bldg., Armed Forces (\$36.0 million)

3) Ft. Bliss, TX: Reserve Center Bldg., Armed Forces (\$49.9 million)

u. RC Transformation in Vermont. Rutland, VT: Reserve Center Bldg., Armed Forces (\$23.0 million)

v. RC Transformation in Washington. Yakima Training Center, WA: Reserve Center Bldg., Armed Forces (\$20.0 million)

w. RC Transformation in Wyoming. Cheyenne, WY: Reserve Center Bldg., Armed Forces (\$32.5 million)

x. USAR Command and Control Center - Northeast. Ft. Hamilton: Reserve Center Bldg, Armed Forces (\$64.0 million)

y. Navy and Marine Corps Reserve Centers.

1) Bell, CA

- Armed Forces Reserve Center, Increment 2 (\$22.1 million). Increment 1 funded in FY 07.

2) Baton Rouge, LA

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

- Armed Forces Reserve Center (\$8.0 million)
- z. Single Drill Sergeant School. Ft. Jackson, SC:  
Drill Sergeant School (\$24.0 million)
- aa. MCLB Barstow. Tobyhanna AD, PA: Radar Test Range  
(\$2.5 million)
- bb. Combat Service Support Center. The Combat  
Service Support Center at Ft. Lee, VA is multiple  
projects to be completed in 2 Phases  
incrementally funded.  
Combat Service Support Center Phase I: \$477.0M  
Increment 1 \$197M FY 07  
Increment 2 \$212M FY 08  
Increment 3 \$ 68M FY 09  
Combat Service Support Center Phase II: \$427.0M  
Increment 1 \$173M FY 08  
Increment 2 \$131M FY 09  
Increment 3 \$123M FY 10.
- cc. Joint Center for Consolidated Transportation  
Management Training. Ft. Lee, VA: Joint Center  
for Consolidated Transportation (\$13.4 million)
- dd. Joint Center of Excellence for Religious Training  
& Education. Ft. Jackson, SC: Joint Religious  
Education and Training Center (\$11.6 million)
- ee. Net Fires Center.  
1) Ft. Sill, OK
  - ADA School Complex, Incr 2 (\$87.0 million)
  - Training Aids Support Center (\$6.0 million)
- ff. Consolidate/Co-locate Active & Reserve  
Personnel & Recruiting Centers.  
1) Ft. Knox, KY
  - Human Resources Command Complex, Phase  
2, Increment 1 (\$55.0 million). Phase 1  
funded in FY 07 and Phase 2, Increment 2  
funded in FY 09.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

gg. Relocate Army Headquarters and Field Operating Agencies.

- 1) Redstone Arsenal, AL
  - AMC & USASAC Headquarter Bldg, Increment 1) (\$30.0 million). Increment 2 (\$97M) funded in FY 09.

hh. River Bank Army Ammunition Plant, CA.

- 1) Rock Island Arsenal, IL
  - Metal Parts Production Add/Alt (\$10.6 million)

ii. Lone Star Army Ammunition Plant, TX.

- 1) Iowa AAP, IA
  - Industrial Waste Treatment Plant (\$3.0 million)

jj. Walter Reed National Military Medical Center.  
Initiate design and construction of one project at Aberdeen Proving Ground, MD and one project at Ft. Belvoir, VA as follows:

- 1) Aberdeen Proving Ground, MD
  - Medical Research Lab, Chem Bio Defense (\$27.0 million)

- 2) Ft. Belvoir, VA  
Infrastructure Support Incr 1 (\$20.0 million)

Note: The Fort Belvoir Infrastructure Support costs are funded incrementally over three years and divided among the respective Commission Recommendations associated with Fort Belvoir as follows:

Increment 1: FY 08 - Commission  
Recommendation 169: \$20M.

Increment 2: FY 09 - Commission  
Recommendation: 132: \$23M  
133: \$24M  
168: \$24M  
169: \$20M

Increment 3: FY 10 - Commission  
Recommendation: 132: \$13M  
133: \$14M

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

168: \$14M

kk. Create Joint Centers of Excellence for  
Chemical, Biological and Medical RDA.

- 1) Ft. Sam Houston, TX
  - Battlefield Health & Trauma (\$53.0 million)

ll. Defense Research Led Laboratories.

- 1) Aberdeen Proving Ground, MD
  - Army Research Lab (\$2.9 million)

**2. Moves. Major actions planned include:**

a. Ft. Gillem, GA.

- 1) Move 52d Explosive Ordnance Disposal from Ft. Gillem to Ft. Campbell, KY in August 2008.
- 2) Move Headquarters 3<sup>rd</sup> US Army Support Office from Ft. Gillem to Shaw AFB in August 2008.
- 3) Move FORSCOM VIP Explosive Ordnance Support from Ft. Gillem to Pope AFB in August 2008.

b. Ft. McPherson, GA.

- 1) Move Army Contracting Agency Southern Region Headquarters from Ft. McPherson, GA to Ft. Sam Houston, TX in January 2008.

c. RC Transformation in Minnesota.

- 1) Move ARNG Armory and all units from US Army Reserve Center Cambridge, MN to a new Armed Forces Reserve Center in Cambridge, MN in September 2008.

d. RC Transformation in Nebraska.

- 1) Move all units from Hastings USARC to AFRC Hastings - Greenlief Training Site in April 2008.
- 2) Move ARNG Readiness Center at Crete, NE to AFRC Hastings - Greenlief Training Site in April 2008.
- 3) Move ARNG Readiness Center at Grand Island, NE to AFRC Hastings - Greenlief Training Site in

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

April 2008.

- 4) Move ARNG Readiness Center at Hastings USARC to AFRC Hastings - Greenlief Training Site in April 2008.
  - 5) Move ARNG Readiness Center and all units from USARC Kearney to AFRC Kearney in April 2008.
- e. RC Transformation in New Mexico.
- 1) Move all units from Jenkins AFRC in Albuquerque, NM to AFRC Kirtland AFB in September 2008.
- f. RC Transformation in Texas.
- 2) Move all units from Watts-Guillot USARC in Texarkana, TX to AFRC Red River AD in April 2008.
- g. USAR Command and Control - Northeast.
- 1) Move the 244th Aviation Brigade from Ft. Sheridan, IL to Ft. Totten, NJ in August 2008.
  - 3) Move all units from Charles Kelly Support Center USARC to AFRC Coraopolis in September 2008.
- h. USAR Command and Control - Northwest.
- 1) Realign Ft. Douglas by establishing a Sustainment Unit of Action at Ft. McCoy in August 2008.
  - 2) Wichita disestablishing 89<sup>th</sup> Regional Readiness Command at AFRC Wichita in August 2008.
  - 3) Wichita establishing Sustainment Unit of Action at AFRC Wichita in August 2008.
- i. USAR Command and Control - Southeast.
- 1) Realign Birmingham AFRC by disestablishing the 81<sup>st</sup> Regional Readiness Command at Birmingham AFRC, AL in July 2008.
- j. USAR Command and Control - Southwest.
- 1) Move Camp Parks Reserve Forces Training Area, CA 91<sup>st</sup> Div (TSD) to Fort Hunter Liggett, CA in May 2008.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 2) Realign Little Rock by disestablishing 90<sup>th</sup> RRC, Camp Pike Reserve Complex at Little Rock, AFRC in March 2008.
  - 3) Realign AFRC Lewisville by establishing Sustainment Brigade, Camp Pike Reserve Complex at Armed Forces Reserve Center Little Rock in March 2008.
- k. MCLB Barstow.
- 1) Move Logistics Base consolidate Engines/Transmission, Other Components and Small Arms from MCLB Barstow to Anniston Army Depot in September 2008.
- l. Consolidated Transportation Command Components.
- 1) Move the US Army Surface Deployment and Distribution Command Hoffman 2, a leased installation from Alexandria, VA, to Scott Air Force Base, IL in August 2008.
- m. Joint Mobilization Sites.
- 1) Move Mobilization processing functions from Aberdeen PG, Naval Sub Base New London, CT, and the Washington Navy Yard to Ft. Dix, NJ in July 2008.
  - 2) Move Mobilization functions from Ft. Huachuca, AZ to Ft. Bliss, TX in July 2008.
  - 3) Move Mobilization functions from Ft. Jackson, SC to Ft. Bragg, NC in July 2008.
  - 4) Move Mobilization functions from Aberdeen Proving Ground, MD to Ft. Dix in July 2008.
  - 5) Move Mobilization functions from Washington Navy Yard, DC to Ft. Dix in July 2008.
- n. Defense Finance and Accounting Service.
- 1) Close and move all DFAS units from Rock Island, IL and move to Columbus, OH and Rome, NY in June 2008.
- o. Joint Basing: McGuire AFB.
- 1) Move Installation Management functions from Ft. Dix to McGuire AFB in Oct 2007.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

p. Relocate Army Headquarters & other Field Operating Agencies.

- 1) Move the Army HR XXI office from Crystal Square 2, a leased installation in Arlington, VA to Ft. Knox, KY, July 2008.

q. Close Lone Star Army Ammunition Plant, TX.

- 1) Move the 105MM and 155MM ICM Artillery, MLRS Artillery, Hand Grenades, 60MM and 81MM Mortars functions from Lone Star Army Ammunition Plant, TX to Milan AAP, TN in March 2008.
- 2) Move the Storage and Demilitarization functions from Lone Star Army Ammunition Plant, TX to McAlester AAP, TN in July 2008.
- 3) Move the Demolition Charges functions from Lone Star Army Ammunition Plant, TX to Crane AAP, TN in June 2008.

r. Convert Inpatient Services to Clinics.

- 1) Realign the inpatient mission at the Ft. Eustis Medical Facility in August 2008.
- 2) Convert the Fort Eustis, VA hospital to a clinic with an ambulatory surgery center at Ft. Eustis, VA in August 2008.-

s. Close Kansas Army Ammunition Plant

- 1) Move Detonators/Relays/Delays from Kansas AAP to Crane APP in August 2008.
- 2) Move Missile Warhead functions, 015MM HE / 155MM HE functions from Kansas AAP to Iowa AAP in August 2008.
- 3) Move Missile Warhead Production, Sensor Fused Weapons/Cluster Bomb functions from Kansas AAP to McAlester AAP in August 2008.
- 4) Move 155MM ICM Artillery, 60MM / 81MM / 120MM Mortar functions from Kansas AAP to Milan AAP in August 2008.

t. Realign Rock Island Arsenal.

- 1) Move artillery Cartridge case metal parts from Riverbank AAP to Rock Island Arsenal, IL in



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

July 2008.

- u. Supply, Storage, & Distribution Management Reconfiguration.
  - 1) Move Wholesale storage and distribution functions and associated inventories from Corpus Christi AD to Defense Distribution Depot in Oklahoma City in April 2008.
  - 2) Move CIT management from Naval Support Activity Mechanicsburg, PA to Ft. Belvoir in October 2007.
  - 3) Move Aviation DLR procurement management, Missile CIT management, and Missile DLR procurement management from Redstone Arsenal to Columbus, OH in September 2008.
- v. Consolidate Sea Vehicle Development & Acquisition.
  - 1) Move Sea Vehicle Development and Acquisition from Detroit Arsenal to Bethesda in September 2008.
  - 2) Move Program Management and Direction of Sea Vehicle Development and Acquisition from Detroit Arsenal to Washington Navy Yard in September 2008.
- w. Create Air Integrated Weapons & Armaments Research, Dev & Acq, Test & Eval Center.
  - 1) Move Defense Threat Reduction Agency National Command Region Conventional Armament Research from Ft. Belvoir to Eglin AFB in September 2008.
- x. Ft. Monmouth, NJ.
  - 1) Move Joint Tactical Radio Systems (JTRS) to Naval Base Point Loma, Fleet ASW Training Center, San Diego, CA in December 2007.
- y. Establish Centers for Rotary Wing Air Platform & Development & Acquisition, Test & Evaluation: Wright Patterson AFB.
  - 1) Move Aviation Technical Test Center from Ft. Rucker to Redstone Arsenal in June 2008.

**B. APPROPRIATION REQUEST. \$4,015.7 million**

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

**C. MISSION IMPACTS.** Planned actions had no adverse impact on the missions of affected organizations.

**D. CONJUNCTIVELY FUNDED PROJECTS.** Ft. Belvoir, VA Hospital, Increment 1 (DHP \$100.0 million).

**IV. Fiscal Year 2009:** The fourth year of implementation is budgeted at \$3,692.0 million. These funds will provide for the award of 86 military construction projects, buy the necessary information technology equipment and furnishings for completed construction projects, allow the Army to continue planning and design and continue the movement of personnel and equipment to gaining installations.

**A. MAJOR EVENTS SCHEDULE.**

**1. Construction.**

a. Ft. Gillem, GA.

- 1) Ft. Benning, GA: CIDC Facility (\$2.8 million)
- 2) Ft. Gillem, GA: Armed Forces Reserve Center Add/Alt (\$6.2 million)

b. Ft. McPherson, GA. Initiate design and construction of one facility at Ft. Bragg, NC and one facility at Shaw AFB, SC.

- 1) Ft. Bragg, NC
  - Headquarters Bldg., Combined U.S. Army Forces Command (FORSCOM) and USAR Center Headquarters (\$100.0 million)
- 2) Shaw AFB
  - Headquarters Bldg., Third US Army (\$65.0 million)

c. Ft. Bragg, NC.

- 1) Eglin AFB, FL
  - Anti-Armor Range (\$7.7 million)
  - Light Demo Range (\$1.8 million)
  - Qualification Training and Live Fire Range (QTR) (6.0 million)
  - 25 Meter Zero Range (\$2.7 million)

d. Ft. Monmouth, NJ.

- 1) West Point, NY

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

- US Military Academy Preparatory School Incr 1 (\$98.0 million)
- 2) Aberdeen Proving Ground, MD
  - C4ISR Facilities Phase 3, Incr 2 (\$104.0 million)
  - C4ISR Facilities Phase 4, Incr 1 (99.0 million). Phase 4, Increment 2 (\$152M) funded in FY 10.
- e. Ft. Monroe, VA. Initiate design and construction of one facility at Ft. Eustis, VA.
  - 1) Ft. Eustis, VA.
    - U. S. Army Training and Doctrine Command Headquarters (\$84.0 million)
- f. Maneuver Training.
  - 1) Ft. Benning, GA
    - Armor Officer Basic Course Headquarters (\$6.3 million)
    - Troop Medical Clinic (\$3.5 million)
    - General Instruction Complex 2 Increment 1 (\$36.0 million). Increment 2 funded in FY 10.
    - Hospital Replacement, Incr 1 (\$70.0 million)
    - Modified Record Fire Range 3 (\$4.5 million)
    - Stationary Tank Range (\$6.9 million)
    - Infrastructure Support, Incr 2 (\$74.0 million)
    - Vehicle Maintenance Instruction Facility (\$59.0 million)
  - 2) Ft. Knox
    - Reserve Center Bldg., Armed Forces Phase 2 (\$27.0 million)
- g. Operational Army (IGPBS/GDPR). Initiate design and construction of eleven facilities at Ft. Bliss, TX.
  - 1) Ft. Bliss, TX
    - Tactical Equipment Shop 1073 (\$1.5 million)
    - Tactical Equipment Shop 2661 (\$1.9 million)
    - Tactical Equipment Shop 2922 (\$1.9 million)
    - Division Headquarters Building (\$24.0 million)
    - Child Development Center (\$5.7 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- Child Development Center (\$5.7 million)
  - Training Aids Support Center (\$6.0 million)
  - Combat Aviation Brigade Complex, Incr 3 (\$92.0 million)
  - Brigade Combat Team Complex #2, Incr 3 (\$47.0 million)
  - Brigade Combat Team Complex #3, Incr 2 (\$133.0 million)
  - Tactical Equipment Maintenance Facility 1 (\$75.0 million)
- 2) Ft. Sill, OK
- ADA Brigade Complex, Incr 2 (\$67.0 million)
- 3) Ft. Riley, KS
- Hospital Replacement (\$28.0 million)
- h. RC Transformation in Arkansas.
- 1) Jonesboro, AR
- Reserve Center Bldg., Armed Forces (\$18.0 million)
- 2) Fayetteville, AR
- Reserve Center Bldg., Armed Forces (\$19.5 million)
- i. RC Transformation in Connecticut.
- 1) Newtown Armory, CT
- Reserve Center Bldg., Armed Forces (\$50.6 million)
- j. RC Transformation in Delaware.
- 1) Newark, DE
- Reserve Center Bldg., Armed Forces (\$18.0 million)
- k. RC Transformation in Illinois.
- 1) Carbondale, IL
- Reserve Center Bldg., Armed Forces (\$11.8 million)
- l. RC Transformation in Indiana.
- 1) Indianapolis, IN
- Reserve Center Bldg., Armed Forces (\$29.0 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

m. RC Transformation in Louisiana.

1) Shreveport, LA

- Reserve Center Bldg., Armed Forces (\$12.2 million)

n. RC Transformation in Nebraska.

1) Beatrice, NE

- Reserve Center Bldg., Armed Forces (\$10.6 million)

o. RC Transformation in New York.

1) Farmingdale, NY

- Reserve Center Bldg., Armed Forces, Incr 2 (\$21.0 million)

p. RC Transformation in New Hampshire.

1) Pease-Newington AFB, NH

- Reserve Center Bldg., Armed Forces (\$17.5 million)

q. RC Transformation in Ohio.

1) Columbus, OH

- Reserve Center Bldg., Armed Forces (\$65.2 million)

2) Mansfield, OH

- Reserve Center Bldg., Armed Forces (\$25.4 million)

r. RC Transformation for Oklahoma.

1) Broken Arrow, OK

- Reserve Center Bldg., Armed Forces (\$45.9 million)

2) Muskogee, OK

- Reserve Center Bldg., Armed Forces (\$17.3 million)

s. RC Transformation in Oregon.

1) Camp Withycombe, OR

- Reserve Center Bldg., Armed Forces (\$36.2 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

t. RC Transformation in Pennsylvania.

- 1) Lewisburg, PA
  - Armed Forces Reserve Center AR (\$18.5 million)
- 2) Willow Grove, PA
  - Reserve Center Bldg., Armed Forces (\$24.0 million)
- 3) Williamsport, PA
  - Reserve Center Bldg., Armed Forces (\$15.5 million)

u. RC Transformation in Puerto Rico.

- 1) Ft. Buchanan, PR
  - Reserve Center Bldg., Armed Forces (\$21.0 million)
- 2) Fort Allen, PR
  - Reserve Center Bldg., Armed Forces (\$14.6 million)
- 3) Mayaguez, PR
  - Reserve Center Bldg., Armed Forces (\$26.0 million)
- 4) Ceiba, PR
  - Reserve Center Bldg., Armed Forces (\$37.0 million)

v. RC Transformation in Tennessee.

- 1) Kingsport
  - Reserve Center Bldg., Armed Forces (\$14.9)

w. RC Transformation in Texas.

- 1) Amarillo, TX
  - Reserve Center Bldg., Armed Forces (\$20.0 million)
- 2) Dyess AFB, TX
  - Reserve Center Bldg., Armed Forces (\$30.6 million)
- 3) Dallas, TX
  - Reserve Center Bldg., Armed Forces (\$19.5 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 4) Austin, TX
    - Reserve Center Bldg., Armed Forces (\$32.0 million)
  - 5) Tyler, TX
    - Reserve Center Bldg., Armed Forces (\$25.0 million)
  - 6) San Marcos, TX
    - Reserve Center Bldg., Armed Forces (\$24.0 million)
- x. RC Transformation in Vermont.
- 1) White River Junction, VT
    - Reserve Center Bldg., Armed Forces (\$22.0 million)
- y. RC Transformation in Washington.
- 1) Everett, WA
    - Reserve Center Bldg., Armed Forces (\$25.0 million)
- z. RC Transformation in Wisconsin.
- 1) Madison, WI
    - Reserve Center Bldg., Armed Forces (\$25.4 million)
- aa. USAR Command and Control - Northeast.
- 1) Lakehurst, NJ
    - Equipment Concentration Site AR (\$22.0 million)
- bb. Navy and Marine Corps Reserve Centers.
- 1) Madison, WI
    - Armed Forces Reserve Center (\$6.6 million)
  - 2) Broken Arrow, OK
    - Armed Forces Reserve Center \$12.1 million)
- cc. Combat Service Support Center.
- 1) Ft. Lee, VA
    - Combat Service Support School Phase 1 (Incr 3) (\$68.0 million)
    - Combat Service Support School, Phase 2 (Incr

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

2) (\$131.0 million)

dd. Joint Center of Excellence for Culinary Training.

- 1) Ft. Lee, VA
  - Joint Center of Excellence for Culinary Training (\$4.1 million)

ee. Prime Power School.

- 1) Ft. Leonard Wood, MO
  - Prime Power School Complex (\$26.0 million)

ff. Co-locate Misc Air Force Leased Locations & NG HQs Leased Locations.

- 1) Arlington Hall, VA
  - Readiness Center Addition (\$80.1 million)

gg. Co-locate Defense/Military Department Adjudication Activities.

- 1) Ft. Meade, MD
  - MILDEP Adjudication Facility (\$54.0 million)

hh. Co-locate Miscellaneous Army Leased Locations.

- 1) Ft. Belvoir, VA
  - Infrastructure Support, Incr 2 (\$23.0 million)  
Note: The Fort Belvoir Infrastructure Support costs are funded incrementally over three years and divided among the respective Commission Recommendations associated with Fort Belvoir. (See note page 15 subparagraph jj(2)).

ii. Co-locate Misc DoD, Defense Agency, & Field Activities Leased Locations.

- 1) Ft. Belvoir, VA
  - Infrastructure Support Incr 2 (\$24.0 million)  
Note: The Fort Belvoir Infrastructure Support costs are funded incrementally over three years and divided among the respective Commission Recommendations associated with Fort Belvoir. (See note page 15 subparagraph jj(2)).



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

- 2) Ft. Lee, VA
  - DCMA Administrative Facility (\$23.0 million)
  
- jj. Consolidate Army Test Evaluation Command (ATEC) Headquarters. Initiate design and construction for the Army Test and Evaluation Command Headquarters at Aberdeen Proving Ground, MD (\$10.0 million)
  
- kk. Consolidate Media Organizations.
  - 1) Ft. Meade, MD
    - Media and Publications Activities (\$10.0 million)
  
- ll. Consolidate / Co-locate Active & Reserve Pers & Recruiting Centers.
  - 1) Ft. Knox, KY.
    - Human Resources Command Complex Phase 2, Increment 2 (\$55.0 million). Phase 1 funded in FY 07 and Phase 2 increment 1 funded in FY 08.
  
- mm. Relocate Army Headquarters and Field Operating Agencies.
  - 1) Redstone Arsenal, AL
    - AMC & USASAC Headquarters Increment 2 (\$97.0 million). Increment 1 (\$30M) funded in FY 08.
  
- nn. National Geospatial-Intelligence Agency Activities.
  - 1) Ft. Belvoir, VA
    - Infrastructure Support Inc 2 (\$24.0 million)  
Note: The Fort Belvoir Infrastructure Support costs are funded incrementally over three years and divided among the respective Commission Recommendations associated with Fort Belvoir. (See note page 15 subparagraph jj(2)).
  
- oo. Walter Reed National Military Medical Center.
  - 1) Ft. Belvoir, VA
    - Infrastructure Support Incr 2 (\$20.0 million)  
Note: The Fort Belvoir Infrastructure Support costs are funded incrementally over three years and divided among the respective Commission Recommendations

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

associated with Fort Belvoir. (See note page 15 subparagraph jj(2)).

- 2) Bethesda, MD
  - Community Spt Facilities (\$10.8 million)
- 3) Dover AFB, DE
  - Joint Med Exam Facility (\$48.0 million)

pp. Joint Center for Excellence for Chem Bio Med Research.

- 1) Aberdeen Proving Ground, MD
  - 1. Non Med Chem Bio Facility (\$27.0 million)

qq. Depot Level Reparable Procurement Mgmt Consolidation.

- 1) Detroit Arsenal, MI
  - Administrative Office Bldgs, Phase 1 (\$56.0 million). Phase 2 is funded in FY 10.
  - Weapons Maint & Ops Fac (\$6.3 million)

rr. Create an Integrated Weapons & Armaments Specialty Site for Guns and Ammunition.

- 1) Picatinny Arsenal, NJ
  - Packaging, Handling, Shipping & Trans Ctr (\$39.0 million)

ss. Establish Centers for Rotary Wing Air Platform Development.

- 1) Redstone Arsenal, AL
  - Rotary Wing Center (\$45.0 million)

**2. Moves. Major actions planned include:**

a. Ft. Gillem, GA.

- 1) Move 2d Recruiting Brigade - Recruiting Brigade Operations from Ft. Gillem to Redstone Arsenal in March 2009.

b. Ft. Bragg, NC.

- 1) Relocate European-based forces to Ft. Bragg, NC in July 2009.
- 2) Move 7th Special Forces Group from Ft. Bragg, NC to Eglin AFB, FL in August 2009.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

c. Ft. Monmouth, NJ.

- 1) Move the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon Sys Secondary Item Support, Requirements Determination, Integrated Material Management Technical Support Inventory Control Pt functions for Consumables from Ft. Monroe to Columbus, OH in February 2009.

d. Ft. Hood, TX.

- 1) Move a Brigade Combat Team (BCT) and Unit of Employment (UEX) from Ft. Hood, TX to Ft. Carson, CO in October 2008.
- 2) Move a Brigade Combat Team (BCT) and Unit of Employment (UEX) from OCONUS - Germany to Ft. Carson, CO in October 2008.

e. Operational Army (IGPBS/GDPR).

- 1) Relocate maneuver battalions, a support battalion, and aviation units from Ft. Hood, TX to Ft. Bliss, TX in October 2008.

f. RC Transformation in Alabama.

- 1) Relocate Detachment 1, 450th Military Police Company, from Birmingham Armed Forces Reserve Center, Birmingham, AL to new Armed Forces Reserve Center, Birmingham, AL in March 2009.
- 2) Move ARNG Readiness Center from Fort Graham to Armed Forces Reserve Center, Birmingham, AL in March 2009.
- 3) Move ARNG Readiness Center from Fort Hanna to Armed Forces Reserve Center, Birmingham, AL in March 2009.
- 4) Move ARNG Readiness Center from Fort Terhune to Armed Forces Reserve Center, Birmingham, AL in March 2009.

g. RC Transformation in Arizona.

- 1) Relocate units from Deer Valley United States Army Reserve Center (#2) in Phoenix to a new AFRC on the Arizona Army National Guard Buckeye Training Site in July 2009.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 2) Relocate Arizona Army NG to AFRC Marana (Silver Bell) in June 2009.

h. RC Transformation in California.

- 1) Move all units from United States Army Reserve Center, Moffett Field, CA, to new armed Forces Reserve Center with an Organizational Maintenance Shop on existing Army Reserve property on Moffett Field, CA in March 2009.
- 2) Move units from the George Richey United States Army Reserve Center, San Jose, CA, to new armed Forces Reserve Center with an Organizational Maintenance Shop on existing Army Reserve property on Moffett Field, CA in March 2009.
- 3) Move units from the Jones Hall United States Army Reserve Center, Mountain View, CA to new armed Forces Reserve Center with an Organizational Maintenance Shop on existing Army Reserve property on Moffett Field, CA in March 2009.
- 4) Move ARNG Readiness Centers in Redwood City, CA to new armed Forces Reserve Center with an Organizational Maintenance Shop on existing Army Reserve property on Moffett Field, CA in March 2009.
- 5) Move ARNG Readiness Centers in San Lorenzo, CA to new armed Forces Reserve Center with an Organizational Maintenance Shop on existing Army Reserve property on Moffett Field, CA in March 2009.
- 6) Move ARNG Readiness Centers in Sunnyvale, CA to new armed Forces Reserve Center with an Organizational Maintenance Shop on existing Army Reserve property on Moffett Field, CA in March 2009.

i. RC Transformation in Connecticut.

- 1) Move all units from the Organizational Maintenance Shop, Middletown, CT to new Armed Forces Reserve Center, and Army Maintenance Support Activity in Middletown, CT in August 2009.
- 2) Move all units from the SGT Libby US Army Reserve Center, New Haven, CT to new Armed

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

Forces Reserve Organizational Maintenance Shop and Army Maintenance Support Activity in Middletown, CT in August 2009.

- 3) Move units from the Reserve Area Maintenance Support Activity #69, Milford, CT to new Armed Forces Reserve Center, Organizational Maintenance Shop and Army Maintenance Support Activity in Middletown, CT in August 2009.
- 4) Move Army National Guard Armories from Manchester ARNG to AFRC Middletown, CT in August 2009.
- 5) Move Army National Guard Armories from New Britain ARNG to AFRC Middletown, CT in August 2009.
- 6) Move Army National Guard Armories from Putnam ARNG to AFRC Middletown, CT in August 2009.
- 7) Move Army National Guard Armories from Newington ARNG to AFRC Middletown, CT in August 2009.

j. RC Transformation in Iowa.

- 1) Move MEPS Leased Facility from Camp Dodge to Armed Forces Reserve Center at Camp, Dodge, IA in March 2009.
- 2) Move Camp Dodge AFNG to the Armed Forces Reserve Center at Camp Dodge, IA in February 2009

k. RC Transformation in Kentucky.

- 1) Move USARC and NG Bluegrass Army Depot, KY from Bluegrass AD USARC and NG, KY to AFRC Blue Grass Army Depot in April 2009
- 2) Move units from USARC Maysville, KY to AFRC Blue Grass Army Depot in April 2009
- 3) Move units from USARC Richmond US Army Reserve Center to AFRC Blue Grass Army Depot in April 2009.
- 4) Move units from Paducah #2 USARC to AFRC

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

Paducah in July 2009.

- 5) Move units from Paducah Memorial USARC, KY to AFRC Paducah in July 2009.
- 6) Move units from Kentucky NG OMS #2 in Paducah, KY to AFRC Paducah in July 2009.
- 7) Move units from Paducah NG Readiness Center, to the AFRC Paducah in July 2009.

l. RC Transformation in Maryland.

- 1) Move units from Flair Memorial Armed Forces Reserve Center and its organizational maintenance shop in Frederick, MD to new consolidated Armed Forces Reserve Center and organizational maintenance support facility on Ft. Detrick, MD in November 2008.

m. RC Transformation in Massachusetts.

- 1) Move units from Army Reserve Equipment Concentration Site 65 Annex, Ayer, MA to a new Armed Forces Reserve Center in Ayer, MA in June 2009.
- 2) Move the 323d Maintenance Facility and the Regional Training Site Maintenance from the Devens Reserve Forces Training Area, MA to a new Armed Forces Reserve Center complex in Ayer, MA in June 2009.
- 3) Move the storage functions from Ayer Area 3713, MA to a new Armed Forces Reserve Center Complex in Ayer, MA in June 2009.
- 4) Move the 1/25th Marines Maintenance Facility from Marine Corps Reserve Center Ayer, MA to a new Armed Forces Reserve Center complex in Ayer, MA in June 2009.

n. RC Transformation in Minnesota.

- 1) Move units from Faribault Industrial Park USARC to AFRC Faribault in March 2009.
- 2) Move NG Armory from Faribault Industrial Park Armory NG to AFRC Faribault in March 2009.

o. RC Transformation in New York.

- 1) Move units from the United States Army Reserve

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

Center, Stewart-Newburg, NY to a new Armed Forces Reserve Center on Stewart Newburg Army Sub Post adjacent to Stewart Air National Guard Base, NY in March 2009.

- 2) Move NG Readiness Center at Newburg, NY to AFRC Stewart Newburg Air National Guard Base Sub Post in March 2009.

p. RC Transformation in Oklahoma.

- 1) Move units from 345th Quartermaster Water Support Battalion, Midwest City, OK to AFRC West Oklahoma City, OK in March 2009.
- 2) Move ARNG readiness Center in Southwest Oklahoma City (44th Street), OK to AFRC West Oklahoma City in March 2009.
- 3) Move ARNG Readiness Center Reno, OK to AFRC West Oklahoma City in March 2009.
- 4) Move ARNG Readiness Center, Minco, OK to AFRC West Oklahoma City, OK in March 2009.
- 5) Move ARNG Readiness Center, Pawnee, OK to AFRC West Oklahoma City, OK in March 2009.
- 6) Move units from Billy Krowse United States Army Reserve Center, Oklahoma City, OK to AFRC West Oklahoma City, OK in March 2009.
- 7) Move units from Manuel Perez United States Army Reserve Center, Oklahoma City, OK to AFRC West Oklahoma City, OK in March 2009.
- 8) Move Oklahoma Army National Guard 1345 Transportation Company, Midwest City, OK to AFRC West Oklahoma City in March 2009.

q. RC Transformation in Pennsylvania.

- 1) Move units from Wilson Kramer United States Army Reserve Center in Bethlehem, PA to AFRC Allentown/ Bethlehem in September 2009.
- 2) Move units from United States Army Reserve Organizational Maintenance Shop in Bethlehem, PA to AFRC Allentown/ Bethlehem in September 2009.

r. RC Transformation in Tennessee.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 1) Move units from USARC Clarksville, TN (outside of Ft. Campbell) to Ft. Campbell in March 2009.
- 2) Move units from BLDG 2907 and BLDG 6912 from Ft. Campbell to Ft. Campbell in March 2009.

s. RC Transformation in Texas.

- 1) Move the units from the United States Army Reserve Center, Boswell, TX and relocate units to the new AFRC on Camp Bullis, TX in March 2009.
- 2) Move the units from the United States Army Reserve Center, Callaghan, TX and relocate units to the new AFRC on Camp Bullis, TX in March 2009.
- 3) Move the units from the Herzog United States Army Reserve Center, Dallas, TX and relocate units into the new Armed Forces Reserve Center on the existing Grand Prairie Reserve Complex, Grand Prairie, TX in March 2009.
- 4) Realign the 490th Civil Affairs Battalion from the Grimes United States Army Reserve in March 2009.
- 5) Move Texas ARNGRC Arlington, TX to AFRC Grand Prairie, TX in March 2009.
- 6) Move Texas ARNGRC California Crossing, TX to AFRC Grand Prairie, TX in March 2009.
- 7) Move the units from the Hanby-Hayden United States Army Reserve Center, Mesquite, TX and relocate units into the new Armed Forces Reserve Center with an Organizational Maintenance Shop on United States Army Reserve property in Seagoville, TX in March 2009.
- 8) Move units from Hooks ARC, Red River TX to AFRC Red River AD in March 2009.
- 9) Move units from Texas USARC, Dallas #2, TX to AFRC Seagoville in March 2009.
- 10) Move units from Texas USARC, Kaufman, TX to AFRC Seagoville in March 2009.
- 11) Move units from Texas USARC, Terrell, TX to AFRC Seagoville in March 2009.



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

t. RC Transformation in Washington.

- 1) Move units from Organizational Maintenance Shop, Geiger Field OMS, WA to Fairchild AFRC in February 2009.
- 2) Move units from the Mann Hall Army Reserve Center, Area Maintenance Support Shop #80 from Spokane, WA to the new consolidated Armed Forces Reserve Center and Organizational Maintenance Shop on Fairchild AFRC in February 2009.
- 3) Move units from Mann Hall US Army Reserve Center from Spokane, WA to Fairchild AFRC in February 2009.
- 4) Move units from the Walker Army Reserve Center from Spokane, WA to the new consolidated Armed Forces Reserve Center and Organizational Maintenance Shop on Fairchild AFRC in February 2009.
- 5) Move Washington ARNG Armory to the new consolidated Armed Forces Reserve Center and Organizational Maintenance Shop on Fairchild AFRC in February 2009.

u. RC Transformation in West Virginia.

- 1) Move units from SSG Roy Kuhl USARC, Ripley, WV to AFRC Spencer-Ripley in June 2009.
- 2) Move MAJ Elbert Bias USARC Center units to AFRC Spencer-Ripley in June 2009.
- 3) Move West Virginia (Spencer) ARNG Readiness Center units to AFRC Spencer-Ripley in June 2009.

v. RC Transformation in Wyoming.

- a. Move units from Cheyenne ARNG from Joint Force HQ Complex to FE Warren AFB, National Guard - Cheyenne in February 2009.
- b. Move units from Cheyenne (leased facility) Wyoming ARNG and Wyoming ARNG Army AVN Support Facility (leased facility) to FE Warren AFB, National Guard - Cheyenne in February 2009.

w. U.S. Army Garrison Michigan (Selfridge).

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- a. Move personnel from Army Garrison at Selfridge Arsenal to Detroit Arsenal in December 2008.
  
- x. USAR Command and Control - New England.
  - 1. Move units from 5<sup>th</sup> JTF, 654<sup>th</sup> ASG and the 382<sup>nd</sup> MP Battalion, Devens Reserve Forces Training Area to Westover Air Reserve Base, Chicopee in March 2009.
  - 2. Move units from Agawam, MA Army National Guard Armory to Westover Air Reserve Base, Chicopee in March 2009.
  - 3. Establish Westover AFRC, Army Reserve Sustainment Brigade HQ at Westover Air Reserve Base, Chicopee in March 2009.
  
- y. USAR Command and Control - Northeast.
  - 1) Move units from Carpenter USARC, Poughkeepsie, NY (E Pyle AR) to the new Armed Forces Reserve Center at Ft. Totten, NY in April 2009.
  - 2) Move HQ 77th Regional Readiness Command to Ft. Dix from Fort Totten to AFRC Fort Totten in April 2009.
  - 3) Move all units from McDonald USARC, Jamaica, NY to the new Ft. Totten AFRC, NY in April 2009.
  - 4) Move units from Ft. Tilden, Far Rockaway, NY to new Ft. Totten AFRC, NY in April 2009.
  - 5) Move all units from Muller USARC to the new Ft. Totten AFRC, NY in April 2009.
  
- z. USAR Command and Control - Northwest.
  - 1) Move the 104th Division (IT) from the Vancouver Barracks to Ft. Lewis WA in April 2009.
  - 2) Move units from Vancouver Barracks to the new Armed Forces Reserve Center in Vancouver, WA in April 2009.
  - 3) Move units from Ft. Lawton to the new Armed Forces Reserve Center on Ft. Lewis, WA in April 2009.
  - 4) Disestablish the 88th Regional Readiness Command at Ft. Snelling, MN in April 2009.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

aa. USAR Command and Control - Southwest.

- 1) Activate a Southwest Regional Readiness Command headquarters at Moffett Field, CA, in a new AFRC in March 2009.
- 2) Relocate the 95th DIV (IT) from the MG Harry Twaddle USAFRC, Oklahoma City, OK to Ft. Sill, OK in January 2009.

bb. MCLB Barstow.

- 1) Move Depot Maintenance and Other Functions from Rock Island Arsenal to Anniston AD in July 2009.

cc. Joint Center for Transportation Management.

- 1) Move Transportation Management Training from Lackland AFB, TX to Fort Lee, VA in August 2009

dd. Net Fires Center.

- 1) Move Air Defense Artillery (ADA) Center & School from Ft. Bliss, TX to Ft. Sill, OK in September 2009.

ee. Consolidate Correction Facilities into Joint Regional Correction Facilities.

- 1) Consolidate management functions from Fort Lewis, WA to Bangor Sub Base, WA in May 2009.
- 2) Move the correctional function from Ft. Knox, KY to Ft. Leavenworth, KS in May 2009.
- 3) Move the correctional function from Ft. Sill, OK to Ft. Leavenworth, KS in May 2009.
- 4) Move the correctional function from Lackland AFB, TX to Ft. Leavenworth, KS in May 2009

ff. Create Joint Mobilization Sites.

- 1) Move all mobilization processing functions from Ft. Eustis, VA to Ft. Bragg, NC in February 2009.
- 2) Move all mobilization processing functions from Ft. Lee, VA to Ft. Bragg, NC in July 2009.
- 3) Move all mobilization processing functions - Joint Mobilization/Pre-Deployment Complex from

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

Ft. Bragg, NC to Ft. Lee, VA in July 2009.

gg. Rock Island Arsenal, IL.

- 1) Relocate depot maintenance of Combat Vehicles and Other functions from Rock Island Arsenal, IL to Anniston Army Depot, AL. in July 2009.
- 2) Relocate other equipment and tactical vehicles (depot) at Letterkenny AD in July 2009.

hh. Walter Reed National Military Medical Center, Bethesda.

- 1) Move Joint Program Executive Office for Chemical, Biological Defense from Skyline 2 and 6, Falls Church, VA leased facilities to Aberdeen Proving Ground, MD in April, 2009.
- 2) Move Joint Program Executive Ofc for Chemical, Biological Defense from Ft. Belvoir, VA to Aberdeen Proving Ground, MD in April 2009.

ii. Supply, Storage, & Distribution Management Reconfiguration

- 1) Move CIT Management from Detroit Arsenal, MI to Columbus, OH in September 2009.
- 2) Move CIT Management from Rock Island Arsenal to Columbus, OH in September 2009.
- 3) Move Aviation CIT Management from Redstone Arsenal, AL to Columbus, OH in September 2009.

jj. Brooks City Base, TX

- 1) Move activities from Brooks City Base, TX to Aberdeen Proving Ground, MD and Fort Sam Houston, TX in April 2009.

kk. Consolidate Ground Vehicle D&A into a Joint Center.

- 1) Move Joint Robotics program development and acquisition activities from Redstone Arsenal, AL to Detroit Arsenal, MI in December 2008
- 2) Move Ground Forces initiative D&A activities from Woodbridge, VA to Detroit Arsenal, MI in January 2009.

**B. APPROPRIATION REQUEST. \$3,692.0 million**

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

**C. MISSION IMPACTS.** Planned actions had no adverse impact on the missions of affected organizations.

**D. CONJUNCTIVELY FUNDED PROJECTS.** None.

**V. Fiscal Year 2010:** The fifth year of implementation is budgeted at \$3,187.3 million. These funds will provide for the award of 82 military construction projects completing the BRAC 05 construction program and buy the necessary information technology equipment and furnishings for completed construction projects. Separations and movement of personnel to gaining installations will increase significantly.

**A. MAJOR EVENTS SCHEDULE.**

**1. Construction.**

**a. Ft. Gillem, GA.**

- 1) Ft. Campbell, KY, Headquarters building (\$10.4 million)
- 2) Rock Island Arsenal, IL, Headquarter building renovation (\$2.7 million)
- 3) Ft. Benning, GA, Equipment Concentration Site (ECS (\$18.6 million)

**b. Ft. McPherson, GA.**

- 1) Ft. Eustis, VA, Renovation for ACA and NETCOM HQ (\$3.3 million)
- 2) Ft. Bragg, NC.
  - Headquarter Building FORSCOM/USARC HQs Increment 2 (\$148.2 million)
  - Health Clinic (\$13.6 million)
  - Family Housing Privatization (\$5.4 million)

**c. Ft. Monmouth, NJ.**

- 1) Aberdeen Proving Ground, MD
  - Army Research Institute Facility (\$4.6 million)
  - C4ISR Facilities Phase 4 Increment 2 (\$152.0 million)
- 2) West Point, NY
  - US Military Academy Prep School Incr 2 (\$99.0 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

d. Ft. Monroe, VA.

- 1) Ft. Eustis, VA
  - Headquarters Building IMA Eastern Region (\$6.7 million)
  - Joint Task Force Civil Support (\$15.0 million)
  - Family Housing Privatization (\$4.9 million)

e. Maneuver Training.

- 1) Ft. Knox, KY
  - Child Development Center - School Age (\$0.8 million)
  - Child Development Center - School Age (\$7.4 million)
- 2) Ft. Benning, GA
  - Automated Combat Pistol Qualification Range (\$3.5 million)
  - Construct Training Area Roads, Paved & Gravel Tank Trails (\$16.5 million)
  - Fire and Movement Range (\$2.1 million)
  - General Instruction Building Complex 2 Increment 2 (\$36.0 million)
  - Hospital Replacement Increment 2 (\$70.0 million)
  - Maneuver Center HQ & CDI Bldg Expansion (\$33.0 million)

f. Operational Army (IGPBS/GDPR). Initiate design and construction of nine facilities at Ft. Bliss, TX and one facility at Ft. Riley as follows:

- 1) Ft. Bliss, TX
  - Brigade Combat Team Complex #3, Increment 3 (\$49.8 million)
  - Tactical Equipment Maintenance Facility 2 (\$75.5 million)
  - ADD/ALT Hospital (\$57.0 million)
  - Digital Multipurpose Range Complex (27.0 million)
  - Child & Youth Svc Facility (\$5.9 million)
  - Combat Aviation Bde Complex, Incr 4 (\$90.0 million)
  - Fire Station/MP Station Biggs (\$9.7 million)
  - Physical Fitness Center (\$4.8 million)
  - Urban Assault Course (\$2.3 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

2) Ft. Riley, KS

- Training Support Center (\$12.0 million)

g. RC Transformation in Alabama.

1) Mobile, AL

- Reserve Center Building, Armed Forces (\$16.2 million)

2) Pelham Ridge, AL

- Reserve Center Building, Armed Forces (\$21.1 million)

3) Tuscaloosa, AL

- Reserve Center Building, Armed Forces (\$12.8 million)

h. RC Transformation in Arizona.

1) Silver Bell

- Reserve Center Building, Armed Forces (\$24.0 million)

i. RC Transformation in Arkansas.

1) Pine Bluff, AR

- Reserve Center Building, Armed Forces (\$12.6 million)

2) Hot Springs, AR

- Reserve Center Building, Armed Forces (\$14.0 million)

3) El Dorado, AR

- Reserve Center Building, Armed Forces (\$13.0 million)

4) Camden, AR

- Reserve Center Building, Armed Forces (\$7.6 million)

j. RC Transformation in Georgia.

1) Ft. Benning, GA

- Reserve Center Building, Armed Forces (\$12.6 million)

k. RC Transformation in Iowa.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 1) Cedar Rapids, IA
    - Reserve Center Building, Armed Forces (\$30.9 million)
  - 2) Iowa AAP, IA
    - Reserve Center Building, Armed Forces (\$18.9 million)
  - 3) Muscatine, IA
    - Reserve Center Building, Armed Forces (\$6.5 million)
- l. RC Transformation in Michigan.
- 1) Augusta, MI
    - Reserve Center Building, Armed Forces (\$10.2 million)
- m. RC Transformation in Missouri.
- 1) Kirksville, MO
    - Reserve Center Building, Armed Forces (7.9 million)
- n. RC Transformation in Montana.
- 1) Great Falls-Malmstrom, MT
    - Reserve Center Building, Armed Forces (\$9.0 million)
- o. RC Transformation in Nebraska.
- 1) McCook, NE
    - Reserve Center Building, Armed Forces (\$6.1 million)
  - 2) Columbus, NE
    - Reserve Center Building, Armed Forces (\$8.1 million)
- p. RC Transformation in New Jersey.
- 1) Camden, NJ
    - Reserve Center Building, Armed Forces (\$15.0 million)
- q. RC Transformation in North Carolina.
- 1) Wilmington, NC
    - Reserve Center Building, Armed Forces (\$13.4 million)



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

million)

r. RC Transformation in North Dakota.

1) Fargo, ND

- Reserve Center Building, Joint Armed Forces (\$7.6 million)

s. RC Transformation in Pennsylvania.

1) Allentown - Bethlehem, PA

- Reserve Center Building, Armed Forces (\$9.8 million)

t. RC Transformation in Rhode Island.

1) Bristol, RI

- Reserve Center Building, Armed Forces (\$15.0 million)

u. RC Transformation in Tennessee.

1) Chattanooga, TN

- Reserve Center Building, Armed Forces (\$10.6 million)

2) Ft. Campbell, KY

- Reserve Center Building, Armed Forces (\$5.3 million)

v. RC Transformation in Texas.

1) Lufkin, TX

- Reserve Center Building, Armed Forces (\$10.8 million)

2) Red River Army Depot, TX

- Reserve Center Building, Armed Forces (\$10.6 million)

3) Kingsville, TX

- Reserve Center Building, Armed Forces (\$14.0 million)

4) Huntsville, TX

- Reserve Center Building, Armed Forces (\$10.4 million)

5) Brownsville, TX

- Reserve Center Building, Armed Forces (\$10.0 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

w. RC Transformation in West Virginia.

- 1) Spencer-Ripley, WV
  - Reserve Center Building, Armed Forces (\$16.8 million)
- 2) Fairmont, WV
  - Reserve Center Building, Armed Forces (\$17.9 million)
- 3) Elkins, WV
  - Reserve Center Building, Armed Forces (\$17.6 million)

x. USAR Command and Control - Southeast.

- 1) Ft. Knox, KY
  - Headquarters Bldg., USAR Division (\$2.4 million)

y. Combat Service Support Center.

- 1) Ft. Lee, VA
  - Consolidated Troop Health/Dental Clinic (\$17.0 million)
  - Combat Service Support School Phase 2 Incr 3 (\$123.1 million)

z. Net Fires Center.

- 1) Ft. Sill, OK
  - Simulator Building (\$27.0 million)
  - Headquarters Building, ADA (\$3.5 million)

aa. Co-locate Miscellaneous Army Leased Locations

- 1) Ft. Belvoir, VA
  - Infrastructure Support Increment 3 (\$13.0 million)  
The Fort Belvoir Infrastructure Support costs are funded incrementally over three years and divided among the respective Commission Recommendations associated with Fort Belvoir. (See note page 15 subparagraph jj(2)).

bb. Co-locate Miscellaneous DoD, Defense Agency, & Field Activities Leased Locations.

- 1) Ft. Belvoir, VA

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- Infrastructure Support Increment 3 (\$14.0 million)  
The Fort Belvoir Infrastructure Support costs are funded incrementally over three years and divided among the respective Commission Recommendations associated with Fort Belvoir. (See note page 15 subparagraph jj(2)).
- cc. Relocated Army Headquarters and Field Operating Agencies.
- 1) Ft. Sam Houston, TX
    - Renovate B2264/2265/2266 (IMA, AEC, CFSC) (\$14.4 million)
    - Renovate Bldg 2263 (IMA, AEC, CFSC) (\$3.0 million)
    - Const Gen Inst Fac (IMA, AEC, CFSC) (\$16.0 million)
    - Housing, Enlisted Permanent Party (PP) (\$7.9 million)
    - MWR Academy (\$5.2 million)
    - Vehicle Parking (\$10.6 million)
- dd. Naval Weapons Station Seal Beach, CA.
- 1) Tobyhanna Army Depot, PA
    - C4ISR Depot Maintenance Facility (\$1.3 million)
- ee. National Geospatial-Intelligence Agency Activities.
- 1) Ft. Belvoir, VA
    - Infrastructure Support Increment 3 (\$14.0 million)  
Note: The Fort Belvoir Infrastructure Support costs are funded incrementally over three years and divided among the respective Commission Recommendations associated with Fort Belvoir. (See note page 15 subparagraph jj(2)).
- ff. Walter Reed National Military Medical Center.  
Initiate design and construction of a hospital.
- 1) Bethesda, MD
    - Medical Artifact Storage Facility (\$11.6 million)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 2) Ft. Belvoir, VA
- Dental Clinic (\$7.0 million)
  - NARMC Headquarters Building (\$11.4 million)

gg. Create Joint Centers of Excellence for Chemical, Biological and Medical RDA.

- 1) Ft. Detrick, MD
- Joint Bio-Medical RDA Management Center (\$8.1 million)

hh. Depot Level Reparable Procurement Mgmt Consolidation.

- 1) Detroit Arsenal, MI
- Administrative Office Bldgs. Phase 2 (\$38.0 million)
  - Weapons System Support & Training (\$6.3 million)

ii. Relocate Medical Command Headquarters.

- 1) Bethesda, MD, Medical Headquarters (\$2.3 million)

**2. Moves. Major actions planned include:**

a. Ft. Gillem, GA.

- 1) Establish an enclave for the Georgia National Guard, the remaining parts of the 81st RRC Equipment Concentration Site and the Criminal Investigative Division (CID) Forensics Lab Navy and Air Force units to Ft. Gillem, GA in July 2010.

b. Ft. McPherson, GA.

- 1) Move Headquarters, 3rd US Army from Ft. McPherson, GA to Shaw Air Force Base, SC in May 2010.

c. Ft. Bragg, NC

- 1) Establish the 4th Brigade Combat Team (BCT), 82nd Airborne Division at Ft. Bragg in April 2010.

d. Ft. Monmouth, NJ.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 1) Move the procurement management and related support functions for depot level reparable from Ft. Monmouth, NJ to Aberdeen Proving Ground (APG), MD, and designate them as Inventory Control Point functions, detachment of Defense Supply Center Columbus, OH in July 2010.
  - 2) Move remaining integrated material management, user, and related support functions from Ft. Monmouth, NJ to Aberdeen Proving Ground, MD in August 2010.
  - 3) Move Information Systems, Sensors, Electronic Warfare, and Electronics Research and Development & Acquisition (RDA) from Ft. Monmouth, NJ to Aberdeen Proving Ground, MD in July 2010.
  - 4) Move and consolidate information systems Research and Development and Acquisition (except for the Program Executive Office, Enterprise Information Systems) from Ft. Belvoir, VA to Aberdeen Proving Ground, MD in July 2010.
  - 5) Realign Army Research Institute, Ft. Knox, KY by moving the Human Systems Research from Ft. Knox, KY to Aberdeen Proving Ground, MD in July 2010.
  - 6) Realign Redstone Arsenal, AL by moving and consolidating Information Systems Development and Acquisition from Redstone Arsenal, AL to Aberdeen Proving Ground, MD in July 2010.
  - 7) Move and consolidate the PM Acquisition, Logistics and Technology Enterprise Systems and Services (ALTESS) facility from 2511 Jefferson Davis Hwy, Arlington, VA, a leased installation, into the Program Executive Office, Enterprise Information Systems at Ft. Belvoir, VA in August 2010.
- e. Red River AD, TX.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 1) Move the storage, demilitarization, and maintenance functions of the Munitions Center from Red River AD, TX to McAlester Army Ammunitions Plant, OK in July 2010.

f. Maneuver Training.

- 1) Move the Armor Center and School from Ft. Knox, KY to Ft. Benning, GA in September 2010.
- 2) Activate an Infantry Brigade Combat Team (BCT) at Ft. Knox, KY in September 2010.
- 3) Move engineer, military police, and combat service support units from Europe and Korea to Ft. Knox, KY in September 2010. These units will occupy existing facilities at Ft. Knox, KY.
- 4) Move the 84th Army Reserve Regional Training Center from Ft. Knox, KY to AFRC Ft. McCoy, WI in September 2010. AFRC Ft. McCoy, WI is constructed USAR Command and Control - Northwest.

g. Operational Army (IGPBS/GDPR).

- 1) Activate a Brigade Combat Team (BCT) and accommodate 1st Infantry Division units with various echelons above division units from Germany and Korea at Ft. Riley, KS in July 2010.
- 2) Relocate an attack aviation battalion from Ft. Campbell, KY to Ft. Riley, KS in July 2010.
- 3) Move 1st Infantry Division Units, echelon above division units from Europe and Korea to Ft. Riley in July 2010.

h. RC Transformation in Alabama.

- 1) Relocate Wright USARC units in Mobile, AL to new ARFC in Mobile, AL in May 2010.
- 2) Move ARNG Readiness Center from Ft. Ganey, AL

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

to AFRC Mobile, AL in May 2010.

- 3) Relocate Area Maintenance Support Activity, Finnell USARC, Fort Powell-Shamblin Alabama ANG Readiness Center from Cleveland Abbot USARC, Tuscaloosa, AL to new AFRC in Tuscaloosa, AL in May 2010.
- 4) Relocate Vicksburg USARC units from Vicksburg, MS to new AFRC in Tuscaloosa, AL in June 2010.
- 5) Relocate Screws USARC units from Montgomery, AL to a new Armed Forces Reserve Center (AFRC) at the Alabama Army National Guard Joint Forces Headquarters Complex in Montgomery, AL, in July 2010.
- 6) Relocate Cleveland Abbott Army Reserve Center units from Tuskegee, AL to a new AFRC at the Alabama Army National Guard Joint Forces Headquarters Complex in Montgomery, AL in July 2010.
- 7) Relocate Harry Gary, Jr. Army Reserve Center units to new AFRC Army Reserve Center units from Enterprise, AL to a new AFRC at the Alabama Army National Guard Joint Forces Headquarters Complex in Montgomery, AL in July 2010.
- 8) Relocate Army National Guard Joint Forces Headquarters Complex from Montgomery ARNG to AFRC Montgomery, AL in July 2010.
- 9) Relocate Decatur ARNG to AFRC Montgomery in July 2006.
- 10) Move ARNG Readiness Center from Ft. Hardeman, AL to AFRC Mobile, AL in May 2010.
- 11) Move 31st Chemical Brigade, Alabama ARNG Readiness Center from Northport ARNG to AFRC Tuscaloosa in May 2010.
- 12) Relocate Troy ARNG to Armed Forces Reserve Center in Montgomery, AL in July 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

i. RC Transformation in Arizona.

- 1) Move all units from United States Army Reserve Center, Allen Hall near Tucson, AZ, to new Armed Forces Reserve Center in Marana, AZ in June 2010.
- 2) Move all units from the Area Maintenance Support Activity 18 on Ft. Huachuca, AZ to new Armed Forces Reserve Center in Marana, AZ in June 2010.
- 3) Relocate Arizona Army NG to the Armed Forces Reserve Center Marana (Silver Bell), AZ in June 2010.

j. RC Transformation in Arkansas

- 1) Move all units from US Army Reserve Center, Hot Springs, AR to new Armed Forces Reserve Center in Hot Springs, AR in December 2009.
- 2) Move all units from US Army Reserve Organizational Maintenance Activity (OMS), Malvern, AR to new Armed Forces Reserve Center in Hot Springs, AR in December 2009.
- 3) Move all units from Stone US Army Reserve Center, Pine Bluff, AR to new Armed Forces Reserve Center on Pine Bluff Arsenal, AR in December 2009.

k. RC Transformation in California

- 1) Move NG Center/OMS/Unh Storage at Bell, CA to Armed Forces Reserve Center in Bell, CA in November 2009.
- 2) Move ARNG Center/OMS/Unh Storage at Montebello, CA to Armed Forces Reserve Center in Bell, CA in November 2009.
- 3) Move Desiderio United States Army Reserve Center - AFR Center/OMS/Unh Storage in Pasadena, CA to Armed Forces Reserve Center in Bell, CA in November 2009.
- 4) Move Hazard Park United States Army Reserve Center - AFR Center/OMS/Unh Storage in Los Angeles, CA to Armed Forces Reserve Center in Bell, CA in November 2009.



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 5) Move Schroeder United States Army Reserve Center - AFR Center/OMS/Unh Storage in Long Beach, CA to AFR Center in Bell, CA in November 2009.

l. RC Transformation in Hawaii.

- 1) Move all units from Hilo (SFC Minoru Kunieda), HI to a new Armed Forces Reserve Center on Keaukaha Military Reservation, HI in March 2010.
- 2) Move all units from Hawaii ARNG Armory at Keaau to a new Armed Forces Reserve Center on Keaukaha Military Reservation, HI in March 2010.
- 3) Move all units from Hawaii ARNG Armory at Honokaa to a new Armed Forces Reserve Center on Keaukaha Military Reservation, HI in March 2010.

m. RC Transformation in Illinois

- 1) Move all units from Waukegan United States Army Reserve Center to Armed Forces Reserve Center in Lake County, IL in May 2010.
- 2) Move Mt. Vernon (17B73), IL AFNG to Armed Forces Reserve Center Mt. Vernon, IL in May 2010.
- 3) Move Mt. Vernon (17B75), IL AFNG to Armed Forces Reserve Center Mt. Vernon, IL in May 2010.
- 4) Move Salem (17C65), IL AFNG to Armed Forces Reserve Center Mt. Vernon, IL in May 2010.
- 5) Move all units from Centralia United States Army Reserve Center to the Armed Forces Reserve Center Mt. Vernon, IL in May 2010.
- 6) Move all units from Fairfield United States Army Reserve Center to the Armed Forces Reserve Center Mt. Vernon, IL in May 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

n. RC Transformation in Iowa.

- 1) Move all units from the former Cedar Rapids AFNG to the new Armed Forces Reserve Center and OMF facilities in Cedar Rapids, if the state decides to relocate those National Guard units in March 2010.
- 2) Move all units from the Cedar Rapids United States Army Reserve Center to the new Armed Forces Reserve Center and OMF facilities in Cedar Rapids, if the state decides to relocate those National Guard units in April 2010.
- 3) Move the National Guard Readiness Center in Burlington, IA to the AFRC Iowa AAP (Middletown) in March 2010.
- 4) Move all units from Middletown, IA United States Army Reserve Center and MASA to the Armed Forces Reserve Center Iowa AAP (Middletown) in April 2010.

o. RC Transformation in Louisiana.

- 1) Move all units from Roberts United States Army Reserve Center in Baton Rouge, LA to the Armed Forces Reserve Center in Baton Rouge, LA in December 2009.
- 2) Move all units from ARNG OMS #8 in Baton Rouge, LA to the Armed Forces Reserve Center in Baton Rouge, LA in December 2009.
- 3) Move all units from Navy-Marine Corps Reserve Center in Baton Rouge, LA to the Armed Forces Reserve Center in Baton Rouge, LA in December 2009.

p. RC Transformation in Michigan.

- 1) Move all units from US Army Reserve Center Stanford C. Parisian, Lansing, MI to new Armed Forces Reserve Center on Ft. Custer Reserve Training Center, MI in March 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

- 2) Move all units from the Army Reserve Area Maintenance Support Activity #135 in Battle Creek, MI to a new Armed Forces Reserve Center on Ft. Custer Reserve in March 2010.
- q. RC Transformation in Missouri.
- 1) Move all units from United States Army Reserve Center Jefferson Barracks to the Armed Forces Reserve Center Jefferson Barracks, MO in December 2009.
  - 2) Move the National Guard Readiness Center in Jefferson Barracks to the Armed Forces Reserve Center Jefferson Barracks, MO in December 2009.
- r. RC Transformation in Montana.
- 1) Move the Galt Hall Army Reserve Center in Great Falls, MT to the Armed Forces Reserve Center Great Falls in April 2010.
  - 2) Move all units from the United States Army Reserve Center Veuve Gall (building #26) and Area Maintenance Support Activity #75 in Fort Missoula to the Armed Forces Reserve Center Missoula in April 2010.
  - 3) Move the National Guard Armory in Missoula, MT to the Armed Forces Reserve Center Missoula in April 2010.
- s. RC Transformation in Nebraska.
- 1) Move the National Guard Unit Troop C, 1-167th Cavalry in Beatrice, NE to the Armed Forces Reserve Center Beatrice in May 2010.
  - 2) Move the ARNG Readiness Center in Fairbury, NE to the Armed Forces Reserve Center Beatrice in May 2010.
  - 3) Move the ARNG Readiness Center in Falls City, NE to the Armed Forces Reserve Center Beatrice in May 2010.
  - 4) Move all units from the United States Army

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

Reserve Center in Wymore, NE to the Armed Forces Reserve Center Beatrice in May 2010.

t. RC Transformation in New Jersey

- 1) Move all units from Nelson Brittin Army Reserve Center in Camden, NJ to the Armed Forces Reserve Center Camden in September 2010.

u. RC Transformation in New York.

- 1) Move all units from the United States Army Reserve Center and Army Maintenance Support Activity, Niagara Falls, NY to a new Armed Forces Reserve Center on the existing site in Niagara Falls, NY in April 2010.
- 2) Move all units from BG Theodore Roosevelt US Army Reserve Center, Uniondale, NY to a new Armed Forces Reserve Center with an Organizational Maintenance Shop on federal property licensed to the New York Army National Guard in Farmingdale, NY in April 2010.
- 3) Move all units from the Amityville Armed Forces Reserve Center, Amityville, NY a new Armed Forces Reserve Center with an Organizational Maintenance Shop on federal property licensed to the New York Army National Guard in Farmingdale, NY in April 2010.
- 4) Move the National Guard Readiness Center in Patchogue, NY to the Armed Forces Reserve Center Farmingdale in April 2010.
- 5) Move the National Guard Readiness center in Riverhead, NY to the Armed Forces Reserve Center Farmingdale in April 2010.
- 6) Move the National Guard OMS 21 in Bayshore, NY to the Armed Forces Reserve Center Farmingdale in April 2010.
- 7) Move the National Guard Readiness Center in Bayshore, NY to the Armed Forces Reserve Center Farmingdale in April 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 8) Move the National Guard Readiness Center in Freeport, NY to the AFRC Farmingdale in April 2010.
  - 9) Move the National Guard Readiness Centers in Huntington Station, NY to the Armed Forces Reserve Center Farmingdale in April 2010.
  - 10) Move the New York National Guard Units from the Niagara Falls Readiness Center to the Armed Forces Reserve Center Niagara Falls in April 2010.
- v. RC Transformation in North Carolina.
- 1) Move all units from Rock Hill Armed Forces Reserve Center in Rock Hill, SC to the AFRC Wilmington in September 2010.
  - 2) Move all units from Army Reserve Adrian B. Rhodes Armed Forces Reserve Center in Wilmington, NC to the AFRC Wilmington in September 2010.
  - 3) Move all units from Niven Armed Forces Reserve Center in Albemarle, NC to the Armed Forces Reserve Center Wilmington in September 2010.
- w. RC Transformation in Ohio.
- 1) Move all units from Hayes US Army Reserve Center, Columbus, OH, to new Armed Forces Reserve Center on Defense Supply Center Columbus, OH in March 2010.
  - 2) Move all units from Whitehall US Army Reserve Center, Whitehall, OH, to new Armed Forces Reserve Center on Defense Supply Center Columbus, OH in March 2010.
  - 3) Move ARNG Armories Howey (Columbus) OH to the new Armed Forces Reserve Center on Defense Supply Center Columbus, OH in March 2010.
  - 4) Move ARNG Armories Newark, OH to the new Armed Forces Reserve Center on Defense Supply Center Columbus, OH in March 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 5) Move ARNG Armories Oxford, OH to the new Armed Forces Reserve Center on Defense Supply Center Columbus, OH in March 2010.
  - 6) Move ANG Armories Rickenbacker Air National Guard Base Building #943 to the new Armed Forces Reserve Center on Defense Supply Center Columbus, OH in March 2010.
  - 7) Move ARNG Armories Sullivant (Columbus), OH to the new Armed Forces Reserve Center on Defense Supply Center Columbus, OH in March 2010.
  - 8) Move ARNG Armories Westerville, OH to the new Armed Forces Reserve Center on Defense Supply Center Columbus, OH in March 2010.
  - 9) Move Ohio ARNG Readiness Center in Springfield, OH to Armed Forces Reserve Center Springfield in May 2010.
  - 10) Move all units from US Army Reserve Center, Springfield, OH to the Armed Forces Reserve Center Springfield.
- x. RC Transformation in Oklahoma.
- 1) Move all units from the ARNG Field Maintenance Shop in Durant, OK to the Armed Forces Reserve Center McAlester AAP in March 2010.
  - 2) Move all the units from the Farr United States Army Reserve Center, Antlers, OK, and relocate units to the new Armed Forces Reserve Center and Consolidated Maintenance Facility on the Norman Military Complex, Norman, OK in March 2010.
  - 3) Move all the units from the Smalley United States Army Reserve Center, Norman, OK, and relocate units to the new Armed Forces Reserve Center and Consolidated Maintenance Facility on the Norman Military Complex, Norman, OK in March 2010.
  - 4) Move all the units from the Robbins United

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

States Army Reserve Center located in Enid, OK and relocate units to the new Armed Forces Reserve Center and Consolidated Field Maintenance Shop on Vance Air Force Base, OK in March 2010.

- 5) Move all units from ARNG Readiness Center and Field Maintenance Ship in Edmund, OK to the Armed Forces Reserve Center McAlester AAP in March 2010.
- 6) Move OK National Guard Readiness Center in Allen, OK to the Armed Forces Reserve Center McAlester AAP in March 2010.
- 7) Move OK National Guard Readiness Center in Atoka, OK to the Armed Forces Reserve Center McAlester AAP in March 2010.
- 8) Move OK National Guard Readiness Center in Hartshorne, OK to the Armed Forces Reserve Center McAlester AAP in March 2010.
- 9) Move OK National Guard Readiness Center in Madill, OK to the Armed Forces Reserve Center McAlester AAP in March 2010.
- 10) Move OK National Guard Readiness Center in McAlister, OK to the Armed Forces Reserve Center McAlester AAP in March 2010.
- 11) Move OK National Guard Readiness Center in Tishomingo, OK to the Armed Forces Reserve Center McAlester AAP in March 2010.
- 12) Move all units from Ashworth United States Army Reserve Center in Muskogee, OK to the Armed Forces Reserve Center Muskogee in March 2010.
- 13) Move OK ARNG Readiness Center in Henryetta, OK to the Armed Forces Reserve Center Muskogee in March 2010.
- 14) Move OK ARNG Readiness Center in Muskogee, OK to the Armed Forces Reserve Center Muskogee in March 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 15) Move OK ARNG Readiness Center in Okemah, OK to the Armed Forces Reserve Center Muskogee in March 2010.
- 16) Move OK ARNG Readiness Center in Pryor, OK to the Armed Forces Reserve Center Muskogee in March 2010.
- 17) Move OK ARNG Readiness Center in Stilwell, OK to the Armed Forces Reserve Center Muskogee in March 2010.
- 18) Move all units from C Co. 700th Support Battalion, Readiness Center in Edmund, OK to the Armed Forces Reserve Center Norman in March 2010.
- 19) Move all units from Consolidated Maintenance Facility on the Norman Military Complex in Norman, OK to the Armed Forces Reserve Center Norman in March 2010.
- 20) Move ARNG Readiness Center in Konawa, OK to the Armed Forces Reserve Center Norman in March 2010.
- 21) Move OK ARNG Readiness Center in Oklahoma City (23rd Street), OK to the Armed Forces Reserve Center Norman in March 2010.
- 22) Move the OK ARNG Readiness Center in Tonkawa, OK to the Armed Forces Reserve Center Norman in March 2010.
- 23) Move the OK ARNG Readiness Center in Wewoka, OK to the Armed Forces Reserve Center Norman in March 2010.
- 24) Move all units from Roush Unites States Army Reserve Center in Clinton, OK to the AFRC Norman in March 2010.
- 25) Move all units from National Guard Field Maintenance Shop in Enid, OK to Vance AFB in March 2010.



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 26) Move OK ARNG units from Alva, OK to Vance AFB in March 2010.
  - 27) Move OK ARNG units from Cherokee, OK to Vance AFB in March 2010.
  - 28) Move OK ARNG units from Enid, OK to Vance AFB in March 2010.
  - 29) Move OK ARNG units from Watonga, OK to Vance AFB in March 2010.
  - 30) Move OK ARNG units from Woodward, OK to Vance AFB in March 2010.
  - 31) Move OK ARNG units from Blackwell, OK to Vance AFB in March 2010.
- y. RC Transformation in Pennsylvania.
- 1) Move all units from the Reese United States Army Reserve Center in Chester, PA and relocate units to the new Armed Forces Reserve Center with an organizational maintenance facility at Willow Grove Joint Reserve Base, PA in March 2010.
  - 2) Move all units from the United States Army Reserve Organizational Maintenance Shop in Chester, PA and relocate units to the new Armed Forces Reserve Center with an organizational maintenance facility at Willow Grove Joint Reserve Base, PA in March 2010.
  - 3) Move all units from the Germantown Veterans Memorial United States Army Reserve Center in Philadelphia, PA and relocate units to the new Armed Forces Reserve Center with an organizational maintenance facility at Willow Grove Joint Reserve Base, PA in March 2010.
  - 4) Move all units from the Horsham Memorial United States Army Reserve Center in Horsham, PA and relocate units to the new Armed Forces Reserve Center with an organizational maintenance facility at Willow Grove Joint Reserve Base, PA in March 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 5) Move all units from the 1LT Ray S. Musselman Memorial United States Army Reserve Center in Norristown, PA and relocate units to the new Armed Forces Reserve Center with an organizational maintenance facility at Willow Grove Joint Reserve Base, PA in March 2010.
  - 6) Move all units from the North Penn memorial United States Army Reserve Center in Norristown, PA and relocate units to the new Armed Forces Reserve Center with an organizational maintenance facility at Willow Grove Joint Reserve Base, PA in March 2010.
  - 7) Move all units from the Organizational Maintenance Shop in Wilkes-Barre, PA to the Armed Forces Reserve Center Scranton in March 2010.
  - 8) Move all units from the United States Army Reserve Center in Wilkes-Barre, PA to the Armed Forces Reserve Center Scranton in March 2010.
  - 9) Move all units from Serrenti Memorial United States Army Reserve Center in Scranton, PA to the Armed Forces Reserve Center Scranton in March 2010.
  - 7) Move all units from Philadelphia Memorial Org Maint Ship in Philadelphia, PA to the Armed Forces Reserve Center Bristol in March 2010.
  - 8) Move all units from the Philadelphia Memorial United States Army Reserve Center in Philadelphia, PA to the Armed Forces Reserve Center Bristol in March 2010.
- z. RC Transformation in Puerto Rico.
- 1) Move 8th Brigade, 108th Division (IT) unit from United States Army Reserve Center CPT E. Rubio Jr., Puerto Nuevo, PR to the new Armed Forces Reserve Center on Ft. Allen, PR in December 2009.
- aa. RC Transformation in Rhode Island.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 1) Move all units from Bristol United States Army Reserve Center to the Newport Naval Base in June 2010.
- 2) Move all units from Harwood United States Army Reserve Center in Providence, RI to the Newport Naval Base in June 2010.
- 3) Move all unites from the Warwick United States Army Reserve Center and OMS in Warwick, RI to the Newport Naval Base in June 2010.

bb. RC Transformation in Tennessee.

- 1) Move all units from Bonney Oaks United States Army Reserve Center in Chattanooga, TN to the Armed Forces Reserve Center Chattanooga Volunteer AAP in March 2010.
- 2) Move all units from Guerry United States Army Reserve Center in Chattanooga, TN to the Armed Forces Reserve Center Chattanooga Volunteer AAP in March 2010.

cc. RC Transformation in Texas.

- 1) Move the units from the Segura United States Army Reserve Center, El Paso, TX and relocate units into the new AFRC with Consolidated Equipment Concentration Site and Maintenance Facility on Ft. Bliss, TX in March 2010.
- 2) Move the units from the Benavidez United States Army Reserve Center, Benavidez, TX and relocate units into the new AFRC with Consolidated Equipment Concentration Site and Maintenance Facility on Ft. Bliss, TX in March 2010.
- 3) Move the units from the United States Army Reserve Equipment Concentration Site, Hondo Pass, TX and relocate units into the new AFRC with Consolidated Equipment Concentration Site and Maintenance Facility on Ft. Bliss, TX in March 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 4) Move the units from the United States Army Reserve Equipment Concentration Site, McGregor Range, TX and relocate units into the new AFRC with Consolidated Equipment Concentration Site and Maintenance Facility on Ft. Bliss, TX in March 2010.
- 5) Move all unites from USARC/ARNGRC Bliss, TX AFR Center/OMS/ECS/Unh Strg, USAR EQ Concentration Site McGregor, TX and relocate units into the new AFRC with Consolidated Equipment Concentration Site and Maintenance Facility on Ft. Bliss, TX in March 2010.
- 5) Move the units from the United States Army Reserve Center, Pasadena, TX and relocate units into the new AFRC with FMS in (East) Houston, TX in March 2010.
- 6) Move the units from US Army Reserve Center, Alice, TX and relocate units into the new Armed Forces Reserve Center on NAS Kingsville, TX in April 2010.
- 7) Move the units from US Army Reserve Center, NAS Kingsville, TX and relocate units into the new Armed Forces Reserve Center on NAS Kingsville, TX in April 2010.
- 8) Move Texas ARNGRC in Amarillo, TX to the Armed Forces Reserve Center Amarillo in April 2010.
- 9) Move Texas ARNGRC Hale Co., TX to the Armed Forces Reserve Center Amarillo in April 2010.
- 10) Move Texas ARNGRC Pampa, TX to the AFRC Amarillo in April 2010.
- 11) Move all units from Tharp United States Army Reserve Center in Amarillo TX to the Armed Forces Reserve Center Amarillo.
- 12) Move all units from Texas ARNG Field Maintenance Ship, Ellington Field, TX to the Armed Forces Reserve Center East Houston in March 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 13) Move Texas ARNGRC Baytown, TX to the Armed Forces Reserve Center East Houston in March 2010.
- 14) Move Texas ARNGRC Ellington Field, TX to the Armed Forces Reserve Center East Houston in March 2010.
- 15) Move Texas ARNGRC Huntsville, TX to the Armed Forces Reserve Center Huntsville in April 2010.
- 16) Move all units from Miller United States Army Reserve Center in Huntsville, TX to the Armed Forces Reserve Center Huntsville in April 2010.
- 17) Move all units from United States Army Reserve Center Alice, TX to the Armed Forces Reserve Center Kingsville in April 2010.
- 18) Move all units from the United States Army Reserve Center NAS Kingsville, TX to the Armed Forces Reserve Center Kingsville in April 2010.
- 19) Move all units from Lufkin United States Army Reserve Center to the Armed Forces Reserve Center Lufkin in April 2010.
- 20) Move units from the National Guard center in Lufkin to the Armed Forces Reserve Center Lufkin in April 2010.
- 21) Move National Guard center in Nachedoches to the Armed Forces Reserve Center Lufkin in April 2010.
- 22) Move Texas ARNGRC Beaumont, TX to the Armed Forces Reserve Center NorthWest Houston in March 2010.
- 23) Move Texas ARNGRC Orange, TX to the Armed Forces Reserve Center NorthWest Houston in March 2010.
- 24) Move Texas ARNGRC Port Arthur, TX to the Armed

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

Forces Reserve Center NorthWest Houston in March 2010.

- 25) Move Texas ARNGRC Port Neches to the Armed Forces Reserve Center NorthWest Houston in March 2010.
  - 26) Move all units from Texas United States Army Reserve Center #2 at Perimeter Park, TX to the Armed Forces Reserve Center NorthWest Houston in March 2010.
  - 27) Move all units from the Texas United States Army Reserve Center #3 at Houston, TX to the Armed Forces Reserve Center NorthWest Houston in March 2010.
  - 28) Move all units from Texas United States Army Reserve Center, Athens, TX to the Armed Forces Reserve Center Tyler in April 2010.
  - 29) Move all units from Texas United States Army Reserve Center, Corsicana, TX to the Armed Forces Reserve Center Tyler in April 2010.
  - 30) Move all units from Texas United States Army Reserve Center, Henderson, TX to the Armed Forces Reserve Center Tyler in April 2010.
  - 31) Move all units from Texas United States Army Reserve Center, Kilgore, TX to the Armed Forces Reserve Center Tyler in April 2010.
  - 32) Move all units from Texas United States Army Reserve Center, Marshall, TX to the Armed Forces Reserve Center Tyler in April 2010.
  - 33) Move all units from Texas United States Army Reserve Center, Tyler, TX to the Armed Forces Reserve Center Tyler in April 2010.
- dd. RC Transformation in Vermont.
- 1) Move all units from United States Army Reserve Center, Courcelle Brohers, in Rutland, VT to the Armed Forces Reserve Center Rutland (White River Rutland) in April 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 2) Move all units from United States Army Reserve Center, Courcelle Brothers, Organizational Maintenance Shop, in Rutland, VT to the Armed Forces Reserve Center Rutland (White River Rutland) in April 2010.
- 3) Move all units from Vermont ARNG Armory in Rutland, VT to Armed Forces Reserve Center Rutland (White River Rutland) in April 2010.

ee. RC Transformation in Washington.

- 1) Move all units from the Wagenaar Army Reserve Center from Pasco, WA to the new consolidated Armed Forces Reserve Center on Yakima Training Center, Yakima, WA in February 2010.
- 2) Move all units from Oswald United States Army Reserve Center in Everett, WA to the Everett Armed Forces Reserve Center in February 2010.
- 3) Move Washington ARNGRC in Everett, WA to the Everett Armed Forces Reserve Center in February 2010.

ff. Single Drill Sergeant School.

- 1) Move the Drill Sergeant School from Ft. Benning, GA to Ft. Jackson, SC in April 2010.
- 2) Move the Drill Sergeant School from Ft. Leonard Wood, MO to Ft. Jackson, SC in April 2010.

gg. USAR Command and Control - Northeast.

- 1) Move the New York Recruiting Battalion Headquarters & Army Reserve units into the new AFRC on Ft. Hamilton, NY in August 2010.
- 2) Move all units from Brooklyn NYARNG 47th Regiment Marcy Armory, Brooklyn Bedford Armory/OMS to the Armed Forces Reserve Center Ft Hamilton in August 2010.

hh. USAR Command and Control - Southeast.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

- 1) Move 100th DIV(IT) HQ at the Louisville United States Army Reserve Center to Ft. Knox in June 2010.
- ii. Joint Center of Excellence for Culinary Training
- 1) Move Culinary Training, Transportation Management Training from Lackland AFB, TX to Ft. Lee in August 2010.
- jj. Prime Power to Ft. Leonard Wood, MO.
- 1) Move Prime Power School training from Ft. Belvoir, VA to Ft. Leonard Wood, MO in August 2010.
- kk. Co-locate Miscellaneous Army Leased Locations
- 1) Move U.S. Army Legal Agency at Ballston Metro Center leased facility, Arlington, VA to Ft. Belvoir in September 2010.
  - 2) Move U.S. Army Audit Agency at Park Center Office 1 Leased Facility, Alexandria, VA to Ft. Belvoir in September 2010.
  - 3) Move Administrative Assistant to the Secretary of the Army (SAAA) at Skyline VI, Falls Church, VA leased facility to Ft. Belvoir in September 2010.
  - 4) Move U.S. Army G6/DISC4, G8/Force Development, G1/Army Research Institute, U.S. Army Network Enterprise Technology Command, Administrative Assistant to the Secretary of the Army (SAAA) at Zachary Taylor Building leased facility to Ft. Belvoir in September 2010.
  - 5) Move U.S. Army Office of PREPARE Technology at Crystal Gateway 1 leased facility, Arlington, VA to Ft. Belvoir in September 2010.
  - 6) Move the Deputy Under Secretary to the Army - Operations Research a Crystal Gateway 2 leased facility, Arlington, VA to Ft. Belvoir in September 2010.



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

- 7) Move U.S. Army G3/Army Simulation at Crystal Gateway North, leased facility in Arlington, VA to Ft. Belvoir in September 2010.
  - 8) Move Assistant Secretary of the Army Manpower and Reserve Affairs/Army Review Board/Equal Opportunity Office at Crystal Mall 4 leased facility, Arlington, VA to Ft. Belvoir in September 2010.
  - 9) Move U.S. Army Safety Office and OSAA at Crystal Plaza 5 leased facility, Arlington, VA to Ft. Belvoir in September 2010.
  - 10) Move U.S. Army National Information Security Assessment Program to the U.S. Army PREPARE Policy Institute and Senior Executive Public Affairs Training at Crystal Square 2 leased facility, Arlington, VA to Ft. Belvoir in September 2010.
  - 11) Move U.S. Army G1/Civilian Personnel Office, G1/Personnel Transformation, Administrative Assistant to the Secretary of the Army (SAAA), and the Communication and Electronics Command at Hoffman 1 and 2 Building leased facilities to Ft. Belvoir in September 2010.
  - 12) Move U.S. Army Office of the Chief Army Reserve, Assistant Secretary of the Army Financial Management and Comptroller /CEAC, Administrative Assistant to the Secretary of the Army (SAAA), and Chief of Chaplains at Jefferson Plaza 1, Arlington, VA, to Ft. Belvoir in September 2010.
  - 13) Move Administrative Assistant to the Secretary of the Army (SAAA) at Rosslyn Metro Center leased facility, Arlington, VA to Ft. Belvoir in September 2010.
11. Joint Center of Excellence for Religious Training & Education
- 1) Move Religious Education and Training Center from Maxwell AFB to Ft. Jackson in October

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

2010.

- 2) Move Religious Education and Training Center from NAS Meridian, MS to Ft. Jackson in October 2010.
- 3) Move Religious Education and Training Center from NAS Newport, RI to Ft. Jackson in October 2010.

mm. Co-locate Missile and Space Defense Agencies.

- 1) Move Headquarters component of the USA Space and Missile Defense Command at Crystal Mall 4 leased facility, Arlington, VA to Redstone Arsenal, AL in 2010.
- 2) Move Missile Defense Agency (MDA), Space & Missile Defense Command (SMDC) Building in Huntsville, AL to Redstone Arsenal, AL in 2010.
- 3) Move Missile Defense Agency (MDA) except the Ballistic Missile Defense System Sensors Directorate from the Suffolk Building in Falls Church, VA to Redstone Arsenal, AL in 2010.
- 4) Move Missile Defense Agency (MDA) headquarters command center from FOB2, Arlington, VA to Fort Belvoir in 2010.

nn. Consolidate Civilian Personnel Offices (CPOs) within each Military Department.

- 1) Move the Civilian Personnel Operations Center from Ft. Richardson, AK to Ft. Huachuca, AZ in June 2010.

oo. Consolidate DECA Regional Offices.

- 1) Move all components of the Defense Commissary Agency (DeCA) from leased facilities in Virginia Beach, VA and Hopewell, VA to Ft. Lee, VA in June 2010.

pp. Consolidate/Co-locate Active & Reserve Personnel & Recruiting Centers (Army & AF)

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 1) Move all units from Army Human Resources Command in Indianapolis, IN to Ft. Knox, KY in September 2010.
- 2) Move all units from Army Human Resources Command in St. Louis, MO to Ft. Knox, KY in September 2010.

qq. Joint Basing

- 1) Relocate the installation management functions from McChord AFB to Ft. Lewis, WA and establish the joint base Lewis-McChord in February 2010.
- 2) Relocate the installation management functions from Henderson Hall, VA to Ft. Myer, VA and establish the Joint Base Henderson Hall-Fort Myer in February 2010.

rr. Joint Mobilization Sites.

- 1) Move Mobilization processing functions from Submarine Base Bangor, WA to Ft. Lewis, WA in April 2010.

ss. Relocate Army Headquarters & other Field Operating Agencies.

- 1) Move the Army Installation Management Agency headquarters to Ft. Sam Houston, TX from the Zachary Taylor Building a leased installation in Arlington, VA in April 2010.
- 2) Move the Army Installation Management Agency Northwest Region headquarters from Rock Island, IL to Ft. Sam Houston, TX, and consolidate it with the Army Installation Management Agency Southwest Region headquarters to form the Army Installation Management Agency Western Region in May 2010.
- 3) Move the Army Network Enterprise Technology Command Northwest Region headquarters from Rock Island, IL to Ft. Sam Houston, TX, and consolidate it with the Army Network Enterprise Technology Command Southwest Region headquarters to form the Army Network

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

Enterprise Technology Command Western Region in May 2010.

- 4) Move the Army Center for Substance Abuse at Ft. Knox, KY from the Park Center IV Building, a leased installation in Falls Church, VA in April 2010.
- 5) Consolidate incoming functions from Park Center IV, a leased installation, in Falls Church, VA with those at Fort Knox, KY in May 2010.
- 6) Move the Army Community and Family Support Center to Ft. Sam Houston, TX from Seven Corners Corporate Center, a leased installation in Falls Church, VA in May 2010.
- 7) Move the Army Community and Family Support Center to Ft. Sam Houston from 4700 King Street, a leased installation in Alexandria, VA in May 2010.
- 8) Move the Army Family Liaison Office to Ft. Sam Houston, TX from Rosslyn Metro Center, a leased installation in Arlington, VA in May 2010.
- 9) Move the Army Contracting Agency E-commerce Region headquarters to Ft. Sam Houston, TX from the Hoffman 1 Building, a leased installation in Alexandria, VA in May 2010.
- 10) Move the Army Contracting Agency Southern Hemisphere Region headquarters to Ft. Sam Houston, TX from Ft. Buchanan, Puerto Rico in May 2010.
- 11) Move the Army Environmental Center to Ft. Sam Houston, TX from Aberdeen Proving Ground, MD in May 2010.
- 12) Move all units from Army Contracting Agency HQ from Skyline VI, a leased installation in Falls Church, VA to Ft. Ft. Sam Houston in May 2010.
- 13) Move all units from Army Material Command

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

(AMC), an AMC major subordinate command, from Ft. Belvoir to Redstone Arsenal in May 2010.

- 14) Move all units from Security Assistance Command (USASAC), an AMC major subordinate command from Ft. Belvoir to Redstone Arsenal in May 2010.

tt. River Bank Army Ammunition Plant, CA.

- 1) Move metal parts functions from Riverbank Army Ammunition Plant, CA to Rock Island Arsenal, IL in July 2010.

uu. Sierra Army Depot, CA.

- 1) Move Demilitarization from Sierra Army Depot to the Crane AAP in August 2010.
- 2) Move Demilitarization from Sierra Army Depot to the McAlester AAP in August 2010.
- 3) Move Demilitarization from Sierra Army Depot to the Tooele AAP in August 2010.

vv. Mississippi Army Ammunition Plant, MS.

- 1) Move 155MM Improved Conventional Munitions (ICM) artillery metal parts functions from Mississippi Army Ammunition Plant (MSAAP) MS, to Rock Island Arsenal, IL in August 2010.

ww. Lone Star Army Ammunition Plant, TX.

- 1) Move Mines and Detonators/Relays/ Delays functions from Lone Star Army Ammunition Plant, TX to Iowa AAP, IA in August 2010.

xx. Consolidate NGA Activities.

- 1) Move National Reconnaissance Office, NGA functions from Chantilly, VA to Ft. Belvoir in April 2010.
- 2) Move National Geospatial Intelligence Agency Activities, Bldg. 213 leased facility - Southeast Federal Center From Washington, DC to

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

Ft. Belvoir in April 2010.

- 3) Move National Geospatial Intelligence Agency Activities; Restore 1, 2, and 3 leased facilities in Reston, VA to Ft. Belvoir April 2010.

yy. Walter Reed National Military Medical Center.

- 1) Move all tertiary (sub- specialty and complex care); WR Army Medical Center, Legal Medicine, Program Management Office from Walter Reed Army Medical Center, Washington, DC to Bethesda, MD in April 2010.

zz. Joint Center of Excellence for Chemical Biological & Medical Research & Development Acquisition.

- 1) Move the Army Dental Research Detach to Ft. Sam Houston, TX in May 2010.
- 2) Move the Walter Reed Army Institute of Research Division to the Walter Reed Army Medical in May 2010.

AA. McChord AFB.

- 1) Move Medical Functions from McChord AFB, WA to Fort Lewis, WA in June 2010.

BB. Create Joint Centers of Excellence for Chemical, Biological, and Medical Research and Development and Acquisition.

- 1) Move 64156 Chem Bio Defense Laboratory from Washington, DC (Forest Glen) to Aberdeen Proving Ground in May 2010.
- 2) Move Army Research Laboratory Vehicle Technology Directorates from Washington, DC (Forest Glen) to Aberdeen Proving ground in May 2010.
- 3) Move Naval Medical Research Center from Bethesda, MD to Ft. Sam Houston in January 2010.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 4) Move Medical Biological Defense Research (lab function); 12300 Washington Ave., Rockville, MD, to Ft. Detrick, MD in May 2010.
- 5) Move Joint Program Executive Office for Chemical Biological Defense, Joint Project Manager for Chemical Biological Medical Systems, 64 Thomas Johnson Drive in Frederick, MD to Ft. Detrick, MD in May 2010.
- 6) Move Potomac Annex-Washington DC (Naval Bureau of Medicine, Code M2 from Washington DC to Ft. Detrick, MD in May 2010.
- 7) Move Combat Casualty Research (sub function) of the Naval Medical Research Center (Bldg. 42, 8901 Wisconsin Ave) in Bethesda, MD to Ft. Sam Houston, TX in January 2010.
- 8) Move Naval Aeromedical Research Laboratory from Naval Air Station, Pensacola, FL to Wright Patterson AFB, Dayton, OH in May 2010.

**CC. Supply, Storage & Distribution Management Reconfiguration.**

- 1) Move remaining IMMC from Redstone Arsenal to Columbus, OH in September 2010.
- 2) Move remaining IMMC from Fort Huachuca, AZ to Aberdeen Proving Ground, MD in September 2010.
- 3) Move DLR Procurement management from Detroit Arsenal, MI, to Columbus, OH in September 2010.
- 4) Move CIT Management from Ft. Huachuca, AZ to Columbus, OH in September 2010.
- 5) Move DLR procurement management from Ft. Huachuca, AZ to Columbus, OH in September 2010.

**DD. Create an Air Integrated Weapons & Armaments Specialty Site for Guns and Ammunition.**

- 1) Move gun and ammunition Research and Development & Acquisition from Adelphi

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

Laboratory Center, MD to Picatinny Arsenal, NJ  
in June 2010.

- 2) Move gun and ammunition Research and  
Development & Acquisition from Crane, IN to  
Picatinny Arsenal, NJ in June 2010.
- 3) Move gun and ammunition Research and  
Development & Acquisition from Crane, IN  
(Fallbrook) to Picatinny Arsenal, NJ in June  
2010.
- 4) Move gun and ammunition Research and  
Development & Acquisition from Port Hueneme, CA  
(Louisville, KY) to Picatinny Arsenal, NJ in  
June 2010.
- 5) Move gun and ammunition Research and  
Development & Acquisition from China Lake, CA  
to Picatinny Arsenal, NJ in June 2010.
- 6) Move gun and ammunition Research and  
Development & Acquisition Indian Head, MD to  
Picatinny Arsenal, NJ in June 2010.
- 7) Move gun and ammunition Research and  
Development & Acquisition from Earle to  
Picatinny Arsenal, NJ in June 2010.

**EE. Establish Center for Rotary Wing Air Platform  
Development & Acquisition, Test and Evaluation.**

- 1) Move the Aviation Technical Test Center from  
Ft. Rucker, AL, to Redstone Arsenal, AL and  
consolidate it with the Redstone Technical Test  
Center at Redstone Arsenal, AL in March 2010.
- 2) Move Rotary Wing Air Platform Development and  
Acquisition from Robins AFB, GA to Redstone  
Arsenal in March 2010.

**B. APPROPRIATION REQUEST.** \$3,187.3 million

**C. MISSION IMPACTS.** Planned actions had no adverse  
impact on the missions of affected organizations.

**D. CONJUNCTIVELY FUNDED PROJECTS.** None.



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

**VI. Fiscal Year 2011:** The sixth year of implementation is budgeted at \$1,191.9 million. These funds will allow the Army to complete the implementation of BRAC 05. They will buy the necessary information technology equipment and furnishings for completed construction projects, and will provide for the separation and movement of remaining personnel and equipment to gaining installations.

**A. MAJOR EVENTS SCHEDULE.**

**1. Construction.** None.

**2. Moves. Major actions planned include:**

a. Close Ft. Gillem, GA.

- 1) Complete enclave at Ft. Gillem, GA for the Georgia Army National Guard, the remainder of the 81st RRC units and the Criminal Investigation Division (CID) Forensics Laboratory in July 2011.
- 2) Move HQ, 1st Army from Ft. Gillem to Rock Island Arsenal, IL in July 2011.

b. Close Ft. McPherson, GA.

- 1) Move Headquarters US Army Forces Command (FORSCOM) from Ft. McPherson, GA to Pope Air Force Base, NC in May 2011.
- 2) Move Headquarters US Army Reserve Command (USARC) from Ft McPherson, GA to Pope Air Force Base, NC in May 2011.
- 3) Move the Installation Management Agency Southeastern Region Headquarters from Ft McPherson, GA to Ft. Eustis, VA in June 2011.
- 4) Move the US Army Network Enterprise Technology Command (NETCOM) Southeastern Region Headquarters from Ft. McPherson, GA to Ft. Eustis, VA in June 2011.
- 5) Move U.S. Army Center for Health Promotion and Preventive Medicine-South (USACHPPM-S) from Ft McPherson, GA to Ft. Sam Houston, TX in May 2011.

c. Close Ft. Monmouth, NJ.

- 1) Move the US Army Military Academy Preparatory School from Ft. Monmouth, NJ to West Point, NY

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

in December 2010.

- 2) Move the Joint Network Management System Program Office from Ft. Monmouth, NJ to Ft. Meade, MD in January 2011.
- 3) Relocate the elements of the Program Executive Office for Enterprise Information Systems from Ft. Monmouth, NJ and consolidate into the Program Executive Office, Enterprise Information Systems at Ft. Belvoir, VA in December 2010.

d. Close Red River AD, TX.

- 1) Move the depot maintenance of Tactical Missiles from Red River AD, TX to Letterkenny Army Depot, PA in October 2010.
- 2) Move the munitions maintenance functions of the Munitions Center from Red River AD, TX to Blue Grass Army Depot, KY in April 2011

e. Close Ft. Monroe, VA.

- 1) Move the US Army Training & Doctrine Command (TRADOC) Headquarters from Ft. Monroe, VA to Ft. Eustis, VA in June 2011.
- 2) Move the Installation Management Agency (IMA) Southeast Region Headquarters from Ft. Monroe, VA to Ft. Eustis, VA in June 2011
- 3) Move the US Army Network Enterprise Technology Command (NETCOM) Northeast Region Headquarters from Ft. Monroe, VA to Ft. Eustis, VA in June 2011.
- 4) Move the Army Contracting Agency Northern Region Office from Ft. Monroe, VA to Ft. Eustis, VA in June 2011.
- 5) Move the US Army Accessions Command from Ft. Monroe, VA to Ft. Knox, KY in June 2011.
- 6) Move the US Army Cadet Command from Ft. Monroe, VA to Ft. Knox, KY in June 2011.

f. Operational Army (IGPBS/GDPR).

- 1) Relocate air defense artillery units from Ft.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

Bliss, TX to Ft. Sill, OK to accommodate the receiving of various units from Germany, Korea, Ft. Sill, OK, and Ft. Hood, TX in October 2010.

- 2) Move Artillery (Fires) brigade from Ft. Sill to Ft. Bliss in October 2010.
- 3) Move Echelon above division units from Germany and Korea to Ft. Knox in October 2010.

g. RC Transformation in Arkansas.

- 1) Move all units from United States Army Reserve Center, Camden AR, into the Armed Forces Reserve Center, Camden, AR in November 2010.
- 3) Move all units from United States Army Reserve Center, El Dorado AR, into the Armed Forces Reserve Center, El Dorado, AR in July 2011.
- 4) Move all units from United States Army Reserve Center-AFR Center/OMS/Unh Storage, Arkadelphia AR, into the Armed Forces Reserve Center, Arkadelphia, AR in November 2010.
- 5) Move Jonesboro RC in a new Armed Forces Reserve Center and Field Maintenance Shop to the Armed Forces Reserve Center Jonesboro in August 2011.
- 6) Move Pond US Army Reserve Center, Fayetteville to the Armed Forces Reserve Center Northwest Arkansas in August 2011.
- 7) Move Army Reserve Equipment Concentration Site (ECS) from Barling, AR to the Armed Forces Reserve Center Fort Chaffee in November 2010.
- 8) Move the Consolidated Field Maintenance Shop/341st Engine Company; buildings #2552-2560, 2516, and 2519 from Ft. Chaffee to the Armed Forces Reserve Center Fort Chaffee in November 2010.

h. RC Transportation in Connecticut.

- 1) Move all units from Danbury US Army Reserve Center to the Armed Forces Reserve Center Newton, CT in June 2011.
- 2) Move all units from Sutcovey United States Army

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

Reserve Center in Waterbury, CT to the Armed Forces Reserve Center Newton, CT in June 2011.

- 3) Move all units from Turner United States Army Reserve Center in Fairfield, CT to the Armed Forces Reserve Center Newton, CT in June 2011.
- 4) Move Connecticut ARNG Armories in Naugatuck, CT to the Armed Forces Reserve Center Newtown, CT in June 2011.
- 5) Move Connecticut ARNG Armories in New Haven, CT to the Armed Forces Reserve Center Newtown, CT in June 2011.
- 9) Move Connecticut ARNG Armories in Norwalk, CT to the Armed Forces Reserve Center Newtown, CT in June 2011.

i. RC Transportation in Delaware.

- 1) Move all units from Delaware AFNG William Nelson Armory in Middletown, DE to the Armed Forces Reserve Center Newark, DE in March 2011.
- 1) Move all units from Major Robery Kirkwood United States Army Reserve Center in Newark, DE to the Armed Forces Reserve Center Newark, DE in March 2011.

j. RC Transportation in Georgia.

- 1) Move all units from United States Army Reserve Center Ft. Benning to Ft. Benning in April 2011.
- 2) Move all units from United States Army Reserve Center Columbus, GA to Ft. Benning in April 2011.

k. RC Transportation in Illinois.

- 1) Move all units from Army National Guard Readiness Centers in Cairo, IL to the Armed Forces Reserve Center Carbondale in May 2011.
- 2) Move all units from Army National Guard

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

Readiness Centers in Carbondale, IL to the Armed Forces Reserve Center Carbondale in May 2011.

- 3) Move all units from Marion USARC in Marion, IL to the Armed Forces Reserve Center Carbondale in May 2011.

l. RC Transportation in Indiana.

- 1) Move US Army Reserve Center at Camp Atterbury to the Armed Forces Reserve Center Greenwood-Franklin in April 2011.
- 2) Move Darlington ARNG to the Armed Forces Reserve Center Lafayette in April 2011.
- 3) Move Attica ARNG to the Armed Forces Reserve Center Lafayette in April 2011.
- 4) Move Boswell ARNG to the Armed Forces Reserve Center Lafayette in April 2011.
- 5) Move Delphi ARNG to the Armed Forces Reserve Center Lafayette in April 2011.
- 6) Move Remington ARNG to the Armed Forces Reserve Center Lafayette in April 2011.
- 7) Move Monticello ARNG to the Armed Forces Reserve Center Lafayette in April 2011.
- 8) Move all units from Lafayette United States Army Reserve Center to the Armed Forces Reserve Center Lafayette in April 2011.

m. RC Transformation in Iowa.

- 1) Move all units from Middletown, IA United States Army Reserve Center and AMSA to the Armed Forces Reserve Center Muscatine in April 2011.
- 2) Move Muscatine AFNG to the Armed Forces Reserve Center Muscatine in March 2011.

n. RC Transformation in Louisiana.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 1) Move all units from the Bossier City United States Army Reserve Center and relocate to Armed Forces Reserve Center Birmingham in December 2010.
  - 2) Move all units from Shreveport United States Army Reserve Center to the AFRC Birmingham in December 2010.
- o. RC Transformation in Missouri.
- 1) Move all units from United States Army Reserve Center Greentop, MO to the Armed Forces Reserve Center Kirksville in December 2010.
- p. RC Transformation in Nebraska.
- 1) Move all units from the United States Army Reserve Center in Columbus, NE to the Armed Forces Reserve Center Columbus in February 2011.
  - 2) Move ARNG Readiness Center in Columbus, NE to the Armed Forces Reserve Center Columbus in February 2011.
  - 3) Move all units from the United States Army Reserve Center in McCook, NE to the Armed Forces Reserve Center McCook in February 2011.
  - 4) Move all units from USARC in McCook, NE to the AFRC McCook in February 2011.
- q. RC Transformation in New Hampshire.
- 1) Move ARNG Armories in Portsmouth, NH to Pease Air National Guard Base in October 2010.
  - 2) Move ARNG Armories in Rochester, NH to Pease Air National Guard Base in October 2010.
  - 3) Move all units from Paul Doble Army Reserve Center in Portsmouth, NH to Pease Air National Guard Base in October 2010.
  - 4) Move New Hampshire National Guard units, ARNG Armories in Dover, NH to Pease Air National Guard Base in October 2010.
- r. RC Transformation in North Dakota.
- 1) Move all units from David Johnson United States Army Reserve Center to the Fargo-Hector Field

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

Air National Guard Base in August 2011.

s. RC Transformation in Ohio.

- 1) Move ARNG Armories in Ashland, OH to Armed Forces Reserve Center Mansfield-Lahm Airport in May 2011.
- 2) Move ARNG Armories in Mansfield, OH to Armed Forces Reserve Center Mansfield-Lahm Airport in May 2011.
- 3) Move all units from Parrott Army Reserve Center, Kenton, OH to Armed Forces Reserve Center Mansfield-Lahm Airport in May 2011.
- 4) Move all units from Scouten Army Reserve Center, Mansfield, OH to Armed Forces Reserve Center Mansfield-Lahm Airport in May 2011.

t. RC Transformation in Oklahoma.

- 1) Move all units from Broken Arrow United States Army Reserve Center; (Army, Marine, Naval units) to the Armed Forces Reserve Center Broken Arrow in February 2011.
- 2) Move all units from Field Maintenance Shot (FMS 14), in Okmulgee, OK to the Armed Forces Reserve Center Broken Arrow in February 2011.
- 3) Move OK NG Readiness Center, Broken Arrow, OK to the Armed Forces Reserve Center Broken Arrow in February 2011.
- 4) Move OK NG Readiness Center, Cushing, OK to the Armed Forces Reserve Center Broken Arrow in February 2011.
- 5) Move OK NG Readiness Center, Eufaula, OK to the Armed Forces Reserve Center Broken Arrow in February 2011.
- 6) Move OK NG Readiness Center, Haskell, OK to the Armed Forces Reserve Center Broken Arrow in February 2011.
- 7) Move OK NG Readiness Center, Okmulgee, OK to the Armed Forces Reserve Center Broken Arrow in February 2011.
- 8) Move OK NG Readiness Center, Tahlequah, OK to the Armed Forces Reserve Center Broken Arrow in February 2011.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

February 2011.

- 9) Move OK NG Readiness Center, Wagoner, OK to the Armed Forces Reserve Center Broken Arrow in February 2011.

u. RC Transformation in Oregon.

- 1) Move Oregon ARNG Armory in Lake Oswego, OR to the Armed Forces Reserve Center Camp Withycombe in December 2011.
- 2) Move Oregon ARNG Armory in Maison, OR to the Armed Forces Reserve Center Camp Withycombe in December 2011.
- 3) Move Oregon ARNG Armory in Jackson Band, OR to the Armed Forces Reserve Center Camp Withycombe in December 2011.
- 4) Move Oregon NG units currently on Camp Withycombe, OR to the Armed Forces Reserve Center Camp Withycombe in December 2011.
- 5) Move all units from Sears Hall United States Army Reserve Center in Portland, OR to the Armed Forces Reserve Center Camp Withycombe in December 2011.
- 6) Move all units from Sharif Hall United States Army Reserve Center in Portland, OR to the Armed Forces Reserve Center Camp Withycombe in December 2011.

v. RC Transformation in Pennsylvania.

- 1) Move ARNG Readiness Center in Berwick, PA to Armed Forces Reserve Center Lewisburg/Bloomsburg Airport in March 2011.
- 2) Move ARNG Readiness Center in Lewisburg, PA to Armed Forces Reserve Center Lewisburg/Bloomsburg Airport in March 2011.
- 3) Move ARNG Readiness Center in Sunbury, PA to Armed Forces Reserve Center Lewisburg/Bloomsburg Airport in March 2011.
- 4) Move all units from Serrenti Memorial United States Army Reserve Organizational Maintenance Shop in Scranton, PA to Armed Forces Reserve Center Lewisburg/Bloomsburg Airport in March 2011.



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 5) Move all units from United States Army Reserve Center Bloomsburg, PA to Armed Forces Reserve Center Lewisburg/ Bloomsburg Airport in March 2011.
  - 6) Move all units from OMS Bloomsburg, PA to Armed Forces Reserve Center Lewisburg/ Bloomsburg Airport in March 2011.
  - 7) Move all units from United States Army Reserve Center Lewisburg, PA to Armed Forces Reserve Center Lewisburg/ Bloomsburg Airport in March 2011.
  - 8) Move ARNG Readiness Center in Williamsport, PA to Armed Forces Reserve Center Williamsport in March 2011.
  - 9) Move all units from United States Army Reserve Center in Williamsport, PA to Armed Forces Reserve Center Williamsport in March 2011.
  - 10) Move all units from Organizational Maintenance Shop in Williamsport, PA to Armed Forces Reserve Center Williamsport in March 2011.
- w. RC Transformation in Puerto Rico.
- 1) Move 973<sup>rd</sup> Combat Support Company from United States Army Reserve Center 1st LT Paul Lavergne in Bayamon, PR to Armed Forces Reserve Center Ceiba in April 2011.
  - 2) Move PRARNG Readiness Center in Juncos, PR to Armed Forces Reserve Center Ceiba in April 2011.
  - 3) Move PRARNG Readiness Center in Humacao, PR to Armed Forces Reserve Center Ceiba in April 2011.
  - 4) Move PRARNG Readiness Center in Ceiba, PR to Armed Forces Reserve Center Ceiba in April 2011.
  - 5) Move 807<sup>th</sup> Signal Company from Captain E. Rubio Junior, Puerto Nuevo, PR to Armed Forces Reserve Center Fort Buchanan in August 2011.
  - 6) Move remaining units from United States Army Reserve Center 1st LT Paul Lavergne in Bayamon, PR to Armed Forces Reserve Center Fort Buchanan

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

in August 2011.

- 7) Move Puerto Rico Army Guard San Juan Readiness Center in San Juan, PR to the Armed Forces Reserve Center Fort Buchanan in August 2011.
  - 8) Move all units from Puerto Rico NG Readiness Center in Mayaguez, PR to Armed Forces Reserve Center Mayaguez in August 2011.
  - 9) Move 249<sup>th</sup> Quartermaster Company United States Army Reserve Center Ramey in Aguadilla, PR to Armed Forces Reserve Center Mayaguez in August 2011.
- x. RC Transformation in Tennessee.
- 1) Move all units from Kingsport AFRC to Armed Forces Reserve Center Kingston, Holston AAP in April 2011.
  - 2) Move all units from Kingsport OMS to Armed Forces Reserve Center Kingston, Holston AAP in April 2011.
- y. RC Transformation in Texas.
- 1) Move ARNGRC Brownsville, TX to Armed Forces Reserve Center Brownsville in April 2011.
  - 2) Move all units from United States Army Reserve Center units in Brownsville, TX in Amarillo, TX to Armed Forces Reserve Center Brownsville in April 2011.
  - 3) Move Texas ARNG RC Snyder, TX to the Armed Forces Reserve Center Dyess AFB in March 2011.
  - 4) Move all units from Area Maint Support Act 11 Sub-Shop to AFRC Dyess ARB in March 2011.
  - 5) Move all units from B Co, 413th Civil Affairs BN to AFRC Dyess ARB in March 2011.
  - 6) Move all units from Gimes United States Army Reserve Center in Abilene, TX to AFRC Dyess ARB in March 2011.
  - 7) Move Texas ARNG Field Maintenance Shop in Abilene, TX to AFRC Dyess ARB in March 2011.
  - 8) Move Texas ARNG RC Abilene, TX to AFRC Dyess ARB in March 2011.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 9) Move Texas ARNG RC Coleman, TX to AFRC Dyess ARB in March 2011.
- 10) Move all units from Muchert United States Army Reserve Center in Lufkin, TX to the Armed Forces Reserve Center Lewisville in April 2011.
- 11) Move all units from United States Army Reserve Center Lufkin to the Armed Forces Reserve Center Lewisville in April 2011.
- 12) Move ARNG Nacogdoches to the Armed Forces Reserve Center Lewisville in April 2011.
- 13) Move ARNGRC Denison to the Armed Forces Reserve Center Lewisville in April 2011.
- 14) Move ARNGRC Denton to the Armed Forces Reserve Center Lewisville in April 2011.
- 15) Move ARNGRC Irving to the Armed Forces Reserve Center Lewisville in April 2011.
- 16) Move ARNGRC Lufkin to the Armed Forces Reserve Center Lewisville in April 2011.
- 17) Move all units from United States Army Reserve Center Pasadena, TX to the Armed Forces Reserve Center Round Rock in April 2011.
- 18) Move all units from Round Rock United States Army Reserve Center in Round Rock, TX to the Armed Forces Reserve Center Round Rock in April 2011.
- 19) Move Texas ARNGRC Austin, TX to the Armed Forces Reserve Center Round Rock in April 2011.
- 20) Move Texas ARNGRC Taylor, TX to the Armed Forces Reserve Center Round Rock in April 2011.
- 21) Move Texas ARNGRC Field Maintenance Shop in Austin, TX to the Armed Forces Reserve Center Round Rock in April 2011.
- 22) Move all units from Texas United States Army Reserve Center in New Braunfels to the Armed Forces Reserve Center San Marcos in April 2011.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

- 23) Move all units from Texas United States Army Reserve Center in San Marcos to the Armed Forces Reserve Center San Marcos in April 2011.
  - 24) Move all units from Texas United States Army Reserve Center in Sequin to the Armed Forces Reserve Center San Marcos in April 2011.
- z. RC Transformation in Vermont.
- 1) Move all units from Chester Memorial United States Army Reserve Center and Organizational Maintenance Shop in Chester, VT to the Armed Forces Reserve Center White River Junction in August 2011.
  - 2) Move all units from Chester Memorial United States Army Reserve Center in Berlin, VT to the Armed Forces Reserve Center White River Junction in August 2011.
  - 3) Move Vermont ARNG Armory in Ludlow, VT to the Armed Forces Reserve Center White River Junction in August 2011.
  - 4) Move Vermont ARNG Armory in North Springfield, VT to the Armed Forces Reserve Center White River Junction in August 2011.
  - 5) Move Vermont ARNG Armory in Windsor, VT to the Armed Forces Reserve Center White River Junction in August 2011.
- aa. RC Transformation in West Virginia.
- 1) Move all units from Elkins United States Army Reserve Center in Beverly, WV to the Armed Forces Reserve Center Elkins in June 2011.
  - 2) Move all units from Elkins United States Army Reserve Center Maintenance Shop in Beverly, WV to the Armed Forces Reserve Center Elkins in June 2011.
  - 3) Move West Virginia ARNG Readiness Center units in Elkins, WV to the Armed Forces Reserve Center Elkins in June 2011.
  - 4) Move West Virginia ARNG Readiness Center units in Fairmont, WV to the Armed Forces Reserve Center Fairmont in May 2011.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 5) Move all units from 1LT Harry Colburn United States Army Reserve Center units to the Armed Forces Reserve Center Fairmont in May 2011.

bb. RC Transformation in Wisconsin.

- 1) Move all units from Truman Olson United States Army Reserve Center to the Armed Forces Reserve Center Madison in April 2011.
- 2) Move all units from G.F. O'Connell United States Army Reserve Center to the Armed Forces Reserve Center Madison in April 2011.

cc. USAR Command and Control - Northeast.

- 1) Move ECS from Ft. Dix, NJ to the Lakehurst NJANG Training and EMS in July 2011.

dd. Combat Service Support Center.

- 1) Move the Transportation Center and School from Ft. Eustis, VA to Ft. Lee, VA during June 2011.
- 2) Move the Ordnance Center and School from Aberdeen Proving Ground MD to Ft. Lee, VA during June 2011.
- 3) Move the Missile and Munitions Center from Redstone Arsenal, AL to Ft. Lee, VA during June 2011.

ee. Co-locate Defense/Military Department Adjudication Activities.

- 1) Move all components of Defense Office of Hearings and Appeals Western Hearing Office (21820 Burbank Blvd) from Woodland Hills, CA to Ft. Meade, MD in March 2011.
- 2) Move National Security Agency Central Adjudication Facility (800 Elkridge Landing Rd) in Linthicum, MD to Ft. Meade, MD in March 2011.
- 3) Move all components of Defense Industrial Security Clearance Office from 2780 Airport Drive in Columbus, OH to Ft. Meade, MD in

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

March 2011.

- 4) Move all components of Defense Office of Hearings and Appeals Personal Security Division from 2780 Airport Drive in Columbus, OH to Ft. Meade, MD in March 2011.
- 5) Move all components of Washington Headquarters Service Consolidated Adjudication Facility at 1777 N. Kent Street, Alexandria, VA to Ft. Meade, MD in March 2011.
- 6) Move all components of Defense Office of Hearings and Appeals Headquarters (875 N. Randolph St) from Arlington, VA to Ft. Meade, MD in March 2011.
- 7) Move all components of Defense Office of Hearings and Appeals Arizona Office (10050 North 25<sup>th</sup> Ave) from Phoenix, AZ to Ft. Meade, MD in March 2011.
- 8) Move all components of Navy Central Adjudication Facility from Washington Navy Yard, DC to Ft. Meade, MD in March 2011.
- 9) Move multiple functions in Arlington, VA leased facilities to Ft. Meade, MD in March 2011.
- 10) Move all components of the Air Force Central Adjudication Facility at Bolling Air Force Base, DC to Ft. Meade, MD in March 2011.
- 11) Move all components of Defense Intelligence Agency Central Adjudication Facility at Bolling AFB, DC to Ft. Meade, MD in March 2011.
- 12) Move all components of Joint Staff Central Adjudication Facility at the Pentagon, DC to Ft. Meade, MD in March 2011.
- 13) Move all components of Defense Office of Hearings and Appeals Boston Hearing Office at the Soldiers Systems Center in Natick, MA to

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

Ft. Meade, MD in March 2011.

ff. Co-locate Miscellaneous OSD, Defense Agency, and  
Field Activity Leased Locations.

- 1) Move DoD Inspector General at 2800 Crystal Drive, North Tower Leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 2) Move Office of the Secretary of Defense at 1010 North Glebe Road leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 3) Move Office of the Secretary of Defense at 1515 Wilson Boulevard leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 4) Move Office of the Secretary of Defense at 1901 N. Beauregard leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 5) Move Office of the Secretary of Defense at 4850 Mark Center Drive leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 6) Move Office of the Secretary of Defense at 4035 Ridgetop Dr. leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 7) Move DoD Inspector General at 1400-1450 South Ends St. leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 8) Move Pentagon Renovation Temporary Office at 1500 Wilson Boulevard and Presidential Towers, leased facilities in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 9) Move Defense Human Resources Activity at 1600 Wilson Boulevard leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 10) Move Office of the Secretary of Defense at 2001 N. Beauregard Street leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 11) Move Office of the Secretary of Defense, Washington Headquarters Services, DoD Inspector General at 400 Army-Navy Drive leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 12) Move Office of the Secretary of Defense at 4015 Wilson Boulevard leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 13) Move Office of the Secretary of Defense at 621 North Payne Street leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 14) Move Defense Technology Security Administration at Alexandria Tech Center IV leased facility in Alexandria, VA to Ft. Belvoir, VA in August 2011.
- 15) Move Office of the Secretary of Defense at Ballston Metro Center leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 16) Move Office of the Secretary of Defense, Washington Headquarters Services at Crystal Gateway 1 leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 17) Move Office of the Secretary of Defense, Washington Headquarters Services at Crystal Gateway 2 leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 18) Move Office of the Secretary of Defense, Washington Headquarters Services at Crystal Gateway 3 leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 19) Move Office of the Secretary of Defense, Washington Headquarters Services at Crystal Gateway North leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 20) Move Office of the Secretary of Defense,



**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

Defense Finance and Accounting Services at Crystal Mall 3 leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.

- 21) Move Office of the Secretary of Defense at Crystal Plaza 6 leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 22) Move Office of the Secretary of Defense at Crystal Square 4 leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 23) Move Office of the Secretary of Defense at Crystal Square 5 leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 24) Move Office of the Secretary of Defense, Washington Headquarters Services at Hoffman 1 Buildings leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 25) Move Office of the Secretary of Defense, Washington Headquarters Services at James K. Polk Building leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 26) Move Defense Human Resources Activity at Nash Street building leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 27) Move multiple functions from Rosslyn Plaza North leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
- 28) Move Office of the Secretary of Defense at Skyline 5 leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 29) Move Office of the Secretary of Defense at Skyline 6 leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- 30) Move Department of Defense Education Activity, Defense Human Resources Activity at Webb Building leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 31) Move multiple functions from 1401 Wilson Boulevard leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
  - 32) Move Office of the Secretary of Defense, Defense Human Resources Activity at 1555 Wilson Boulevard leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
  - 33) Move Washington Headquarters Services at Crystal Mall 2 leased facility in Arlington, VA Virginia to Ft. Belvoir, VA in August 2011.
  - 34) Move Washington Headquarters Services at Crystal Mall 3 leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
  - 35) Move Washington Headquarters Services at Crystal Mall 4 leased facility in Arlington, VA to Ft. Belvoir, VA in August 2011.
  - 36) Move Washington Headquarters Services at Skyline 4 leased facility in Northern Virginia to Ft. Belvoir, VA in August 2011.
- gg. Co-locate Missile and Space Defense Agencies.
- 1) Move all other functions of the Missile Defense Agency, except the Command and Control Battle Management and Communications Directorate for the Federal Office Building 2 in Arlington, VA to Ft. Belvoir in June 2011.
- hh. Consolidate Army Test and Evaluation Command (ATEC) Headquarters.
- 1) Move Army Test and Evaluation Command (ATEC), Park Center Four Park Center Four, Alexandria, VA, to Aberdeen Proving Ground, MD, in October 2010.
- ii. Consolidate Defense Information Systems Agency and Establish Joint C4ISR D&A Capability
- 1) Move Defense Information Systems Agency (DISA) from 5600 Columbia Pike leased facility in Falls Church, VA to Ft. Meade, MD in July 2011.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

- 2) Move Defense Information Systems Agency from Skyline Place (Skyline VII) in Falls Church, VA to Ft. Meade, MD in July 2011.
  - 3) Move DISA from Skyline IV and Skyline V, leased installations in Falls Church, VA to Ft. Meade, MD in July 2011.
  - 4) Move DISA from GSA Franconia Warehouse Depot leased installation in Springfield, VA to Ft. Meade, MD in July 2011.
  - 5) Move Deployable Joint Command and Control (DJC2) Program Office of the Naval Surface Warfare Center from the Naval Support Activity Panama City, FL to Ft. Meade, MD in July 2011.
  - 6) Move Joint Tactical Radio System (JTRS) Program Office from Rosslyn Plaza North leased facility location in Arlington, VA to Ft. Meade, MD in July 2011.
- jj. Consolidate Media Organizations into a New Agency for Media Publications.
- 1) Move the Soldier Magazine from Ft. Belvoir, VA, to Ft. Meade, MD during January 2011.
  - 2) Move the Army Broadcasting-Soldier Radio/TV from 2320 Mill Road, Alexandria, VA (leased installation) to Ft. Meade, MD during January 2011.
  - 3) Move the Air Force/Army personnel of the News Agency - Army/Air Force Hometown News Service (a combined entity) from 103 Norton Street, San Antonio, TX (leased installation) to Ft. Meade, MD during January 2011.
  - 4) Move the American Forces Information Service from 601 North Fairfax Street, Alexandria, VA (leased installation) to Ft. Meade, MD during January 2011.
  - 5) Move the Army Broadcasting - Soldier Radio/TV from 601 North Fairfax Street, Alexandria, VA

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**  
**2005 COMMISSION**  
**ARMY OVERVIEW**

(leased installation) to Ft. Meade, MD during January 2011.

- 6) Move all units from Naval Media Center and consolidate it with other Media organizations relocating to Ft. Meade into a single DoD Media Activity in January 2011.

kk. Joint Basing.

- 1) Relocate installation management functions from Fort Story to Naval Station Norfolk to create joint Base: Navy Mid-Atlantic Region in August 2011.
- 2) Relocate installation management functions from Ft. Dix to McGuire AFB to create joint Base: McGuire AFB in August 2011.
- 3) Relocate installation management functions from Fort Richardson to Elmendorf AFB to create joint Base: Elmendorf AFB in July 2011.
- 4) Relocate installation management functions from Ft. Sam Houston to Lakeland AFB to create joint base: Lakeland AFB in February 2008.
- 5) Relocate installation management functions from Ft. Eustis to Langley AFB in February 2007.

ll. Naval Weapons Station Seal Beach.

- 1) Move C4ISR Depot Maintenance Facility from NWS Seal Beach to Tobyhanna AD in March 2011.

mm. Consolidate/Co-locate Active & Reserve Personnel & Recruiting Centers (Army & Air Force).

- 1) Move all units from Army Human Resources Command from Alexandria, VA, to Ft. Knox, KY in July 2011.

nn. Deseret Chemical Depot, UT.

- 1) Move ownership of the storage igloos and magazines assigned to Deseret Chemical Depot, UT to Tooele Army Depot, UT in January 2011.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

oo. National Geospatial-Intelligence Agency

- 2) Move Geospatial Intelligence Agency Activities; Dalecarlia & Sumner sites from Bethesda, MD to Ft. Belvoir, VA in August 2011.
- 3) Move National Geospatial Intelligence Agency Activities Newington Buildings 8510, 8520, 8530 from Newington, VA to Ft. Belvoir in August 2011.
- 4) Move National Geospatial Intelligence Agency Activities; National Geospatial Intelligence College moving to a new site on Ft. Belvoir in August 2011.

pp. Walter Reed National Military Medical Center.

- 1) Move all non-tertiary (primary and specialty) patient care functions from Walter Reed Army Medical Center in Washington, DC to a new community hospital at Ft. Belvoir, VA in Aug 2011.
- 2) Move the Office of the Secretary of Defense supporting unit from Walter Reed Army Medical Center in Washington, DC to Ft. Belvoir, VA in Aug 2011.
- 3) Move multiple functions from (Forest Glen Annex), Washington, DC to Ft. Sam Houston in August 2011.

qq. Depot Level Reparable Procurement Management Consolidation.

- 1) Move the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, and Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items from Rock Island Arsenal, IL to Defense Supply Center Columbus, OH in August 2011.

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA**

**2005 COMMISSION**

**ARMY OVERVIEW**

- 2) Move the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, and Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items from Ft. Huachuca, AZ to the Defense Supply Center Columbus, OH in August 2011.
- 3) Move Control Point Functions - Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services from Detroit Arsenal to Columbus, OH in August 2011.
- 4) Move Budget/Funding, Contracting, Cataloging, Requisition Process, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, and Integrated Material Management Technical Support from Marine Corps Base, GA to Columbus, OH in August 2011.
- 5) Move Budget/Funding, Contracting, Cataloging, Requisition Process, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, and Integrated Material Management Technical Support from Naval Support Activity to Columbus, OH in August 2011.
- 6) Move multiple functions from Redstone Arsenal to Detroit Arsenal in August 2011.
- 7) Move oversight, Inventory Control Point Activities from Marine Corps Base, GA to Ft. Belvoir in August 2011.
- 8) Move oversight, Inventory Control Point Activities from Naval Support Mechanicsburg, PA to Ft. Belvoir in August 2011.
- 9) Move oversight, Inventory Control Point Activities from Detroit Arsenal to Ft. Belvoir in August 2011.
- 10) Move depot level repairables from Redstone

**FY 2008/2009 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
ARMY OVERVIEW**

Arsenal to Richmond, VA in August 2011.

rr. Defense Research Led Laboratories.

- 1) Move Army Research Laboratory Vehicle Technology Directorates from Langley, VA and Glenn, OH to Aberdeen Proving Ground in May 2011.

ss. Establish Centers for Rotary Wing Air Platform & Acquisition.

- 1) Move Center for Rotary Wing Air Platform Research, Development & Acquisition, Test & Evaluation from Wright-Patterson AFB to Patuxant River, MD in May 2011.
- 2) Move ECS from Ft. Dix to Lakehurst NJANG Training and Equipment Mobilization Site in July 2011.
- 3) Establish & Move Center for Rotary Wing Air Platform Research, Development & Acquisition, Test Evaluation from Ft. Dix to Lakehurst NJANG Training and Equipment Mobilization Site in May 2011.

tt. Relocate Joint Medical Command Headquarters.

- 1) Move Potomac Annex Joint Medical Command HQs from Potomac Annex to Washington, DC in April 2011. This action is currently under review.

**B. APPROPRIATION REQUEST.** \$1,191.9 million

**C. MISSION IMPACTS.** Planned actions had no adverse impact on the missions of affected organizations.

**D. CONJUNCTIVELY FUNDED PROJECTS.** None.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**Army Overall Summary**

|  | <u>FY 2006</u> | <u>FY 2007*</u>  | <u>FY 2008</u>   | <u>FY 2009</u>   | <u>FY 2010</u>   | <u>FY 2011</u>   | <u>FY2006-2011</u> |
|--|----------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                  |                  |                  |                  |                  |                    |
| Military Construction                              | 788.473        | 3,254.059        | 3,241.521        | 3,083.867        | 1,754.010        | 0.000            | <b>12,121.930</b>  |
| Family Housing - Construction                      | 0.000          | 0.000            | 0.000            | 0.000            | 10.300           | 0.000            | <b>10.300</b>      |
| - Operations                                       | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| Environmental                                      | 39.107         | 73.492           | 86.756           | 54.831           | 272.917          | 122.450          | <b>649.553</b>     |
| Operations & Maintenance                           | 44.550         | 143.865          | 442.967          | 356.221          | 812.654          | 839.845          | <b>2,640.102</b>   |
| Military Personnel - PCS                           | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| Other  | 0.752          | 136.818          | 244.502          | 197.097          | 335.016          | 229.005          | <b>1,143.190</b>   |
| Homeowners Assistance Program                      | 0.000          | 0.000            | 0.000            | 0.000            | 2.409            | 0.555            | <b>2.964</b>       |
| <b>Total One-Time Costs</b>                        | <b>872.882</b> | <b>3,608.234</b> | <b>4,015.746</b> | <b>3,692.016</b> | <b>3,187.306</b> | <b>1,191.855</b> | <b>16,568.039</b>  |
| Estimated Land Revenues                            | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>872.882</b> | <b>3,608.234</b> | <b>4,015.746</b> | <b>3,692.016</b> | <b>3,187.306</b> | <b>1,191.855</b> | <b>16,568.039</b>  |
| <b>One-Time Costs</b>                              |                |                  |                  |                  |                  |                  |                    |
| <b>Funded Outside of the Account:</b>              |                |                  |                  |                  |                  |                  |                    |
| Military Construction                              | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| Other  | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>     | <b>0.000</b>     | <b>0.000</b>     | <b>0.000</b>     | <b>0.000</b>     | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>872.882</b> | <b>3,608.234</b> | <b>4,015.746</b> | <b>3,692.016</b> | <b>3,187.306</b> | <b>1,191.855</b> | <b>16,568.039</b>  |
| <b>Recurring Costs: (memo non-add)</b>             |                |                  |                  |                  |                  |                  |                    |
| Operations & Maintenance                           | 0.000          | 0.152            | 247.209          | 502.680          | 704.053          | 808.716          | <b>2,262.811</b>   |
| Military Personnel                                 | 0.000          | 0.000            | 31.942           | 117.840          | 160.839          | 196.070          | <b>506.692</b>     |
| Other  | 0.000          | 0.000            | 5.377            | 8.894            | 29.691           | 33.831           | <b>77.793</b>      |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.152</b>     | <b>284.528</b>   | <b>629.415</b>   | <b>894.584</b>   | <b>1,038.618</b> | <b>2,847.297</b>   |

\* **Note:** The FY2007 column reflects the FY 2007 President's Budget request; however, the current Continuing Resolution Level is \$841.0 million.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**Army Overall Summary**

|  | <u>FY 2006</u> | <u>FY 2007*</u>  | <u>FY 2008</u>   | <u>FY 2009</u>   | <u>FY 2010</u>   | <u>FY 2011</u>   | <u>FY2006-2011</u> |
|--|----------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                  |                  |                  |                  |                  |                    |
| Military Construction                        | 0.000          | 48.152           | 0.000            | 0.000            | 0.000            | 0.000            | <b>48.152</b>      |
| Family Housing - Construction                | 0.000          | 0.000            | 0.000            | 0.000            | 0.000            | 0.000            | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 11.233           | 23.617           | 17.385           | 7.244            | 12.365           | <b>71.844</b>      |
| Other  | 0.000          | 0.000            | 4.269            | 37.079           | 37.594           | 17.087           | <b>96.029</b>      |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>59.384</b>    | <b>27.886</b>    | <b>54.464</b>    | <b>44.838</b>    | <b>29.452</b>    | <b>216.025</b>     |
| <b>Recurring Savings:</b>                    |                |                  |                  |                  |                  |                  |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000            | 25.543           | 93.821           | 246.412          | 344.308          | <b>710.084</b>     |
| <b>Military Personnel Entitlements:</b>      |                |                  |                  |                  |                  |                  |                    |
| Officer Salary                               | 0.000          | 0.000            | 15.354           | 69.954           | 159.443          | 198.183          | <b>442.935</b>     |
| Enlisted Salary                              | 0.000          | 0.000            | 31.673           | 173.578          | 444.790          | 589.660          | <b>1,239.700</b>   |
| Housing Allowance                            | 0.000          | 0.000            | 30.575           | 68.044           | 116.709          | 138.329          | <b>353.658</b>     |
| <b>Overhead:</b>                             |                |                  |                  |                  |                  |                  |                    |
| Family Housing Operations                    | 0.000          | 0.000            | 0.000            | 0.000            | 1.963            | 2.902            | <b>4.865</b>       |
| Sustainment                                  | 0.000          | 0.000            | 29.486           | 91.012           | 114.821          | 129.419          | <b>364.738</b>     |
| Recapitalization                             | 0.000          | 0.186            | 37.270           | 55.915           | 78.007           | 81.561           | <b>252.940</b>     |
| BOS  | 0.000          | 0.000            | 32.260           | 170.379          | 222.386          | 255.960          | <b>680.985</b>     |
| <b>Other:</b>                                |                |                  |                  |                  |                  |                  |                    |
| Procurement                                  | 0.000          | 0.000            | 31.389           | 39.909           | 48.453           | 56.356           | <b>176.107</b>     |
| Mission Activity                             | 0.000          | 0.000            | 5.922            | 15.593           | 28.109           | 40.125           | <b>89.749</b>      |
| Miscellaneous                                | 0.000          | 0.000            | 3.124            | 44.938           | 92.236           | 127.466          | <b>267.764</b>     |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.186</b>     | <b>242.596</b>   | <b>823.142</b>   | <b>1,553.330</b> | <b>1,964.270</b> | <b>4,583.525</b>   |
| <b>Grand Total Savings</b>                   | 0.000          | 59.571           | 270.482          | 877.607          | 1,598.168        | 1,993.722        | <b>4,799.550</b>   |
| Net Civilian Manpower Position Changes (+/-) | 0              | 49               | (376)            | (1,034)          | (367)            | (1,251)          | <b>(2,979)</b>     |
| Net Military Manpower Position Changes (+/-) | 0              | 60               | (802)            | (3,476)          | (1,892)          | (1,765)          | <b>(7,875)</b>     |
| <b>Net Implementation Costs</b>              |                |                  |                  |                  |                  |                  |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>872.882</b> | <b>3,548.663</b> | <b>3,745.264</b> | <b>2,814.409</b> | <b>1,589.137</b> | <b>(801.867)</b> | <b>11,768.489</b>  |

\* **Note:** The FY2007 column reflects the FY 2007 President's Budget request; however, the current Continuing Resolution Level is \$841.0 million.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Ft Wainwright - Recommendation #1**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Ft Wainwright - Recommendation #1**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.051          | 0.053          | 0.054          | 0.055          | <b>0.213</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.051</b>   | <b>0.053</b>   | <b>0.054</b>   | <b>0.055</b>   | <b>0.213</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.051</b>   | <b>0.053</b>   | <b>0.054</b>   | <b>0.055</b>   | <b>0.213</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>-0.051</b>  | <b>-0.053</b>  | <b>-0.054</b>  | <b>-0.055</b>  | <b>-0.213</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Alaska /Ft. Wainwright, AK -  
Commission Recommendation #1

**Realignment Package:**

a. **Realign Fort Wainwright, AK,** by relocating the Cold Regions Test Center (CRTC) headquarters from Ft. Wainwright, AK, to Ft. Greely, AK.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: Mission Activity Savings—travel costs for 200-mile round trip from Ft. Wainwright to Ft. Greely is eliminated.

**Environmental:** None

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Ft Gillem - Recommendation #2**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 9.400           | 0.000          | 8.950          | 31.720         | 0.000          | <b>50.070</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 1.451          | 6.904           | 5.600          | 10.500         | 25.500         | 2.000          | <b>51.955</b>      |
| Operations & Maintenance                           | 0.018          | 0.224           | 6.999          | 2.042          | 8.886          | 21.528         | <b>39.697</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.348           | 0.595          | 0.537          | 3.024          | 4.207          | <b>8.711</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>1.469</b>   | <b>16.876</b>   | <b>13.194</b>  | <b>22.029</b>  | <b>69.130</b>  | <b>27.735</b>  | <b>150.433</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>1.469</b>   | <b>16.876</b>   | <b>13.194</b>  | <b>22.029</b>  | <b>69.130</b>  | <b>27.735</b>  | <b>150.433</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>1.469</b>   | <b>16.876</b>   | <b>13.194</b>  | <b>22.029</b>  | <b>69.130</b>  | <b>27.735</b>  | <b>150.433</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.003           | 0.366          | 2.087          | 3.107          | 3.237          | <b>8.800</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.207          | 1.845          | 1.910          | 2.849          | <b>6.811</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.003</b>    | <b>0.573</b>   | <b>3.932</b>   | <b>5.017</b>   | <b>6.086</b>   | <b>15.611</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Ft Gillem - Recommendation #2**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.011          | 1.300          | <b>1.311</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.011</b>   | <b>1.300</b>   | <b>1.311</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 8.030          | <b>8.030</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.352          | <b>0.352</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 3.065          | <b>3.065</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 5.262          | <b>5.262</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.067          | 7.091          | 7.274          | 7.427          | <b>21.859</b>      |
| Recapitalization                             | 0.000          | 0.000           | 7.419          | 7.607          | 7.804          | 7.968          | <b>30.798</b>      |
| BOS  | 0.000          | 0.000           | 1.023          | 1.049          | 1.076          | 1.099          | <b>4.247</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>8.509</b>   | <b>15.747</b>  | <b>16.154</b>  | <b>33.203</b>  | <b>73.613</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>8.509</b>   | <b>15.747</b>  | <b>16.165</b>  | <b>34.503</b>  | <b>74.924</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 3              | 1              | 2              | (211)          | (205)              |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (71)           | (71)               |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>1.469</b>   | <b>16.876</b>   | <b>4.685</b>   | <b>6.282</b>   | <b>52.965</b>  | <b>-6.768</b>  | <b>75.509</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Georgia, Alabama, Kentucky, South Carolina, Illinois, North Carolina/Ft. Gillem, GA - Commission Recommendation #2

**Closure Package:**

**a. Close Fort Gillem, GA.** Relocate the Headquarters, 1st US Army to Rock Island Arsenal, IL. Relocate the 2d Recruiting Brigade to Redstone Arsenal, AL. Relocate the 52d Explosive Ordnance Disposal (EOD) Group to Fort Campbell, KY. Relocate the 81st RRC Equipment Concentration Site to Fort Benning, GA. Relocate the 3d US Army Headquarters support office to Shaw Air Force Base, SC. Relocate the Headquarters US Forces Command (FORSCOM) VIP Explosive Ordnance Support to Pope Air Force Base, NC.

**b. Close the Army-Air Force Exchange System (AAFES) Atlanta Distribution Center** and establish a contiguous enclave for the Georgia Army National Guard, the remainder of the 81st RRC units and the Criminal Investigation Division (CID) Forensics Laboratory.

**One-Time Implementation Costs:**

**Military Construction:** There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Redstone Arsenal                 | Recruiting Bde Ops Bldg               | 2007      | 64259     | \$9.400             |
| Subtotal for FY 2007             |                                       |           |           | \$9.400             |
| Fort Benning                     | CIDC Facility                         | 2009      | 65578     | \$2.750             |
| Fort Gillem                      | Armed Forces Reserve Center Add/Alt   | 2009      | 67956     | \$6.200             |
| Subtotal for FY 2009             |                                       |           |           | \$8.950             |
| Fort Campbell                    | Headquarters Building, Group          | 2010      | 64102     | \$10.400            |
| Rock Island Arsenal              | Army Headquarters Building Renovation | 2010      | 65339     | \$2.720             |
| Fort Benning                     | Equipment Concentration Site          | 2010      | 65405     | \$18.600            |
| Subtotal for FY 2010             |                                       |           |           | \$31.720            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$50.070            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$39.697 million. The FY 2008 budget estimate is \$6.999 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$8.711 million. The FY 2008 budget estimate is \$.595 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: Replacement of mobilized USAR personnel by contract security guards.

Other: None.

**Environmental:**

The Army will spend \$51.955 million on environmental closure and cleanup activities to close Fort Gillem, GA, including NEPA document preparation at Fort Gillem, GA; Redstone Arsenal, AL; and Fort Campbell, KY. Closure actions at Fort Gillem are to close active ranges, landfills, and Underground Storage Tanks, and for Radiological Decommissioning. Cleanup actions at Fort Gillem will continue until property is disposed. The FY 2008 budget estimate is \$5.600 million.



|   |  |  |   |   |              |
|---|--|--|---|---|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA   |   | 2.DATE<br>24 JAN 2007                             |              |
| 3.INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia  |  |  | 4.PROJECT TITLE<br>CIDC Field Operations Bldg |   |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>141   | 7.PROJECT NUMBER<br>65578                     | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>2,750 |              |
| 9.COST ESTIMATES  |  |  |   |   |              |
| ITEM  |  | UM (M/E)   | QUANTITY                                      | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |   |   | 1,721        |
| Brigade Headquarters  |  | m2 (SF)  | 978.08 ( 10,528)                              | 1,613   | (1,578)      |
| IDS Installation  |  | LS   | --  | --  | (8)          |
| EMCS Connection   |  | LS   | --  | --  | (16)         |
| Antiterrorism Measures  |  | LS   | --  | --  | (50)         |
| Building Information Systems  |  | LS   | --  | --  | (69)         |
| <u>SUPPORTING FACILITIES</u>  |  |  |   |   | 670          |
| Electric Service  |  | LS   | --  | --  | (94)         |
| Water, Sewer, Gas   |  | LS   | --  | --  | (94)         |
| Paving, Walks, Curbs & Gutters  |  | LS   | --  | --  | (82)         |
| Storm Drainage  |  | LS   | --  | --  | (42)         |
| Site Imp( 94) Demo( )   |  | LS   | --  | --  | (94)         |
| Information Systems   |  | LS   | --  | --  | (235)        |
| Antiterrorism Measures  |  | LS   | --  | --  | (29)         |
| ESTIMATED CONTRACT COST   |  |  |   |   | 2,391        |
| CONTINGENCY PERCENT (5.00%)   |  |  |   |   | 120          |
| SUBTOTAL  |  |  |   |   | 2,511        |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |   |   | 143          |
| DESIGN/BUILD - DESIGN COST  |  |  |   |   | 100          |
| TOTAL REQUEST   |  |  |   |   | 2,754        |
| TOTAL REQUEST (ROUNDED)   |  |  |   |   | 2,750        |
| INSTALLED EQT-OTHER APPROP  |  |  |   |   | (51)         |
| 10.Description of Proposed Construction Construct a Criminal Investigation Command (CIDC) Group/Brigade Headquarters Building. Primary facilities will include connection to existing Energy Monitoring and Control System (EMCS) system, installation of Intrusion Detection System (IDS), antiterrorism measures and building information systems. Supporting facilities include water, sewer, and natural gas services, POV parking, curb and gutter, security lighting, exterior communications, fire protection, storm sewer system, sidewalks, site preparation, erosion control/grassing, landscaping, and signage. Provide necessary antiterrorism/force protection measures to include necessary set backs from adjacent roads. HVAC to be provided. Access for the disabled will be provided. |  |  |   |   |              |
| 11. REQ:  |  | 978 m2   | ADQT:   | NONE  | SUBSTD:      |
| PROJECT:  |  | Construct a CIDC group/brigade headquarters building. (BRAC Discretionary Mission)   |   |   |              |
| REQUIREMENT:  |  | This project is required to provide adequate headquarters facilities to support elements of a new CIDC element being relocated to Fort Benning as a result of BRAC action. |   |   |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>CIDC Field Operations Bldg | 5. PROJECT NUMBER<br><br>65578 |
|--|--------------------------------|

CURRENT SITUATION: There are no existing facilities on Fort Benning that can be utilized to meet the new administrative mission other than new construction.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be no administrative space available to meet this new BRAC mission.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

|  |                 |
|--|-----------------|
| (a) Date Design Started.....                         | <u>JUN 2006</u> |
| (b) Percent Complete As Of January 2008.....         | <u>25.00</u>    |
| (c) Date 35% Designed.....                           | <u>APR 2009</u> |
| (d) Date Design Complete.....                        | <u>AUG 2009</u> |
| (e) Parametric Cost Estimating Used to Develop Costs | <u>NO</u>       |
| (f) Type of Design Contract: Design-build            |                 |

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|   |            |
|---|------------|
| (a) Production of Plans and Specifications..... | <u>77</u>  |
| (b) All Other Design Costs.....                 | <u>69</u>  |
| (c) Total Design Cost.....                      | <u>146</u> |
| (d) Contract.....                               | <u>77</u>  |
| (e) In-house.....                               | <u>69</u>  |

(4) Construction Contract Award..... FEB 2009

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>CIDC Field Operations Bldg | 5. PROJECT NUMBER<br><br>65578 |
|--|--------------------------------|

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (5) Construction Start..... MAY 2009
  - (6) Construction Completion..... DEC 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2010   | 51                      |
|                                   |                                    | TOTAL  | 51                      |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|  |  |  |   |  |  |              |
|--|--|--|---|--|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   |  | 2. DATE<br>24 JAN 2007                             |              |
| 3. INSTALLATION AND LOCATION<br>Fort Gillem<br>Georgia   |  |  | 4. PROJECT TITLE<br>Reserve Ctr Bldg, Armed Forces<br>Add/Alt |  |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>67956                                    |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>6,200 |              |
| 9. COST ESTIMATES  |  |  |   |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |   |  |  | 4,065        |
| Readiness Center Renovation  |  | m2 (SF)                                    | 8,175 ( 88,000)   |  | 439.60   | (3,594)      |
| Flammable Material Storehouse  |  | m2 (SF)                                    | 23.23 ( 250)  |  | 1,538  | (36)         |
| Hazardous Material Storage   |  | m2 (SF)                                    | 27.87 ( 300)  |  | 824.33   | (23)         |
| Storage Shed, Covered  |  | m2 (SF)                                    | 27.87 ( 300)  |  | 384.61   | (11)         |
| Antiterrorism Measures   |  | LS   | --  |  | --   | (175)        |
| Building Information Systems   |  | LS   | --  |  | --   | (226)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |   |  |  | 1,441        |
| Electric Service   |  | LS   | --  |  | --   | (77)         |
| Water, Sewer, Gas  |  | LS   | --  |  | --   | (128)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --  |  | --   | (66)         |
| Paving, Walks, Curbs & Gutters   |  | LS   | --  |  | --   | (840)        |
| Storm Drainage   |  | LS   | --  |  | --   | (123)        |
| Site Imp( 109) Demo( )   |  | LS   | --  |  | --   | (109)        |
| Information Systems  |  | LS   | --  |  | --   | (52)         |
| Antiterrorism Measures   |  | LS   | --  |  | --   | (46)         |
| ESTIMATED CONTRACT COST  |  |  |   |  |  | 5,506        |
| CONTINGENCY PERCENT (5.00%)  |  |  |   |  |  | <u>275</u>   |
| SUBTOTAL   |  |  |   |  |  | 5,781        |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |   |  |  | 231          |
| DESIGN/BUILD - DESIGN COST   |  |  |   |  |  | <u>231</u>   |
| TOTAL REQUEST  |  |  |   |  |  | 6,243        |
| TOTAL REQUEST (ROUNDED)  |  |  |   |  |  | 6,200        |
| INSTALLED EQT-OTHER APPROP   |  |  |   |  |  | (304)        |
| 10. Description of Proposed Construction The 221st MI BN and B(-) 48th MI Co currently occupy building 211 at Ft. Gillem. The current building will be closed as part of the 2005 BRAC Law. The current facility has been renovated and improved many times since 1989 when the GA ARNG acquired the license. The proposed facility #608 is in very poor condition and requires extensive renovation to the interior and exterior in order to be functional for a multi-unit readiness center. Other buildings within the Ft. Gillem enclave have been considered and building #608 meets the requirements and needs of the GA ARNG. |  |  |   |  |  |              |
| 11. REQ: 8,175 m2 ADQT: NONE SUBSTD: 8,175 m2  |  |  |   |  |  |              |
| PROJECT: Renovate an existing 88,000 SF warehouse (building #608) constructed in 1942 and associated infrastructure to house a multiunit readiness center.   |  |  |   |  |  |              |
| REQUIREMENT: The facility is required to replace an existing facility licensed to the GA ARNG located at Ft. Gillem, GA which is being closed under the 2005 BRAC Law. The 221st MI BN and B(-) 48th MI Co currently occupy 71,538 SF in building 211 at Ft. Gillem, GA. Building 211 will be closed under the 2005 BRAC Law and as such the units that occupy this facility must be relocated to another building within the Ft. Gillem Enclave that will remain  |  |  |   |  |  |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Gillem, Georgia

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Ctr Bldg, Armed Forces Add/Alt | 5. PROJECT NUMBER<br><br>67956 |
|--|--------------------------------|

REQUIREMENT: (CONTINUED)

open.

CURRENT SITUATION: The 221st MI BN and B(-) 48th MI Co currently occupy 71,538 SF in building 211 at Ft. Gillem, GA. Building 211 will be closed under the 2005 BRAC Law.

IMPACT IF NOT PROVIDED: If the project is not approved, the units will be displaced from their present accommodations and placed into a building that has not been occupied in many years. Building 608 is in poor condition and will not be usable for training and readiness of two Military Intelligence Units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... DEC 2006
- (b) Percent Complete As Of January 2008..... 25.00
- (c) Date 35% Designed..... MAR 2007
- (d) Date Design Complete..... AUG 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... \_\_\_\_\_
- (b) All Other Design Costs..... 624
- (c) Total Design Cost..... 624
- (d) Contract..... 499
- (e) In-house..... 125

(4) Construction Contract Award..... DEC 2008

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Gillem, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Reserve Ctr Bldg, Armed Forces Add/Alt | 5. PROJECT NUMBER<br>67956 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (5) Construction Start..... MAR 2008
  - (6) Construction Completion..... MAR 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 304                 |
|                               |                                | TOTAL  | 304                 |

Installation Engineer: Daniel J. Greene  
Phone Number: 404-464-2161

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Ft McPherson - Recommendation #3**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 13.800          | 0.000          | 165.000        | 165.050        | 0.000          | <b>343.850</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 5.400          | 0.000          | <b>5.400</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.786          | 0.198           | 0.800          | 1.000          | 13.100         | 1.000          | <b>16.884</b>      |
| Operations & Maintenance                           | 0.000          | 0.381           | 1.653          | 8.694          | 51.464         | 73.436         | <b>135.628</b>     |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.571           | 0.874          | 4.003          | 4.854          | 12.677         | <b>22.979</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.786</b>   | <b>14.950</b>   | <b>3.327</b>   | <b>178.697</b> | <b>239.868</b> | <b>87.113</b>  | <b>524.741</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.786</b>   | <b>14.950</b>   | <b>3.327</b>   | <b>178.697</b> | <b>239.868</b> | <b>87.113</b>  | <b>524.741</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 5.348          | 7.241          | 21.266         | 21.867         | <b>55.722</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 2.975          | 12.228         | 21.176         | 21.634         | <b>58.013</b>      |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 13.027         | 13.301         | <b>26.328</b>      |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>8.323</b>   | <b>19.469</b>  | <b>55.469</b>  | <b>56.802</b>  | <b>140.064</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Ft McPherson - Recommendation #3**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u>  | <u>FY 2011</u>  | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|-----------------|-----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                 |                 |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.074           | 7.131           | <b>7.205</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 1.777           | 1.861           | <b>3.638</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.851</b>    | <b>8.992</b>    | <b>10.843</b>      |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                 |                 |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 48.606          | 49.668          | <b>98.273</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                 |                 |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 6.348           | 6.481           | <b>12.829</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 22.018          | 22.480          | <b>44.498</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 23.175          | 23.662          | <b>46.837</b>      |
| <b>Overhead:</b>                             |                |                 |                |                |                 |                 |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 5.153           | 5.262           | <b>10.415</b>      |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 4.178           | 4.266           | <b>8.444</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 23.649          | 24.146          | <b>47.794</b>      |
| <b>Other:</b>                                |                |                 |                |                |                 |                 |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 4.707           | <b>4.707</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 1.290           | 2.676           | <b>3.966</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>134.417</b>  | <b>143.347</b>  | <b>277.764</b>     |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>136.268</b>  | <b>152.339</b>  | <b>288.607</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 48*            | 0              | (225)           | (387)           | <b>(612)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 62*            | 0              | (90)            | (198)           | <b>(288)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                 |                 |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>-136.268</b> | <b>-152.339</b> | <b>-288.607</b>    |

\* USAF determined this base support manpower requirement: 1375 X .08% = 110 This manpower requirement is reflected in the total recurring costs. Per Air Force, the personnel figures are reflected in the "net manpower changes" as a memorandum note. Associated costs are reflected in Army. Army is to program recurring costs and is to reimburse the Air Force via Installation Service Support Agreement.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/ Georgia, North Carolina, South Carolina, Virginia, Texas/ Fort McPherson, Georgia - Commission Recommendation #3

**Closure Package:**

**a. Close Fort McPherson, GA.** Relocate the Headquarters US Army Forces Command (FORSCOM), and the Headquarters US Army Reserve Command (USARC) to Pope Air Force Base, NC. Relocate the Headquarters 3rd US Army to Shaw Air Force Base, SC. Relocate the Installation Management Agency Southeastern Region Headquarters and the US Army Network Enterprise Technology Command (NETCOM) Southeastern Region Headquarters to Fort Eustis, VA. Relocate the Army Contracting Agency Southern Region Headquarters to Fort Sam Houston, TX.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                    | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---|-----------|-----------|---------------------|
| Shaw AFB                         | Third Army Barracks                     | 2007      | 66096     | \$13.800            |
| Subtotal for FY 2007             |   |           |           | \$13.800            |
| Shaw AFB                         | Headquarters Building, Third US Army    | 2009      | 66098     | \$65.000            |
| Ft. Bragg                        | Combined FORSCOM/USARC Incr 1           | 2009      | 64305     | \$100.000           |
| Subtotal for FY 2009             |   |           |           | \$165.000           |
| Fort Bragg                       | Health Clinic                           | 2010      | 64244     | \$13.600            |
| Fort Eustis                      | Renovation for ACA and NET              | 2010      | 65099     | \$3.250             |
| Fort Bragg                       | Headquarters Bldg, FORSCOM/USARC Incr 2 | 2010      | 67531     | \$148.200           |
| Subtotal for FY 2010             |   |           |           | \$165.050           |
| TOTAL PROGRAM for FY 2006 - 2011 |   |           |           | \$343.850           |

Conjunctively-Funded Construction: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Construction:

| <u>Location</u>      | <u>Project Title</u>         | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|------------------------------|-----------|-----------|---------------------|
| Fort Bragg           | Family Housing Privatization | 2010      | 66655     | \$5.400             |
| Subtotal for FY 2010 |                              |           |           | \$5.400             |

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$135.628 million. The FY 2008 budget estimate is \$1.653 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$22.979 million. The FY 2008 budget estimate is \$.874 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Reduced civilian salaries and base support costs based on the closure of Fort McPherson and the consolidation of functions, primarily at Fort Eustis and Fort Sam Houston.

Military Personnel: Release of mobilized USAR guards. These are to be converted incrementally to contract guards.

Other: None.

**Environmental:**

The Army will spend \$16.884 million on environmental closure and cleanup activities to close Fort McPherson, GA, including NEPA document preparation at Fort McPherson, GA. Closure actions

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

at Fort McPherson are to close active ranges, and Underground Storage Tanks, and for Radiological Decommissioning. Cleanup actions at Fort McPherson will continue until property is disposed. The FY 2008 budget estimate is \$.800 million.

|   |  |  |                           |   |  |              |
|---|--|--|---------------------------|---|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |   | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Shaw AFB<br>South Carolina   |  |  |                           | 4.PROJECT TITLE<br>Headquarters Building, Third US Army |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>141                     | 7.PROJECT NUMBER<br>66098 |   | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>65,000 |              |
| 9.COST ESTIMATES  |  |  |                           |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |   | UNIT COST  | COST (\$000) |
| PRIMARY FACILITY  |  |  |                           |   |  | 48,799       |
| Headquarters w/SCIF   |  | m2 (SF)                                    | 21,832 ( 235,000)         |   | 1,733  | (37,835)     |
| Company Operations Facilities   |  | m2 (SF)                                    | 2,183 ( 23,500)           |   | 1,216  | (2,656)      |
| Base Entry Control Point  |  | EA   | 1 --                      |   | 159,340  | (159)        |
| Telephone Switch Bldg Reno/Addn   |  | m2 (SF)                                    | 185.81 ( 2,000)           |   | 2,325  | (432)        |
| Special Foundations   |  | LS   | --                        |   | --   | (1,050)      |
| Total from Continuation page  |  |  |                           |   |  | (6,667)      |
| SUPPORTING FACILITIES   |  |  |                           |   |  | 7,938        |
| Electric Service  |  | LS   | --                        |   | --   | (1,320)      |
| Water, Sewer, Gas   |  | LS   | --                        |   | --   | (2,315)      |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |   | --   | (2,950)      |
| Storm Drainage  |  | LS   | --                        |   | --   | (250)        |
| Site Imp( 630) Demo( )  |  | LS   | --                        |   | --   | (630)        |
| Information Systems   |  | LS   | --                        |   | --   | (293)        |
| Antiterrorism Measures  |  | LS   | --                        |   | --   | (180)        |
| ESTIMATED CONTRACT COST   |  |  |                           |   |  | 56,737       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |   |  | 2,837        |
| SUBTOTAL  |  |  |                           |   |  | 59,574       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |   |  | 3,396        |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |   |  | 2,383        |
| TOTAL REQUEST   |  |  |                           |   |  | 65,353       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |   |  | 65,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |   |  | (9,715)      |
| 10.Description of Proposed Construction Construct Army Headquarters and Special Troops Battalion Building, a Headquarters and Headquarters Company Facility and a Base Entry Control Point. Construction includes primary facility, renovation/addition to telephone switch building, installation of intrusion detection system (IDS), energy monitoring and control system (EMCS) connections, all utilities and base utilities upgrades. Facilities will have fire detection/protection, special foundations for seismic requirements, site improvements, fencing, landscaping, sidewalks, communication support, parking for 1000 vehicles and all other necessary support. The main headquarters building includes operations and administrative work areas, a command and control center, information processing space with raised floors, an enclosed space for the mobile command post and early entry command post, conference/briefing area and a senior leadership conference room, a Sensitive Compartmented Information Facility (SCIF), a Network Operations Center, a simulations center, Tempest approved work space, work and storage areas, common use video teleconference (VTC) facility, Communications Security (COMSEC) vault, mail room, loading dock, break rooms, and office equipment rooms. Access for individuals with disabilities will be provided. Antiterrorism (AT) mesures will be provided. Air Conditioning (Estimated 2,923 |  |  |                           |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Shaw AFB, South Carolina

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Headquarters Building, Third US Army | 5. PROJECT NUMBER<br>66098 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Emergency Generator                 | LS       | --       | --        | (650)        |
| IDS Installation                    | LS       | --       | --        | (51)         |
| EMCS Connections                    | LS       | --       | --        | (250)        |
| Antiterrorism Measures              | LS       | --       | --        | (358)        |
| Building Information Systems        | LS       | --       | --        | (5,358)      |
|                                     |          |          | Total     | 6,667        |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)  
kWr/831 Tons).

11. REQ: 30,825 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct an administrative facility. (Current Mission)

REQUIREMENT: A Headquarters complex is required due to BRAC. The Headquarters Command Third US Army is being moved to Shaw AFB. The command and control complex is for 1,671 full-time personnel of the Army's only CONUS based, force protection, Echelons Above Corps (EAC), Army Service Component Command Headquarters, Third US Army/Army Forces Central Command. It provides administrative and special purpose space for key personnel from the command group and staff sections. The project provides sufficient space and communications connectivity to conduct routine staff activities, crisis action planning, command and control operations, training exercises, and command conferences. Required are a main Headquarters Building with Support Battalion Space, Headquarters Company building and a new base Entry Control Point. Force protection will comply with DoD standards. The new facilities are required to be constructed to Seismic Zone 2 specifications and hurricane force winds of 100 mph.

CURRENT SITUATION: The Headquarters, Third US Army/ARCENT and its elements are currently housed at Fort McPherson and Fort Gillem. Due to realignment to Shaw AFB new headquarters building and support facilities are necessary to continue the current mission. There are no existing facilities at Shaw Air Force Base that can be used for this purpose.

IMPACT IF NOT PROVIDED: The Third US Army/ARCENT will be unable to operate at Shaw AFB, as directed by the BRAC 2005 statute. There is currently no administrative space at Shaw AFB to accommodate the additional personnel. The organization's collective ability to perform at its full potential as a complex, force protection, war-fighting command and control platform at Shaw AFB will not be possible without the construction of adequate facilities.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Shaw AFB, South Carolina

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Headquarters Building, Third US Army | 5. PROJECT NUMBER<br><br>66098 |
|--|--------------------------------|

ADDITIONAL: (CONTINUED)

this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:
    - (a) Date Design Started..... AUG 2006
    - (b) Percent Complete As Of January 2008..... 20.00
    - (c) Date 35% Designed..... APR 2009
    - (d) Date Design Complete..... AUG 2009
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-build
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 2,498
    - (b) All Other Design Costs..... 441
    - (c) Total Design Cost..... 2,939
    - (d) Contract..... 2,351
    - (e) In-house..... 588
  - (4) Construction Contract Award..... FEB 2009
  - (5) Construction Start..... MAY 2009
  - (6) Construction Completion..... MAY 2011

|  |  |  |   |  |   |               |
|--|--|--|---|--|---|---------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   |  | 2.DATE<br>24 JAN 2007                               |               |
| 3.INSTALLATION AND LOCATION<br>Fort Bragg<br>North Carolina  |  |  | 4.PROJECT TITLE<br>Headquarters Bldg, FORSCOM/USARC<br>Incr 1 |  |   |               |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>610                     | 7.PROJECT NUMBER<br>64305                                     |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>100,000 |               |
| 9.COST ESTIMATES   |  |  |   |  |   |               |
| ITEM   |  | UM (M/E)                                   | QUANTITY  |  | UNIT COST   | COST (\$000)  |
| <u>PRIMARY FACILITY</u>  |  |  |   |  |   | 176,084       |
| Command Headquarters Building  |  | m2 (SF)                                    | 44,882 ( 483,109)   |  | 2,222   | (99,743)      |
| Control (Inform Tech) Building   |  | m2 (SF)                                    | 650.32 ( 7,000)   |  | 2,286   | (1,487)       |
| Operator Services Building   |  | m2 (SF)                                    | 232.26 ( 2,500)   |  | 2,511   | (583)         |
| Server Farm/Network Info. Ctr  |  | m2 (SF)                                    | 4,924 ( 53,000)   |  | 3,082   | (15,175)      |
| Disaster Recovery Center   |  | m2 (SF)                                    | 2,555 ( 27,500)   |  | 2,496   | (6,377)       |
| Total from Continuation page   |  |  |   |  |   | (52,719)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |   |  |   | 38,823        |
| Electric Service   |  | LS   | --  |  | --  | (9,783)       |
| Water, Sewer, Gas  |  | LS   | --  |  | --  | (1,880)       |
| Steam And/Or Chilled Water Dist  |  | LS   | --  |  | --  | (1,284)       |
| Paving, Walks, Curbs & Gutters   |  | LS   | --  |  | --  | (2,619)       |
| Storm Drainage   |  | LS   | --  |  | --  | (7,976)       |
| Site Imp( 7,125) Demo( 673)  |  | LS   | --  |  | --  | (7,798)       |
| Information Systems  |  | LS   | --  |  | --  | (4,761)       |
| Antiterrorism Measures   |  | LS   | --  |  | --  | (2,722)       |
| ESTIMATED CONTRACT COST  |  |  |   |  |   | 214,907       |
| CONTINGENCY PERCENT (5.00%)  |  |  |   |  |   | <u>10,745</u> |
| SUBTOTAL   |  |  |   |  |   | 225,652       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |   |  |   | 12,862        |
| DESIGN/BUILD - DESIGN COST   |  |  |   |  |   | <u>9,026</u>  |
| TOTAL REQUEST  |  |  |   |  |   | 247,540       |
| TOTAL REQUEST (ROUNDED)  |  |  |   |  |   | 248,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |   |  |   | (11,275)      |
| 10.Description of Proposed Construction This is an incrementally funded project. The full authorization of \$248M is requested in FY2009 (64305) with the first funding increment of \$100M. The second funding increment of \$148M will be requested in FY10 (PN 67531). This project includes command headquarters building, information technology building, operator services building, network information building, diasaster recovery building, administrative building and a central energy plant. Project will include the installation of Intrusion Detection Systems (IDS), Building Information Systems, mass notification systems and their connection to the installation central systems. Project will provide for connection of the Energy Monitoring and Control Systems (EMCS) and fire/smoke detection/enunciation and suppression systems to the installation central systems. Project will provide emergency power generation, connection of the uninterruptible power supply (UPS) and lightning protection. Supporting facilities include the extension/connection of all necessary utilities (water, sanitary sewer, electricity and natural gas), paving (roads and parking) with exterior lighting, walks, curbs and gutters, stormwater collection and management facilities, erosion control, site work and landscaping. Antiterrorism (AT) measures will include internal bracing to prevent progressive collapse and blast resistant windows and exterior door glass. Site |  |  |   |  |   |               |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bragg, North Carolina

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Headquarters Bldg, FORSCOM/USARC Incr 1 | 5. PROJECT NUMBER<br>64305 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Administrative Facility (DOIM)      | m2 (SF)  | 2,323 ( 25,000)    | 1,783     | (4,141)      |
| Surface Parking Area                | m2 (SY)  | 102,193 ( 122,222) | 39.07     | (3,993)      |
| Energy Plant                        | LS       | --                 | --        | (28,995)     |
| Standby Generators/Fuel Storage     | LS       | --                 | --        | (1,708)      |
| IDS Installation                    | LS       | --                 | --        | (795)        |
| EMCS Connections                    | LS       | --                 | --        | (355)        |
| Antiterrorism Measures              | LS       | --                 | --        | (3,621)      |
| Building Information Systems        | LS       | --                 | --        | (9,111)      |
|                                     |          |                    | Total     | 52,719       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

AT measures will include building orientation, stand-off distances, berming, masking landscape, access/vehicle control, fencing, security lighting, bollards and planters. Access for individuals will be provided. Coordinated building and furnishings related interior design services are required. Demolish 6 Buildings (TOTAL 5,212 m2/56,103 SF). Air Conditioning (Estimated 8,247 kW/2,345 Tons).

11. REQ: 47,855 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct a combined major Headquarters complex. (Current Mission)

REQUIREMENT: This project is required to permit the relocation of the US Army Forces Command (FORSCOM) and the US Army Reserve Command (USARC) to Fort Bragg and the closure of Forts McPherson and Gillem as directed by the Base Realignment and Closure (BRAC) 2005 decision.

CURRENT SITUATION: Fort Bragg does not have adequate permanent facilities to house FORSCOM and USARC.

IMPACT IF NOT PROVIDED: If this project is not provided, FORSCOM and USARC will be housed in substandard facilities scattered throughout Fort Bragg, which will increase difficulties in communications and coordination between lateral staffs in managing the battle tempo.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been



|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Bragg, North Carolina  |  |                            |
| 4. PROJECT TITLE<br><br>Headquarters Bldg, FORSCOM/USARC Incr 1   | 5. PROJECT NUMBER<br><br>64305             |                            |
| <p>ADDITIONAL: (CONTINUED)</p> <p>explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p><u>12. SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>JUL 2007</u></p> <p>(b) Percent Complete As Of January 2008..... <u>20.00</u></p> <p>(c) Date 35% Designed..... <u>APR 2009</u></p> <p>(d) Date Design Complete..... <u>AUG 2009</u></p> <p>(e) Parametric Cost Estimating Used to Develop Costs <u>NO</u></p> <p>(f) Type of Design Contract: Design-build</p> <p>(g) An energy study and life cycle cost analysis will be documented during the final design.</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: NO</p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p> <p>(a) Production of Plans and Specifications..... <u>3,825</u></p> <p>(b) All Other Design Costs..... <u>675</u></p> <p>(c) Total Design Cost..... <u>4,500</u></p> <p>(d) Contract..... <u>3,600</u></p> <p>(e) In-house..... <u>900</u></p> <p>(4) Construction Contract Award..... <u>FEB 2009</u></p> <p>(5) Construction Start..... <u>MAR 2009</u></p> <p>(6) Construction Completion..... <u>APR 2011</u></p> |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bragg, North Carolina

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Headquarters Bldg, FORSCOM/USARC Incr 1 | 5. PROJECT NUMBER<br>64305 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| UPS                               | BCA-OP                             | 2010   | 3,370                   |
| Info Sys - ISC                    | BCA-OP                             | 2010   | 7,905                   |
|                                   |                                    | TOTAL  | <u>11,275</u>           |

Installation Engineer: Gregory G. Bean  
Phone Number: 910-396-4009

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Ft Bragg - Recommendation #4**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 200.700         | 34.950         | 18.150         | 0.000          | 0.000          | <b>253.800</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.212          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.212</b>       |
| Operations & Maintenance                           | 0.000          | 5.539           | 2.955          | 2.490          | 11.241         | 0.000          | <b>22.225</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 8.309           | 18.259         | 4.496          | 2.115          | 0.000          | <b>33.179</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.212</b>   | <b>214.548</b>  | <b>56.164</b>  | <b>25.136</b>  | <b>13.356</b>  | <b>0.000</b>   | <b>309.416</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.212</b>   | <b>214.548</b>  | <b>56.164</b>  | <b>25.136</b>  | <b>13.356</b>  | <b>0.000</b>   | <b>309.416</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.212</b>   | <b>214.548</b>  | <b>56.164</b>  | <b>25.136</b>  | <b>13.356</b>  | <b>0.000</b>   | <b>309.416</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 9.311          | 22.374         | 23.987         | 28.705         | <b>84.377</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.912          | 8.341          | 8.557          | 8.737          | <b>26.547</b>      |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>10.223</b>  | <b>30.715</b>  | <b>32.544</b>  | <b>37.442</b>  | <b>110.924</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Ft Bragg - Recommendation #4**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.339          | 3.977          | 0.000          | 0.000          | <b>4.316</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.339</b>   | <b>3.977</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>4.316</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.339          | 3.977          | 0.000          | 0.000          | <b>4.316</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 48              | 0              | 0              | 0              | 0              | <b>48</b>          |
| Net Military Manpower Position Changes (+/-) | 0              | 60              | 0              | 0              | 0              | 0              | <b>60</b>          |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.212</b>   | <b>214.548</b>  | <b>55.825</b>  | <b>21.159</b>  | <b>13.356</b>  | <b>0.000</b>   | <b>305.100</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/North Carolina, Florida/ Fort Bragg, North Carolina- Commission Recommendation #4

**Realignment Package:**

a. **Realign Fort Bragg, NC** by relocating the 7<sup>th</sup> Special Forces Group (SFG) to Eglin AFB, FL and by activating the 4<sup>th</sup> Brigade Combat Team (BCT), 82d Airborne Division and relocating European-based forces to Fort Bragg, NC.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>          | <u>Project Title</u>                       | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|--------------------------|--|-----------|-----------|---------------------|
| Ft. Bragg, NC            | Brigade Combat Team Complex                | 2007      | 64446     | \$33.000            |
| Ft. Bragg, NC            | Veh Maint Shop/4 <sup>th</sup> BCT         | 2007      | 64329     | \$52.000            |
| Eglin Air Force Base     | Special Forces Complex, Phase 1            | 2007      | 65216     | \$115.700           |
| Subtotal for FY 2007     |  |           |           | \$200.700           |
| Fort Bragg, NC           | Troop Medical Clinic                       | 2008      | 58708     | 16.500              |
| Eglin Air Force Base, FL | Indoor Firing Range                        | 2008      | 65212     | 4.850               |
| Eglin Air Force Base, FL | Live Fire Exercise Shoothouse              | 2008      | 65691     | 3.300               |
| Eglin Air Force Base, FL | Live Fire Exercise Breach Facility         | 2008      | 65693     | 3.750               |
| Eglin Air Force Base, FL | Shotgun Assault Course                     | 2008      | 65694     | 3.000               |
| Eglin Air Force Base, FL | Grenade Launcher Range                     | 2008      | 65695     | 1.050               |
| Eglin Air Force Base, FL | Hand Grenade Qualification Course          | 2008      | 65697     | 1.000               |
| Eglin Air Force Base, FL | Urban Assault Course                       | 2008      | 65698     | 1.500               |
| Subtotal for FY 2008     |  |           |           | \$34.950            |
| Eglin AFB                | Anti-Armor Range                           | 2009      | 65700     | \$7.700             |
| Eglin AFB                | Qualification Training and Live Fire Range | 2009      | 65701     | \$6.000             |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |                        |      |       |           |
|----------------------------------|------------------------|------|-------|-----------|
| Eglin AFB                        | Light Demolition Range | 2009 | 65705 | \$1.800   |
| Eglin AFB                        | 25 Meter Zero Range    | 2009 | 65706 | \$2.650   |
| Subtotal for FY 2009             |                        |      |       | \$18.150  |
| TOTAL PROGRAM FOR FY 2007 - 2011 |                        |      |       | \$253.800 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$22.225 million. The FY 2008 budget estimate is \$2.955 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$33.179 million. The FY 2008 budget estimate is \$18.259 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: One-time savings associated with Military PCS avoidance.

Other: None.

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement.

- a. Fort Bragg: \$.212 million; NEPA - Environmental

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Assessment.

There is no FY 2008 Environmental requirement.

|  |  |  |                           |   |  |                |
|--|--|--|---------------------------|---|--|----------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |   | 2.DATE<br>24 JAN 2007                              |                |
| 3.INSTALLATION AND LOCATION<br>Fort Bragg<br>North Carolina  |  |  |                           | 4.PROJECT TITLE<br>Troop Medical Clinic |  |                |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>550                     | 7.PROJECT NUMBER<br>58708 |   | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>16,500 |                |
| 9.COST ESTIMATES   |  |  |                           |   |  |                |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |   | UNIT COST  | COST (\$000)   |
| <u>PRIMARY FACILITY</u>  |  |  |                           |   |  | 11,279         |
| Medical Clinic   |  | m2 (SF)                                    | 3,697 (                   | 39,799)                                 | 2,416  | (8,931)        |
| Clinic Alteration  |  | m2 (SF)                                    | 780.57 (                  | 8,402)                                  | 2,124  | (1,658)        |
| Commissioning  |  | LS   | --                        | --                                      | --   | (159)          |
| IDS Installation   |  | LS   | --                        | --                                      | --   | (7)            |
| EMCS Connections   |  | LS   | --                        | --                                      | --   | (92)           |
| Total from Continuation page   |  |  |                           |   |  | (432)          |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |   |  | 2,386          |
| Electric Service   |  | LS   | --                        | --                                      | --   | (214)          |
| Water, Sewer, Gas  |  | LS   | --                        | --                                      | --   | (47)           |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --                                      | --   | (516)          |
| Storm Drainage   |  | LS   | --                        | --                                      | --   | (188)          |
| Site Imp( 1,045) Demo( )   |  | LS   | --                        | --                                      | --   | (1,045)        |
| Antiterrorism Measures   |  | LS   | --                        | --                                      | --   | (376)          |
| ESTIMATED CONTRACT COST  |  |  |                           |   |  | 13,665         |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |   |  | 683            |
| SUBTOTAL   |  |  |                           |   |  | 14,348         |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |   |  | 818            |
| CATEGORY E EQUIPMENT   |  |  |                           |   |  | 1,120          |
| TOTAL REQUEST  |  |  |                           |   |  | 16,286         |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |   |  | 16,500         |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |   |  | (857)          |
| 10.Description of Proposed Construction<br>BRAC Medical MILCON project. Construct an addition/alteration to the Robinson Health Clinic. Primary facilities include the clinic addition, alteration and building information systems. Work includes the installation of the intrusion detection system (IDS) and connection to the energy monitoring and control system (EMCS). Supporting facilities include utilities (electric, water, sewer and natural gas services), parking lot lighting, parking, walks, curbs and gutters, storm drainage, site improvements and information systems. Heat via natural gas and air conditioning by a self-contained chiller. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 440 kW/125 Tons). |  |  |                           |   |  |                |
| 11. REQ:   |  | 4,478 m2                                   |                           | ADQT: NONE                              |  | SUBSTD: 929 m2 |
| PROJECT: Construct an addition/alteration to the health clinic. (Current Mission)  |  |  |                           |   |  |                |
| REQUIREMENT: This project is required to provide a health clinic to support BRAC 2005 re-stationing actions at Fort Bragg. Due to the nature of this requirement, there are no acceptable alternatives to this project.  |  |  |                           |   |  |                |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bragg, North Carolina

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Troop Medical Clinic | 5. PROJECT NUMBER<br>58708 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (212)        |
| Building Information Systems        | LS       | --       | --        | (220)        |
|                                     |          |          | Total     | 432          |

CURRENT SITUATION: Robinson Clinic was designed and constructed for troop medical functions. Due to lack of appropriate clinic space on Fort Bragg, it is currently used as a family practice clinic. The clinic lacks the space and departmental relationships necessary to satisfy the current and future demands for services. At more than ten years old the clinic cannot accommodate the growth of the 82nd Airborne Division.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient direct health care capacity at Military Treatment Facilities (MTFs) on Fort Bragg to support BRAC 2005 re-stationing actions. Without an addition to the clinic, the increase in primary care medicine to Womack Army Medical Center (WAMC) would dictate a reduction in services to the 82nd Airborne Division. All outpatient health service workload that exceeds capacity must be diverted to the local civilian health network. This may not be feasible, may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bragg, North Carolina

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Troop Medical Clinic | 5. PROJECT NUMBER<br>58708 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... JUN 2007
  - (d) Date Design Complete..... DEC 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 976
  - (b) All Other Design Costs..... 172
  - (c) Total Design Cost..... 1,148
  - (d) Contract..... 918
  - (e) In-house..... 230
  
- (4) Construction Contract Award..... JAN 2008
  
- (5) Construction Start..... MAR 2008
  
- (6) Construction Completion..... MAR 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Furnishings & Equipment       | BCA-OP                         | 2008   | 817                 |
| Info Sys - ISC                | BCA-OP                         | 2009   | 40                  |
|                               |                                | TOTAL  | <u>857</u>          |

Installation Engineer: Gregory G. Bean  
Phone Number: 910-396-4009

|  |  |  |                           |  |   |              |
|--|--|--|---------------------------|--|---|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                             |              |
| 3.INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida   |  |  |                           | 4.PROJECT TITLE<br>Indoor Firing Range |   |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>65212 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>4,850 |              |
| 9.COST ESTIMATES   |  |  |                           |  |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |   | 3,381        |
| Indoor Firing Range  |  | m2 (SF)                                    | 2,137 ( 23,000)           |  | 1,372   | (2,932)      |
| Energy Mgmt Control System   |  | m2 (SF)                                    | 2,137 ( 23,000)           |  | 6.89  | (15)         |
| Special Construction   |  | LS   | --                        |  | --  | (320)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --  | (96)         |
| Building Information Systems   |  | LS   | --                        |  | --  | (18)         |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |   | 1,000        |
| Electric Service   |  | LS   | --                        |  | --  | (110)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --  | (18)         |
| Steam And/Or Chilled Water Dist  |  | LS   | --                        |  | --  | (148)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --  | (75)         |
| Storm Drainage   |  | LS   | --                        |  | --  | (104)        |
| Site Imp( 455) Demo( )   |  | LS   | --                        |  | --  | (455)        |
| Information Systems  |  | LS   | --                        |  | --  | (14)         |
| Antiterrorism Measures   |  | LS   | --                        |  | --  | (76)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |   | 4,381        |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |   | <u>219</u>   |
| SUBTOTAL   |  |  |                           |  |   | 4,600        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |   | <u>262</u>   |
| TOTAL REQUEST  |  |  |                           |  |   | 4,862        |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |   | 4,850        |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |   | (251)        |
| 10.Description of Proposed Construction Construct a standard design Special Operations Forces (SOF) Indoor Range consisting of: a single-story facility including shooting lanes, weapons cleaning area, range officer control booth, administrative offices, and a latrine. The building includes HVAC for a shooting range meeting OSHA standards and a lighting system designed to accommodate lighted shooting as well as night vision equipment. Fire detection, fire suppression, surveillance, and access control systems will be provided. Project will include connection to Eglin AFB energy monitoring and control system. Supporting facilities include water, sewer, gas, and electric service, information systems, walks, curbs and gutters, storm drainage, site improvements, and information systems. Heating will be provided by a self-contained unit and air conditioning will be provided by a central energy plant. Antiterrorism/force protection measures include fencing and exterior lighting. Air Conditioning (Estimated 380 kWr/108 Tons). |  |  |                           |  |   |              |
| 11. REQ:   |  | 2,137 m2                                   | ADQT:                     |  | NONE  | SUBSTD: NONE |
| PROJECT: Construct a standard design Indoor Range. (Current Mission)   |  |  |                           |  |   |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Indoor Firing Range | 5. PROJECT NUMBER<br>65212 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) Where Most Recently Used:  
Fort Campbell

|   |          |
|---|----------|
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): | (\$000)  |
| (a) Production of Plans and Specifications..... | 306      |
| (b) All Other Design Costs.....                 | 204      |
| (c) Total Design Cost.....                      | 510      |
| (d) Contract.....                               | 408      |
| (e) In-house.....                               | 102      |
| (4) Construction Contract Award.....            | JAN 2008 |
| (5) Construction Start.....                     | MAR 2008 |
| (6) Construction Completion.....                | MAR 2009 |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Targetry                      | BCA-OP                         | 2009   | 250                 |
| Info Sys - ISC                | BCA-OP                         | 2009   | 1                   |
|                               |                                | TOTAL  | 251                 |

Installation Engineer: COL Gregory P. Koenig  
Phone Number: (910) 432-1296

|   |                         |  |  |                        |                  |
|---|-------------------------|--|--|------------------------|------------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |                  |
| 3. INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida   |                         |  | 4. PROJECT TITLE<br>Live Fire Exercise Shoothouse  |                        |                  |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>178 | 7. PROJECT NUMBER<br>65691                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>3,300 |                        |                  |
| 9. COST ESTIMATES   |                         |  |  |                        |                  |
| ITEM  | UM (M/E)                | QUANTITY                                   |  | UNIT COST              | COST (\$000)     |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        |                  |
| SOF Shoot House   | m2 (SF)                 | 1,301                                      | ( 14,000)  | 1,662                  | 2,854<br>(2,162) |
| After Action Review Theater   | m2 (SF)                 | 107.02                                     | ( 1,152)   | 1,478                  | (158)            |
| Operations and Storage Building   | m2 (SF)                 | 74.32                                      | ( 800)   | 1,015                  | (75)             |
| Vault Latrine   | m2 (SF)                 | 18.58                                      | ( 200)   | 2,778                  | (52)             |
| Range Operation Control Area  | EA                      | 1  | --   | 176,118                | (176)            |
| 100m Flat Range w/Pavillion   | FP                      | 10   | --   | 23,118                 | (231)            |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        |                  |
| Electric Service  | LS                      | --   | --   | --                     | 126<br>(67)      |
| Paving, Walks, Curbs & Gutters  | LS                      | --   | --   | --                     | (59)             |
| ESTIMATED CONTRACT COST   |                         |  |  |                        |                  |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        |                  |
| SUBTOTAL  |                         |  |  |                        |                  |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        |                  |
| TOTAL REQUEST   |                         |  |  |                        |                  |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        |                  |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        |                  |
| <p>10. Description of Proposed Construction Construct a standard Special Operations Forces (SOF) Shoot House consisting of live-fire shooting houses, a 25-meter flat range, and an elevated sniper position for observation and integrated support. Primary facilities include the shoothouse complex, after action review building, an operations &amp; storage building, and vault latrine. The live-fire shooting houses are one-, two-, and three-story flat-roofed structures arranged around a courtyard. Balconies overlook courtyard and have observation catwalks, internal stairwells with a roof hatch structure above each stairway, and an elevator shaft with a roof structure for the elevator. Catwalks are protected on building side by ballistic shields. Facility has overhead lighting controllable from remote stations. Supporting facilities for the project include electrical, access road, and associated site development and improvements. Antiterrorism protection measures include fencing and exterior lighting. Information systems from telecommunication backbone to project site are included. Targetry and instrumentation systems will be provided by Other Procurement, Army (OPA) appropriations. Air Conditioning (Estimated 18 kW/5 Tons).</p> |                         |  |  |                        |                  |

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Eglin Air Force Base, Florida   |  |                            |
| 4. PROJECT TITLE<br><br>Live Fire Exercise Shoothouse   | 5. PROJECT NUMBER<br><br>65691             |                            |
|   |  |                            |
| <p>11. REQ: 1,301 m2 ADQT: NONE SUBSTD: NONE</p> <p>PROJECT: Construct a standard (SOF) Shoot House. (Current mission.)</p> <p>REQUIREMENT: The Shoot House provides the leader with a facility to train and evaluate the unit during a live fire exercise. Units are trained and evaluated on their ability to move tactically (enter and clear a room; enter and clear a building), engage targets, conduct breaches and practice target discrimination. This project supports Special Operations soldiers. Number of active component soldiers required to deploy must have training in a live fire environment. Total number of training days available to support live fire shooting in an urban zone drive the throughput put gunnery needs. This project supports the number of soldiers who require this training.</p> <p>CURRENT SITUATION: Special Operations Forces (SOF) currently do not have adequate Shoot House training facilities. Increased training requirements generated from lessons learned from current deployed units dictate an increase in live fire shooting training events. Number of assigned units requiring the same training drive the throughput needs for live fire training facilities.</p> <p>IMPACT IF NOT PROVIDED: If this facility is not provided, the SOF soldiers will not be able to obtain and maintain efficiency for live fire training in urban environments. These units will not train to standard, and the gap between equipment fielding and training will widen. Ultimately soldiers may enter future combat less than fully prepared to employ the full capabilities of their weapons and equipment.</p> <p>ADDITIONAL: This project has been coordinated with the installation physical security plan, and no physical security measures are required. No antiterrorism protection measures are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| 12. SUPPLEMENTAL DATA:  |  |                            |
| <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... JAN 2006</p> <p>(b) Percent Complete As Of January 2007..... 35.00</p> <p>(c) Date 35% Designed..... JAN 2007</p> <p>(d) Date Design Complete..... AUG 2007</p> <p>(e) Parametric Cost Estimating Used to Develop Costs _____ NO</p> <p>(f) Type of Design Contract: Design-bid-build</p> <p>(2) Basis:</p>   |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Live Fire Exercise Shootouse | 5. PROJECT NUMBER<br>65691 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
Fort Carson
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 226
    - (b) All Other Design Costs..... 150
    - (c) Total Design Cost..... 376
    - (d) Contract..... 188
    - (e) In-house..... 188
  - (4) Construction Contract Award..... OCT 2007
  - (5) Construction Start..... JAN 2008
  - (6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>     | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-----------------------------------|--------------------------------|--|---------------------|
| Targetry & Instrumentation System | BCA-OP                         | 2009   | 1,100               |
|                                   |                                | TOTAL  | 1,100               |

Installation Engineer: COL Gregory P. Koenig  
Phone Number: (910) 432-1296



|   |                         |  |  |                        |  |
|---|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida   |                         |  | 4. PROJECT TITLE<br>Live Fire Exercise Breach Facility |                        |  |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>179 | 7. PROJECT NUMBER<br>65693                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>3,750     |                        |  |
| 9. COST ESTIMATES   |                         |  |  |                        |  |
| ITEM  | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>   |                         |  |  | 3,223                  |  |
| Site Clearing & Grubbing  | ha (AC)                 | 16.47 ( 40.70)                             | 8,676  | (143)                  |  |
| Grading Rough   | m2 (SY)                 | 164,709 ( 196,990)                         | 4.80   | (790)                  |  |
| Station A Heavy Wall Breach   | FP                      | 1 --                                       | 287,992  | (288)                  |  |
| Station B Door & Window Breach  | FP                      | 1 --                                       | 354,016  | (354)                  |  |
| Station C Vehicle Breach  | FP                      | 1 --                                       | 113,657  | (114)                  |  |
| Total from Continuation page  |                         |  |  | (1,534)                |  |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  | 145                    |  |
| Electric Service  | LS                      | --   | --   | (145)                  |  |
| ESTIMATED CONTRACT COST   |                         |  |  | 3,368                  |  |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  | 168                    |  |
| SUBTOTAL  |                         |  |  | 3,536                  |  |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  | 202                    |  |
| TOTAL REQUEST   |                         |  |  | 3,738                  |  |
| TOTAL REQUEST (ROUNDED)   |                         |  |  | 3,750                  |  |
| INSTALLED EQT-OTHER APPROP  |                         |  |  | (0)                    |  |
| 10. Description of Proposed Construction Construct a standard Special Operations Forces Breach Facility consisting of a breach training area for a heavy wall, door, window, mechanical, vehicle, and ballistic area. Primary facilities include a charge construction training building, an ammunition breakdown building, general instruction building, latrine and range operations building. Supporting facilities include electric service. Air Conditioning (Estimated 14 kW/4 Tons). |                         |  |  |                        |  |
| 11. REQ: 5 FP ADQT: NONE SUBSTD: NONE   |                         |  |  |                        |  |
| PROJECT: Construct a standard design Special Operations Forces Breach Facility. (Current Mission)   |                         |  |  |                        |  |
| REQUIREMENT: The SOF breach facility is required to provide realistic and challenging concurrent training of advanced ballistic, explosive, and mechanical breaching techniques. The diversity of breach configurations integrating multifaceted obstacles provides realistic training environments for more robust situational development in the individual Soldier and for collaborative development of unit skills.   |                         |  |  |                        |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Live Fire Exercise Breach Facility | 5. PROJECT NUMBER<br>65693 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Station D Mechanical Breach Are     | FP       | 1 --             | 178,272   | (178)        |
| Station E Ballistic Door & Wind     | FP       | 1 --             | 643,257   | (643)        |
| Safety Berms, Borrow, 7 EA          | m3 (CY)  | 42,754 ( 55,920) | 6.80      | (291)        |
| General Instruction Building        | m2 (SF)  | 74.32 ( 800)     | 1,508     | (112)        |
| Ammor Breakdown Building, 3EA       | m2 (SF)  | 33.45 ( 360)     | 2,525     | (84)         |
| Vault Latrine                       | m2 (SF)  | 18.58 ( 200)     | 2,647     | (49)         |
| Range Operations Building           | m2 (SF)  | 74.32 ( 800)     | 1,508     | (112)        |
| Range Operations Control Area       | EA       | 1 --             | 64,985    | (65)         |
|                                     |          |                  | Total     | 1,534        |

CURRENT SITUATION: No training facility of this type currently exists at Eglin Air Force Base, Florida. Existing training facilities do not support multifaceted requirements of diverse breaching technique environments for realistic training under battlefield stress conditions. The requirement for breach facility training involves safety features not available with traditional existing training facilities.

IMPACT IF NOT PROVIDED: If this project is not provided, the Soldiers of 7th Special Forces Operations Group that rely on Eglin Air Force Base, Florida for training will not be able to fully exercise breach engagement combat procedures. The Soldiers and units will not receive complete exposure to training standards, representing an adverse impact to sustained combat proficiency.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. No antiterrorism protection measures are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JAN 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... AUG 2007

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Live Fire Exercise Breach Facility | 5. PROJECT NUMBER<br>65693 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 192
  - (b) All Other Design Costs..... 128
  - (c) Total Design Cost..... 320
  - (d) Contract..... 160
  - (e) In-house..... 160

- (4) Construction Contract Award..... OCT 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u><br><u>Nomenclature</u> | <u>Procuring</u><br><u>Appropriation</u> | <u>Fiscal Year</u><br><u>Appropriated</u><br><u>Or Requested</u> | <u>Cost</u><br><u>(\$000)</u> |
|---|--|--|-------------------------------|
| None                                    |  |  |                               |

Installation Engineer: COL Gregory Koenig  
Phone Number: 910-432-1296

|  |                         |  |  |                        |              |
|--|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida  |                         |  | 4. PROJECT TITLE<br>Shotgun Assault Course         |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>179 | 7. PROJECT NUMBER<br>65694                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>3,000 |                        |              |
| 9. COST ESTIMATES  |                         |  |  |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        | 2,553        |
| Site Clearing & Grubbing   |                         | ha (AC)                                    | 5.02 ( 12.40)                                      | 8,672                  | (44)         |
| Grading Rough  |                         | m2 (SY)                                    | 33,353 ( 39,890)                                   | 4.80                   | (160)        |
| Trap Target Area   |                         | FP   | 1 --   | 26,300                 | (26)         |
| 100m Flat Range  |                         | FP   | 1 --   | 14,953                 | (15)         |
| 10m Shot Dispersion Range  |                         | FP   | 1 --   | 11,560                 | (12)         |
| Total from Continuation page   |                         |  |  |                        | (2,296)      |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        | 145          |
| Electric Service   |                         | LS   | --   | --                     | (145)        |
| ESTIMATED CONTRACT COST  |                         |  |  |                        | 2,698        |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  |                        | <u>135</u>   |
| SUBTOTAL   |                         |  |  |                        | 2,833        |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  |                        | <u>161</u>   |
| TOTAL REQUEST  |                         |  |  |                        | 2,994        |
| TOTAL REQUEST (ROUNDED)  |                         |  |  |                        | 3,000        |
| INSTALLED EQT-OTHER APPROP   |                         |  |  |                        | (250)        |
| 10. Description of Proposed Construction Construct an Army Special Operations Force (SOF) Shotgun Assault Course. The SOF shotgun assault course compound will be an open site area with no large buildings located on it. There will be three individual ranges along with an assault/obstacle course. Supporting facilities include electric service. Surface and subsurface clearance of unexploded ordnance will be performed using other funding sources.   |                         |  |  |                        |              |
| 11. REQ: 6 FP ADQT: NONE SUBSTD: NONE  |                         |  |  |                        |              |
| PROJECT: Construct an SOF Shotgun Assault Course. (Current Mission).   |                         |  |  |                        |              |
| REQUIREMENT: The ARSOF shotgun assault course is required to provide realistic and challenging shotgun familiarization, basic and advanced marksmanship training, and live-fire combat employment techniques. The diversity of range layouts integrating close-quarter, short-distance engagements with maximum effective range engagements provides realistic training environments for more robust situational development in the individual soldier and for collaborative development of unit skills. |                         |  |  |                        |              |
| CURRENT SITUATION: No training facility of this type currently exists at Eglin Air Force Base, Florida. Existing training facilities do not support multifaceted requirements of diverse shotgun assault course environments for   |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Shotgun Assault Course | 5. PROJECT NUMBER<br>65694 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| Shot Gun Assault Zone               | FP       | 1 --            | 177,166   | (177)        |
| Maze Zone                           | FP       | 1 --            | 730,015   | (730)        |
| Crawlspac Obstacle                  | FP       | 1 --            | 290,750   | (291)        |
| Bleacher Enclosure                  | m2 (SF)  | 54.44 ( 586)    | 1,154     | (63)         |
| Ammo Breakdown Bldg, 3EA            | m2 (SF)  | 33.45 ( 360)    | 2,525     | (84)         |
| Vault Latrine                       | m2 (SF)  | 18.58 ( 200)    | 2,647     | (49)         |
| Chain Link 10 FT High, Site         | m (LF)   | 3,383 ( 11,100) | 78.44     | (265)        |
| Exterior Lighting, Perimeter        | m (LF)   | 3,383 ( 11,100) | 89.67     | (303)        |
| Range Operations Control Area       | EA       | 1 --            | 64,985    | (65)         |
| Downrange Electrical                | EA       | 1 --            | 268,720   | (269)        |
|                                     |          |                 | Total     | 2,296        |

CURRENT SITUATION: (CONTINUED)

realistic training under battlefield stress conditions. The requirement for shotgun assault course training involves safety features not available with traditional existing training facilities.

IMPACT IF NOT PROVIDED: If this project is not provided, the Soldiers of 7th Special Operations Group that rely on Eglin Air Force Base, Florida for training will not be able to fully exercise shotgun engagement combat procedures. The Soldiers and units will not receive complete exposure to training standards, resulting in an adverse impact to sustained combat proficiency.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. No antiterrorism protection measures are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2006
- (b) Percent Complete As Of January 2007..... 35.00
- (c) Date 35% Designed..... JAN 2007
- (d) Date Design Complete..... AUG 2007

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Shotgun Assault Course | 5. PROJECT NUMBER<br>65694 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 166
- (b) All Other Design Costs..... 110
- (c) Total Design Cost..... 276
- (d) Contract..... 138
- (e) In-house..... 138

(4) Construction Contract Award..... OCT 2007

(5) Construction Start..... JAN 2008

(6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>     | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-----------------------------------|--------------------------------|--|---------------------|
| Targetry & Instrumentation System | BCA-OP                         | 2009   | 250                 |
|                                   |                                | TOTAL  | <u>250</u>          |

Installation Engineer: COL Gregory Koenig  
Phone Number: (910) 432-1296

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida   |                         |  | 4. PROJECT TITLE<br>Grenade Launcher Range      |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>179 | 7. PROJECT NUMBER<br>65695                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 1,050 |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 681          |
| Grenade Launcher Range  |                         | FP   | 4 --  | 670.00                 | (3)          |
| Target Emplacements   |                         | EA   | 1 --  | 9,566                  | (10)         |
| Grading and Drainage  |                         | EA   | 1 --  | 27,088                 | (27)         |
| Site Clearing & Grubbing  |                         | ha (AC)                                    | 1.74 ( 4.30)                                    | 8,676                  | (15)         |
| Security Barriers   |                         | EA   | 1 --  | 4,770                  | (5)          |
| Total from Continuation page  |                         |  |   |                        | (621)        |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 260          |
| Electric Service  |                         | LS   | --  | --                     | (145)        |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (111)        |
| Storm Drainage  |                         | LS   | --  | --                     | (4)          |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 941          |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | 47           |
| SUBTOTAL  |                         |  |   |                        | 988          |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 56           |
| TOTAL REQUEST   |                         |  |   |                        | 1,044        |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 1,050        |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (0)          |
| 10. Description of Proposed Construction Construct an Army Special Operations Force (SOF) Grenade Launcher Range. Primary facilities include: target system, bunkers, fighting positions, Range Operations, Operations and Storage, latrine, bleacher enclosure, ammunition breakdown facility, covered mess, general instruction building, security, site improvement, utilities, and communications. Supporting facilities include electric service, access road and storm drainage. Air Conditioning (Estimated 21 kW/6 Tons). |                         |  |   |                        |              |
| 11. REQ: 4 FP ADQT: NONE SUBSTD: NONE   |                         |  |   |                        |              |
| PROJECT: Construct an SOF Grenade Launcher Range. (Current Mission)   |                         |  |   |                        |              |
| REQUIREMENT: The SOF Grenade Launcher Range is required to provide realistic and challenging grenade launcher familiarization, basic and advanced marksmanship training, and live-fire combat employment techniques. The diversity of range layouts integrating close-quarter, short-distance engagements with maximum effective range engagements provides realistic training environments for more robust situational development in the individual soldier and for collaborative development of unit skills.                   |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Grenade Launcher Range | 5. PROJECT NUMBER<br>65695 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY     | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |              |           |              |
| Range Operations Control Area       | EA       | 1 --         | 81,370    | (81)         |
| Range Operations Building           | m2 (SF)  | 74.32 ( 800) | 1,127     | (84)         |
| Operations and Storage Building     | m2 (SF)  | 74.32 ( 800) | 1,127     | (84)         |
| Vault Latrine                       | m2 (SF)  | 29.45 ( 317) | 2,706     | (80)         |
| Bleacher Enclosure                  | m2 (SF)  | 54.44 ( 586) | 1,126     | (61)         |
| Covered Mess                        | m2 (SF)  | 74.32 ( 800) | 926.70    | (69)         |
| Ammo Breakdown Building             | m2 (SF)  | 11.15 ( 120) | 1,708     | (19)         |
| General Instruction Building        | m2 (SF)  | 74.32 ( 800) | 1,921     | (143)        |
|                                     |          |              | Total     | 621          |

CURRENT SITUATION: No training facility of this type currently exists at Eglin Air Force Base, Florida. Existing training facilities do not support multifaceted requirements of diverse grenade launcher course environments for realistic training under battlefield stress conditions. The requirement for grenade launcher course training involves safety features not available with traditional existing training facilities.

IMPACT IF NOT PROVIDED: If this project is not provided, the Soldiers of 7th Special Forces Operations Group that rely on Eglin Air Force Base for training will not be able to fully exercise grenade launcher combat procedures. The Soldiers and units will not receive complete exposure to training standards, resulting in an adverse impact to sustained combat proficiency.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. No antiterrorism protection measures are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2006
- (b) Percent Complete As Of January 2007..... 35.00
- (c) Date 35% Designed..... JAN 2007
- (d) Date Design Complete..... AUG 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO



|                        |  |                       |
|------------------------|--|-----------------------|
| 1.COMONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br>24 JAN 2007 |
|------------------------|--|-----------------------|

3.INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|   |                           |
|---|---------------------------|
| 4.PROJECT TITLE<br>Grenade Launcher Range | 5.PROJECT NUMBER<br>65695 |
|---|---------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|   |    |
|---|----|
| (a) Production of Plans and Specifications..... | 54 |
| (b) All Other Design Costs.....                 | 36 |
| (c) Total Design Cost.....                      | 90 |
| (d) Contract.....                               | 45 |
| (e) In-house.....                               | 45 |

(4) Construction Contract Award..... OCT 2007

(5) Construction Start..... JAN 2008

(6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u><br><u>Nomenclature</u> | <u>Procuring</u><br><u>Appropriation</u> | <u>Fiscal Year</u><br><u>Appropriated</u><br><u>Or Requested</u> | <u>Cost</u><br><u>(\$000)</u> |
|---|--|--|-------------------------------|
|   | None                                     |  |                               |

Installation Engineer: COL Gregory Koenig  
Phone Number: 910-432-1296

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida   |                         |  | 4. PROJECT TITLE<br>Hand Grenade Qualification Course |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>179 | 7. PROJECT NUMBER<br>65697                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>1,000    |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 638          |
| Hand Grenade Qualification Crs  |                         | FP   | 1 --  | 7,166                  | (7)          |
| Site Clearing & Grubbing  |                         | ha (AC)                                    | 1.42 ( 3.50)  | 8,654                  | (12)         |
| Security Barriers   |                         | EA   | 1 --  | 4,770                  | (5)          |
| Range Operations Control Area   |                         | EA   | 1 --  | 81,370                 | (81)         |
| Down Range Electrical   |                         | EA   | 1 --  | 57,680                 | (58)         |
| Total from Continuation page  |                         |  |   |                        | (475)        |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 260          |
| Electric Service  |                         | LS   | --  | --                     | (145)        |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (111)        |
| Storm Drainage  |                         | LS   | --  | --                     | (4)          |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 898          |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | 45           |
| SUBTOTAL  |                         |  |   |                        | 943          |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 54           |
| TOTAL REQUEST   |                         |  |   |                        | 997          |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 1,000        |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (0)          |
| 10. Description of Proposed Construction Construct a standard design Hand Grenade Qualification Course (HGQC). Primary facilities include the HGQC with multiple training stations, standard small range operations area, range operations center area, operations/storage building, general instruction building, enclosed bleacher area, vault latrine, covered mess and ammunition breakdown building. Supporting facilities include primary electrical service, site improvements, access and communications. Air Conditioning (Estimated 11 kW/3 Tons).  |                         |  |   |                        |              |
| 11. REQ: 1 FP ADQT: NONE SUBSTD: NONE<br>PROJECT: Construct a Hand Grenade Qualification Course. (Current Mission)<br>REQUIREMENT: The Hand Grenade Qualification Course is required in support of BRAC 2005 and will provide realistic and challenging hand grenade familiarization, basic and advanced training, and live-fire combat employment techniques. The diversity of range layouts integrating close-quarter, short-distance engagements with maximum effective range engagements provides realistic training environments for more robust situational development in the individual soldier and for collaborative development of unit skills. |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Hand Grenade Qualification Course | 5. PROJECT NUMBER<br>65697 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY     | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |              |           |              |
| Operations and Storage Building     | m2 (SF)  | 74.32 ( 800) | 1,127     | (84)         |
| Vault Latrine                       | m2 (SF)  | 29.45 ( 317) | 2,706     | (80)         |
| Bleacher Enclosure                  | m2 (SF)  | 54.44 ( 586) | 1,126     | (61)         |
| Covered Mess                        | m2 (SF)  | 74.32 ( 800) | 926.70    | (69)         |
| Ammo Breakdoan Building             | m2 (SF)  | 11.15 ( 120) | 1,708     | (19)         |
| General Instruction Building        | m2 (SF)  | 74.32 ( 800) | 1,921     | (143)        |
| Grading and Drainage                | EA       | 1 --         | 18,718    | (19)         |
|                                     |          |              | Total     | 475          |

CURRENT SITUATION: No training facility of this type currently exists at Eglin Air Force Base. Existing training facilities do not support multifaceted requirements of diverse hand grenade course environments for realistic training under battlefield stress conditions. The requirement for hand grenade course training involves safety features not available with traditional existing training facilities.

IMPACT IF NOT PROVIDED: If this project is not provided, the Soldiers of 7th Special Operations Group that rely on Eglin Air Force Base, Florida for training will not be able to fully exercise hand grenade engagement combat procedures. The Soldiers and units will not receive complete exposure to training standards, resulting in an adverse impact to sustained combat proficiency.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. No antiterrorism protection measures are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2006
- (b) Percent Complete As Of January 2007..... 35.00
- (c) Date 35% Designed..... JAN 2007
- (d) Date Design Complete..... AUG 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Hand Grenade Qualification Course | 5. PROJECT NUMBER<br>65697 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 51

(b) All Other Design Costs..... 35

(c) Total Design Cost..... 86

(d) Contract..... 43

(e) In-house..... 43

(4) Construction Contract Award..... OCT 2007

(5) Construction Start..... JAN 2008

(6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u>    | <u>Procuring</u>     | <u>Fiscal Year</u>  | <u>Cost</u>                 |
|---------------------|----------------------|---------------------|-----------------------------|
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>Appropriated</u> | <u>Or Requested (\$000)</u> |

None

Installation Engineer: COL Gregory Koenig

Phone Number: (910) 432-1296

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida  |                         |  | 4. PROJECT TITLE<br>Urban Assault Course        |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>179 | 7. PROJECT NUMBER<br>65698                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 1,500 |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 1,293        |
| Urban Assault Course   |                         | FP   | 5 --  | 183,295                | (916)        |
| Service Roads  |                         | m (LF)                                     | 249.94 ( 820)                                   | 29.17                  | (7)          |
| Grading & Drainage   |                         | ha (AC)                                    | 2.43 ( 6)                                       | 21,460                 | (52)         |
| Clearing & Grubbing  |                         | ha (AC)                                    | 3.04 ( 7.50)                                    | 8,743                  | (27)         |
| Range Operations & Control Area  |                         | EA   | 1 --  | 26,780                 | (27)         |
| Total from Continuation page   |                         |  |   |                        | (264)        |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 73           |
| Electric Service   |                         | LS   | --  | --                     | (73)         |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 1,366        |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | 68           |
| SUBTOTAL   |                         |  |   |                        | 1,434        |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 82           |
| TOTAL REQUEST  |                         |  |   |                        | 1,516        |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 1,500        |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (1,000)      |
| 10. Description of Proposed Construction Construct a standard Urban Assault Course (UAC). Primary Facilities are located within the perimeter of the range complex and include Operations/Storage Building, latrine, stationary infantry targets (SIT), service roads, site improvements and associated range power and data transfer cabling. Supporting facilities include electric service and site improvements. Air Conditioning (Estimated 7 kW/2 Tons).   |                         |  |   |                        |              |
| 11. REQ: 5 FP ADQT: NONE SUBSTD: NONE  |                         |  |   |                        |              |
| PROJECT: Construct a standard urban assault course. (Current Mission.)   |                         |  |   |                        |              |
| REQUIREMENT: The urban assault course is required to provide performance oriented training to 7th SFG soldiers for operational aspects, and planning in an urban environment. Urbanization discipline impacts on military operations in all types of conflict. Leaders must understand how that affects their unit's capabilities as well as their ability to provide support. The urban assault course will be used to conduct mandated mission initial training. This training course and range will allow for both individual and collective hands-on training enhancing doctrinal understanding and skill development. |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Urban Assault Course | 5. PROJECT NUMBER<br>65698 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY     | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |              |           |              |
| Downrange Electrical                | EA       | 1 --         | 115,427   | (115)        |
| Operations/Storage Building         | m2 (SF)  | 74.32 ( 800) | 1,151     | (86)         |
| Latrine, Vault                      | m2 (SF)  | 18.58 ( 200) | 3,336     | (62)         |
| Antiterrorism Measures              | LS       | --           | --        | (1)          |
| Total                               |          |              |           | 264          |

CURRENT SITUATION: 7th SFG relocates to Eglin AFB from Fort Bragg. Eglin AFB does not provide ranges to support the 7th SFG training requirements. The need will not be met.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be a continuation of major training shortfalls for 7th Special Forces Group units training at Eglin AFB. Successful planning and execution of specialized urban operations and breaches during combat operations will not be met.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JAN 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... AUG 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build

- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
Fort Campbell

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Urban Assault Course | 5. PROJECT NUMBER<br>65698 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|   |          |
|---|----------|
| (a) Production of Plans and Specifications..... | 130      |
| (b) All Other Design Costs.....                 | 86       |
| (c) Total Design Cost.....                      | 216      |
| (d) Contract.....                               | 108      |
| (e) In-house.....                               | 108      |
| (4) Construction Contract Award.....            | OCT 2007 |
| (5) Construction Start.....                     | JAN 2008 |
| (6) Construction Completion.....                | JAN 2009 |

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature         | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|-----------------------------------|----------------------------|---|-----------------|
| Targetry & Instrumentation System | BCA-OP                     | 2009  | 1,000           |
|                                   |                            | TOTAL                                       | 1,000           |

Installation Engineer: COL Gregory Koenig  
Phone Number: (910) 432-1296

|   |  |  |                           |                                     |   |              |
|---|--|--|---------------------------|-------------------------------------|---|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA   |                           |                                     | 2.DATE<br>24 JAN 2007                             |              |
| 3.INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida  |  |  |                           | 4.PROJECT TITLE<br>Anti-Armor Range |   |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>179   | 7.PROJECT NUMBER<br>65700 |                                     | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>7,700 |              |
| 9.COST ESTIMATES  |  |  |                           |                                     |   |              |
| ITEM  |  | UM (M/E)   | QUANTITY                  |                                     | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |                                     |   | 6,690        |
| Course Road Upg. & Turn Pads  |  | m (LF)   | 5,142 (                   | 16,870)                             | 93.53   | (481)        |
| Grading & Drainage  |  | LS   | --                        |                                     | --  | (391)        |
| Limit Markers   |  | EA   | 2                         | --                                  | 3,318   | (7)          |
| Security Barrier  |  | EA   | 1                         | --                                  | 2,579   | (3)          |
| Range Operations & Control Area   |  | EA   | 1                         | --                                  | 109,590   | (110)        |
| Total from Continuation page  |  |  |                           |                                     |   | (5,698)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |                                     |   | 232          |
| Electric Service  |  | LS   | --                        |                                     | --  | (155)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |                                     | --  | (69)         |
| Storm Drainage  |  | LS   | --                        |                                     | --  | (5)          |
| Site Imp( 3) Demo( )  |  | LS   | --                        |                                     | --  | (3)          |
| ESTIMATED CONTRACT COST   |  |  |                           |                                     |   | 6,922        |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |                                     |   | 346          |
| SUBTOTAL  |  |  |                           |                                     |   | 7,268        |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |                                     |   | 414          |
| TOTAL REQUEST   |  |  |                           |                                     |   | 7,682        |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |                                     |   | 7,700        |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |                                     |   | (1,200)      |
| 10.Description of Proposed Construction Construct a standard Special Operations Force (SOF)Anti-Armor Live Fire Range (AALF). Primary facilities include the AALF, small range operations center, general instruction building, operations/storage building, latrine, bleacher enclosure, covered mess, ammunition loading dock, and unit staging area. Supporting facilities include electric service, paving, storm drainage and information systems. Unexploded ordnance removal and targetry/instrumentation systems will be funded with other appropriations. Air Conditioning (Estimated 18 kW/5 Tons). |  |  |                           |                                     |   |              |
| 11. REQ:  |  | 1 FP   | ADQT:                     |                                     | NONE  | SUBSTD:      |
| PROJECT:  |  | Construct a standard SOF Anti-Armor Live Fire Range. (Current Mission)   |                           |                                     |   |              |
| REQUIREMENT:  |  | This complex is used to train and test soldiers on the skills necessary to employ weapons, identify, track, engage and defeat stationary and moving armor targets presented individually or as part of a tactical array. The complex is designed to satisfy the training and qualification requirements of medium and heavy anti-armor weapon systems. |                           |                                     |   |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|                                      |                            |
|--------------------------------------|----------------------------|
| 4. PROJECT TITLE<br>Anti-Armor Range | 5. PROJECT NUMBER<br>65700 |
|--------------------------------------|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| Downrange Electrical                | EA       | 1 --            | 559,564   | (560)        |
| Range Operations Center             | m2 (SF)  | 74.32 ( 800)    | 990.74    | (74)         |
| Operations/Storage Building         | m2 (SF)  | 74.32 ( 800)    | 823.90    | (61)         |
| Vault Latrine                       | m2 (SF)  | 18.58 ( 200)    | 2,868     | (53)         |
| Bleacher Enclosure                  | m2 (SF)  | 54.44 ( 586)    | 1,067     | (58)         |
| Covered Mess                        | m2 (SF)  | 72 ( 775)       | 664.89    | (48)         |
| Ammunition Loading Dock             | m2 (SF)  | 32.52 ( 350)    | 741.67    | (24)         |
| Bivouac Area                        | m2 (SF)  | 401.34 ( 4,320) | 348.43    | (140)        |
| Vehicle Staging Area                | m2 (SY)  | 2,508 ( 3,000)  | 94.43     | (237)        |
| Anti-Armor Trk. & Live Fire Rng FP  |          | 1 --            | 4442695   | (4,443)      |
|                                     |          |                 | Total     | 5,698        |

CURRENT SITUATION: 7th SFG relocates to Eglin AFB from Fort Bragg in accordance with BRAC 2005. Eglin AFB does not provide ranges to support the 7th SFG training requirements. The need will not be met.

IMPACT IF NOT PROVIDED: If this project is not provided, 7th SFG training will not be supported. Training on anti-armor ranges will not be available for the program of instruction reducing training effectiveness.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and no physical security measures are required. No antiterrorism protection measures are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2007
- (b) Percent Complete As Of January 2008..... 35.00
- (c) Date 35% Designed..... JAN 2008
- (d) Date Design Complete..... AUG 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build

(2) Basis:

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|                                      |                            |
|--------------------------------------|----------------------------|
| 4. PROJECT TITLE<br>Anti-Armor Range | 5. PROJECT NUMBER<br>65700 |
|--------------------------------------|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:

|   |          |
|---|----------|
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): | (\$000)  |
| (a) Production of Plans and Specifications..... | 460      |
| (b) All Other Design Costs.....                 | 306      |
| (c) Total Design Cost.....                      | 766      |
| (d) Contract.....                               | 383      |
| (e) In-house.....                               | 383      |
| (4) Construction Contract Award.....            | OCT 2008 |
| (5) Construction Start.....                     | JAN 2009 |
| (6) Construction Completion.....                | JAN 2010 |

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature            | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|-----------------------------------|-------------------------|---------------------------------------|--------------|
| Targetry & Instrumentation System | BCA-OP                  | 2010                                  | 1,200        |
|                                   |                         | TOTAL                                 | 1,200        |

Installation Engineer: COL Gregory Koenig  
Phone Number: (910) 432-1296

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida   |                         |  | 4. PROJECT TITLE<br>Qualification Training and Live Fire Range |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>179 | 7. PROJECT NUMBER<br>65701                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>6,000             |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 5,013        |
| Multipurpose Machine Gun Range  |                         | FP   | 6 --   | 321,918                | (1,932)      |
| Modified Record Fire Range  |                         | FP   | 16 --  | 84,753                 | (1,356)      |
| Combat Pistol/MP Firearms Qual. Range Operations Tower  |                         | FP   | 15 --  | 69,111                 | (1,037)      |
| Operations & Storage Building   |                         | m2 (SF)                                    | 47.57 ( 512)   | 4,324                  | (206)        |
| Total from Continuation page  |                         | m2 (SF)                                    | 74.32 ( 800)   | 917.98                 | (68)         |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 349          |
| Electric Service  |                         | LS   | --   | --                     | (349)        |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 5,362        |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | 268          |
| SUBTOTAL  |                         |  |  |                        | 5,630        |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 321          |
| TOTAL REQUEST   |                         |  |  |                        | 5,951        |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 6,000        |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (800)        |
| 10. Description of Proposed Construction Construct a standard Special Operations Force (SOF) Qualification Training Range (QTR). Primary facilities include a Basic 10/25-meter zeroing range, MK-19 range (40mm grenade machine gun), combat pistol qualification course, modified record fire range, sniper field fire range, and multipurpose machine gun range. The work consists of firing lanes for each sub-range, installation of firing positions, stationary infantry and armor targets and moving infantry targets, range support access roads, range operations tower, operations and storage building, general instruction building, ammo breakdown/issue facilities, enclosed mess, bleacher enclosures, latrine, service roads, site improvements and associated range power and data transfer cabling. Supporting facilities include electric service and information systems. Surface clearance will be performed prior to construction start. Air Conditioning (Estimated 42 kW/12 Tons). |                         |  |  |                        |              |
| 11. REQ: 37 FP ADQT: NONE SUBSTD: NONE<br>PROJECT: Construct a standard Special Operations Force (SOF) Qualification Training Range (QTR). (Current Mission)  |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Qualification Training and Live Fire Range | 5. PROJECT NUMBER<br>65701 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| Vault Latrine Heated                | m2 (SF)  | 18.58 ( 200)    | 2,667     | (50)         |
| Bleacher Enclosed                   | m2 (SF)  | 54.44 ( 586)    | 1,367     | (74)         |
| Covered Mess                        | m2 (SF)  | 72 ( 775)       | 947.00    | (68)         |
| Ammo Break Down Building            | m2 (SF)  | 22.30 ( 240)    | 3,031     | (68)         |
| General Instruction Building        | m2 (SF)  | 148.64 ( 1,600) | 1,030     | (153)        |
| Antiterrorism Measures              | LS       | --              | --        | (1)          |
| Total                               |          |                 |           | 414          |

REQUIREMENT: This range is used to train and test soldiers on the skills necessary to detect, identify, engage, and defeat stationary and moving infantry targets and stationary armor targets in a tactical array with their prescribed weapons. This range combines the capabilities of 10/25M Zeroing Range, Modified Record Fire Range, Automated Sniper Field Fire Range, Combat Pistol Qualification Course, 40MM Machine Gun/MK-19 range, and the Multipurpose Machine Gun Range into a multi-use training facility reducing land, maintenance, and unit overhead requirements. This facility enhances throughput capability for units with multiple weapons densities by consolidating unit efforts to operating one training facility. Construction of this facility will minimize training land usage and reduce travel to different ranges for low density weapons, providing a one stop complex to optimize the use of available training time.

CURRENT SITUATION: 7th SFG relocates to Eglin AFB from Fort Bragg in accordance with BRAC 2005. Eglin AFB does not provide ranges to support the 7th SFG training requirements. The need will not be met.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be a significant adverse effect on unit training. 7th SFG will not be able to attain the degree of proficiency required for combat. We will place uniformed service members in harms way without minimum essential urban warfare skills needed to ensure survivability in hostile environments.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and no physical security measures are required. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Qualification Training and Live Fire Range | 5. PROJECT NUMBER<br>65701 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JAN 2007
  - (b) Percent Complete As Of January 2008..... 35.00
  - (c) Date 35% Designed..... JAN 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
Fort Hood
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 348
  - (b) All Other Design Costs..... 232
  - (c) Total Design Cost..... 580
  - (d) Contract..... 290
  - (e) In-house..... 290
  
- (4) Construction Contract Award..... OCT 2008
- (5) Construction Start..... JAN 2009
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>     | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-----------------------------------|--------------------------------|--|---------------------|
| Targetry & Instrumentation System | BCA-OP                         | 2010   | 800                 |
|                                   |                                | TOTAL  | <u>800</u>          |

Installation Engineer: COL Gregory Koenig  
Phone Number: (910) 432-1296

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida   |                         |  | 4. PROJECT TITLE<br>Light Demolition Range      |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>179 | 7. PROJECT NUMBER<br>65705                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 1,800 |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 1,256        |
| Light Demolition Range  |                         | FP   | 5 --  | 241,307                | (1,207)      |
| Vault Latrine   |                         | m2 (SF)                                    | 18.58 ( 200)                                    | 2,647                  | (49)         |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 356          |
| Site Imp( 356) Demo( )  |                         | LS   | --  | --                     | (356)        |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 1,612        |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | 81           |
| SUBTOTAL  |                         |  |   |                        | 1,693        |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 97           |
| TOTAL REQUEST   |                         |  |   |                        | 1,790        |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 1,800        |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (0)          |
| 10. Description of Proposed Construction Construct a standard Light Demolition Range Complex (LDRC). Primary facilities include the LDRC and vault latrine. Supporting facilities include site improvements.  |                         |  |   |                        |              |
| 11. REQ: 5 FP ADQT: NONE SUBSTD: NONE   |                         |  |   |                        |              |
| PROJECT: Construct a standard Light Demolition Range Complex (LDRC). (Current Mission)  |                         |  |   |                        |              |
| REQUIREMENT: The Light Demolition Range Complex (LDRC) is required to provide explosive ordnance and combat engineering demolition training to the soldiers of 7th Special Forces Group. This training area supports: wire obstacle clearance, minefield breaching, steel obstacle clearance, timber clearance, concrete obstacle clearance and road cratering. |                         |  |   |                        |              |
| CURRENT SITUATION: 7th SFG relocates to Eglin AFB from Fort Bragg in accordance with BRAC 2005. Eglin AFB does not provide ranges to support the 7th SFG training requirements. The need will not be met.   |                         |  |   |                        |              |
| IMPACT IF NOT PROVIDED: If this project is not provided, 7th SFG units will not have current Army standard demolition and breach training facilities. Ultimately, units may enter future combat unprepared to employ the full capabilities of the techniques and equipment available to its soldiers. The   |                         |  |   |                        |              |



|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Eglin Air Force Base, Florida

|   |                               |
|---|-------------------------------|
| 4.PROJECT TITLE<br><br>Light Demolition Range | 5.PROJECT NUMBER<br><br>65705 |
|---|-------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u><br><u>Nomenclature</u> | <u>Procuring</u><br><u>Appropriation</u> | <u>Fiscal Year</u><br><u>Appropriated</u><br><u>Or Requested</u> | <u>Cost</u><br><u>(\$000)</u> |
|---|--|--|-------------------------------|
|   | None                                     |  |                               |

Installation Engineer: COL Gregory Koenig  
Phone Number: (910) 432-1296



|  |  |  |   |  |              |
|--|--|--|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007                             |              |
| 3. INSTALLATION AND LOCATION<br>Eglin Air Force Base<br>Florida  |  |  | 4. PROJECT TITLE<br>25 Meter Zero Range |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>179                    | 7. PROJECT NUMBER<br>65706              | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>2,650 |              |
| 9. COST ESTIMATES  |  |  |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                                |  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |   |  | 2,196        |
| 10/25 Meter Zero Range   |  | FP   | 32 --                                   |  | 26,249 (840) |
| Range Control Tower  |  | m2 (SF)                                    | 47.57 ( 512)                            |  | 5,558 (264)  |
| Operations & Storage Building  |  | m2 (SF)                                    | 74.32 ( 800)                            |  | 1,623 (121)  |
| General Instruction Building   |  | m2 (SF)                                    | 74.32 ( 800)                            |  | 1,840 (137)  |
| Vault Latrine  |  | m2 (SF)                                    | 18.58 ( 200)                            |  | 4,158 (77)   |
| Total from Continuation page   |  |  |   |  | (757)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |   |  | 204          |
| Electric Service   |  | LS   | --                                      |  | -- (145)     |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                                      |  | -- (46)      |
| Storm Drainage   |  | LS   | --                                      |  | -- (13)      |
| ESTIMATED CONTRACT COST  |  |  |   |  | 2,400        |
| CONTINGENCY PERCENT (5.00%)  |  |  |   |  | 120          |
| SUBTOTAL   |  |  |   |  | 2,520        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |   |  | 144          |
| TOTAL REQUEST  |  |  |   |  | 2,664        |
| TOTAL REQUEST (ROUNDED)  |  |  |   |  | 2,650        |
| INSTALLED EQT-OTHER APPROP   |  |  |   |  | (0)          |
| 10. Description of Proposed Construction Construct a standard Speacial Operations Force (SOF) 25 Meter Zero Range. Primary facilities include the 25 Meter Zero Range, range operations and control area, range operations center, operations/storage building, general instruction building, latrine, bleacher enclosure, covered mess, and ammunition breakdown building. Supporting facilities include electric service, paving and storm drainage. Unexploded ordnance removal and targetry/instrumentation systems will be funded with other appropriations. Air Conditioning (Estimated 42 kW/12 Tons).      |  |  |   |  |              |
| 11. REQ: 32 FP ADQT: NONE SUBSTD: NONE   |  |  |   |  |              |
| PROJECT: Construct a standard SOF 25 Meter Zero Range. (Current Mission)   |  |  |   |  |              |
| REQUIREMENT: This project is required to support annual weapons trainings for Special Operations soldiers. This range is used to train and test individual soldiers on skills necessary to align the sights and practice basic marksmanship techniques against stationary targets. The range is designed for training Shot-Grouping and Zeroing exercises with the M16 and M4 series rifles as well as crew served machine guns. Modern, target dense training environments are important skill qualifiers for individual soldiers. This range supports the installation Range Development Plan and the individual |  |  |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>25 Meter Zero Range | 5. PROJECT NUMBER<br>65706 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY     | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |              |           |              |
| Bleacher Enclosure                  | m2 (SF)  | 54.44 ( 586) | 1,787     | (97)         |
| Covered Mess                        | m2 (SF)  | 72 ( 775)    | 1,129     | (81)         |
| Ammo Breakdown                      | m2 (SF)  | 11.15 ( 120) | 4,065     | (45)         |
| Range Operations Control Area       | EA       | 1 --         | 518,692   | (519)        |
| Antiterrorism Measures              | LS       | --           | --        | (15)         |
|                                     |          |              | Total     | 757          |

REQUIREMENT: (CONTINUED)

skill training and weapons qualification requirements.

CURRENT SITUATION: Increased need for marksmanship training and basic weapons skills requires additional throughput for SOF soldiers. Existing ranges at SOF home station do not support this increased training requirement. Other homestation units require similar increased weaponry training. The nature of SOF unit deployment operations limit traditional scheduling of ranges and require dedicated assets.

IMPACT IF NOT PROVIDED: If this project is not provided, SOF units will not receive small arms training suitable for current demands and proficiencies. Training on small arms ranges will not be available for the program of instruction reducing training effectiveness and increasing the period needed for small arms skill development.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2007
- (b) Percent Complete As Of January 2008..... 35.00
- (c) Date 35% Designed..... JAN 2008
- (d) Date Design Complete..... AUG 2008
- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-bid-build

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Eglin Air Force Base, Florida

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>25 Meter Zero Range | 5. PROJECT NUMBER<br>65706 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|   |            |
|---|------------|
| (a) Production of Plans and Specifications..... | <u>137</u> |
| (b) All Other Design Costs.....                 | <u>91</u>  |
| (c) Total Design Cost.....                      | <u>228</u> |
| (d) Contract.....                               | <u>114</u> |
| (e) In-house.....                               | <u>114</u> |

(4) Construction Contract Award..... OCT 2008

(5) Construction Start..... JAN 2009

(6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u><br><u>Nomenclature</u> | <u>Procuring</u><br><u>Appropriation</u> | <u>Fiscal Year</u><br><u>Appropriated</u><br><u>Or Requested</u> | <u>Cost</u><br><u>(\$000)</u> |
|---|--|--|-------------------------------|
|   | None                                     |  |                               |

Installation Engineer: COL Gregory Koenig  
Phone Number: (910) 432-1296

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Ft Monmouth - Recommendation #5**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 192.000         | 245.000        | 301.000        | 255.550        | 0.000          | <b>993.550</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 1.944          | 0.477           | 5.600          | 9.800          | 36.900         | 10.300         | <b>65.021</b>      |
| Operations & Maintenance                           | 0.000          | 5.299           | 13.082         | 39.552         | 53.194         | 227.919        | <b>339.046</b>     |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 7.949           | 4.616          | 12.548         | 32.259         | 3.118          | <b>60.490</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>1.944</b>   | <b>205.725</b>  | <b>268.298</b> | <b>362.900</b> | <b>377.903</b> | <b>241.337</b> | <b>1,458.107</b>   |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>1.944</b>   | <b>205.725</b>  | <b>268.298</b> | <b>362.900</b> | <b>377.903</b> | <b>241.337</b> | <b>1,458.107</b>   |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>1.944</b>   | <b>205.725</b>  | <b>268.298</b> | <b>362.900</b> | <b>377.903</b> | <b>241.337</b> | <b>1,458.107</b>   |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.098          | 8.565          | 41.784         | 60.977         | <b>111.424</b>     |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.098</b>   | <b>8.565</b>   | <b>41.784</b>  | <b>60.977</b>  | <b>111.424</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Ft Monmouth - Recommendation #5**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.071          | 0.796          | 0.000          | <b>0.867</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.071</b>   | <b>0.796</b>   | <b>0.000</b>   | <b>0.867</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 3.651          | 24.382         | 42.636         | <b>70.669</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.135          | 3.035          | 5.918          | <b>9.088</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.178          | 6.687          | 13.317         | <b>20.182</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.416          | 6.369          | <b>6.785</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.924          | 12.757         | 13.089         | 13.363         | <b>40.133</b>      |
| Recapitalization                             | 0.000          | 0.000           | 9.758          | 10.006         | 10.266         | 10.481         | <b>40.511</b>      |
| BOS  | 0.000          | 0.000           | 2.093          | 101.012        | 103.632        | 105.917        | <b>312.654</b>     |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>12.775</b>  | <b>127.739</b> | <b>161.507</b> | <b>198.001</b> | <b>500.022</b>     |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>12.775</b>  | <b>127.810</b> | <b>162.303</b> | <b>198.001</b> | <b>500.889</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (86)           | (120)          | (132)          | <b>(338)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (6)            | (52)           | (127)          | <b>(185)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>1.944</b>   | <b>205.725</b>  | <b>255.523</b> | <b>235.090</b> | <b>215.600</b> | <b>43.336</b>  | <b>957.218</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/New Jersey, New York, Maryland, Ohio, Virginia, Kentucky, Alabama /Fort Monmouth, New Jersey - Commission Recommendation #5

**Closure/Realignment Package:**

**a. Close Fort Monmouth, NJ.** Relocate the US Army Military Academy Preparatory School to West Point, NY. Relocate the Joint Network Management System Program Office to Fort Meade, MD. Relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for depot level repairables to Aberdeen Proving Ground, MD, and designate them as Inventory Control Point functions, detachment of Defense Supply Center Columbus, OH, and relocate the remaining integrated materiel management, user, and related support functions to Aberdeen Proving Ground, MD. Relocate Information Systems, Sensors, Electronic Warfare, and Electronics Research and Development & Acquisition (RDA) to Aberdeen Proving Ground, MD. Relocate the elements of the Program Executive Office for Enterprise Information Systems and consolidate into the Program Executive Office, Enterprise Information Systems at Fort Belvoir, VA.

**b. Realign Fort Belvoir, VA,** by relocating and consolidating Sensors, Electronics, and Electronic Warfare Research, Development and Acquisition activities to Aberdeen Proving Ground, MD, except the Night Vision and Electronic Sensors Directorate (the Night Vision Lab) and the Project Manager Night Vision/Reconnaissance, Surveillance and Target Acquisition (PM NV/RSTA), and by relocating and consolidating Information Systems Research and Development and Acquisition (except for the Program Executive Office, Enterprise Information Systems) to Aberdeen Proving Ground, MD.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**c. Realign Army Research Institute, Fort Knox, KY,** by relocating Human Systems Research to Aberdeen Proving Ground, MD.

**d. Realign Redstone Arsenal, AL,** by relocating and consolidating Information Systems Development and Acquisition to Aberdeen Proving Ground, MD.

**e. Realign the PM Acquisition, Logistics and Technology Enterprise Systems and Services (ALTESS) facility at 2511 Jefferson Davis Hwy, Arlington, VA,** a leased installation, by relocating and consolidating into the Program Executive Office, Enterprise Information Systems at Fort Belvoir, VA.

**f.** The Secretary of Defense shall submit a report to the Congressional Committees of Jurisdiction, that movement of Organizations, functions, or activities from Fort Monmouth to Aberdeen Proving Ground will be accomplished without disruption of their support to the Global War on Terrorism or other critical contingency operations, and that safeguards exist to ensure that necessary redundant capabilities are put in place to mitigate potential degradation of such support, and to ensure maximum retention of critical workforce.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>      | <u>Project Title</u>                                     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|--|-----------|-----------|---------------------|
| Aberdeen PG          | Infrastructure Upgrades                                  | 2007      | 58535     | \$47.000            |
| Aberdeen PG          | Comm/Elec Research Dev & Engr C (C4ISR Facility) Phase 1 | 2007      | 65054     | \$145.000           |
| Subtotal for FY 2007 |  |           |           | \$192.000           |
| Aberdeen PG          | C4ISR Facilities Ph 3 Incr 1                             | 2008      | 65491     | 141.000             |
| Aberdeen PG          | C4ISR (I2WD) Facilities Ph 2                             | 2008      | 66240     | 104.000             |
| Subtotal for FY 2008 |  |           |           | \$245.000           |
| US Military          | US Military Academy Prep                                 | 2009      | 64082     | \$98.000            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |   |      |       |           |
|----------------------------------|---|------|-------|-----------|
| Academy                          | School Incr 1                             |      |       |           |
| Aberdeen PG                      | C4ISR Facilities Ph 4<br>Incr 1           | 2009 | 66275 | \$99.000  |
| Aberdeen PG                      | C4ISR Facilities Ph 3<br>Incr 2           | 2009 | 67476 | \$104.000 |
| Subtotal for FY 2009             |   |      |       | \$301.000 |
|                                  |   |      |       |           |
| Aberdeen PG                      | Army Research Institute<br>Facility       | 2010 | 65123 | \$4.550   |
| US Military<br>Academy           | US Military Academy Prep<br>School Incr 2 | 2010 | 65662 | \$99.000  |
| Aberdeen PG                      | C4ISR Facilities Ph 4<br>Incr 2           | 2010 | 67335 | \$152.000 |
| Subtotal for FY 2010             |   |      |       | \$255.550 |
|                                  |   |      |       |           |
| TOTAL PROGRAM FOR FY 2006 - 2011 |   |      |       | \$993.550 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$339.046 million. The FY 2008 budget estimate is \$13.082 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$60.490 million. The FY 2008 budget estimate is \$4.616 million.

Revenues from Land Sales: None.

Savings:



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: Eliminations of base operations personnel at Fort Monmouth and consolidations of functions associated with move of US Army Military Academy Preparatory School to West Point.

Other: None.

**Environmental**:

The Army will spend \$65.021 million on environmental closure and cleanup activities to close Fort Monmouth, NJ, including NEPA document preparation at Fort Monmouth, NJ and Aberdeen Proving Ground, MD. Closure actions at Fort Monmouth are to close active ranges, landfills, and Underground Storage Tanks, and for Radiological Decommissioning and asbestos abatement. Cleanup actions at Fort Monmouth will continue until property is disposed. The FY 2008 budget estimate is \$5.600 million.

|  |                         |  |   |                        |               |
|--|-------------------------|--|---|------------------------|---------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |               |
| 3. INSTALLATION AND LOCATION<br>Aberdeen Proving Ground<br>Maryland  |                         |  | 4. PROJECT TITLE<br>C4ISR Facilities Ph 3 Incr 1  |                        |               |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>319 | 7. PROJECT NUMBER<br>65491                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 141,000 |                        |               |
| 9. COST ESTIMATES  |                         |  |   |                        |               |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000)  |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 174,770       |
| Administrative Facility  |                         | m2 (SF)                                    | 30,937 ( 333,001)                                 | 1,929                  | (59,674)      |
| Special Space  |                         | m2 (SF)                                    | 6,494 ( 69,899)                                   | 2,127                  | (13,816)      |
| Comm Equip Support Space   |                         | m2 (SF)                                    | 3,895 ( 41,927)                                   | 2,383                  | (9,281)       |
| Laboratory and Test Building   |                         | m2 (SF)                                    | 13,150 ( 141,549)                                 | 2,519                  | (33,122)      |
| Special Compartmented Info Fac   |                         | m2 (SF)                                    | 3,588 ( 38,625)                                   | 2,301                  | (8,255)       |
| Total from Continuation page   |                         |  |   |                        | (50,622)      |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 37,932        |
| Electric Service   |                         | LS   | --  | --                     | (4,676)       |
| Water, Sewer, Gas  |                         | LS   | --  | --                     | (12,168)      |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --  | --                     | (6,084)       |
| Storm Drainage   |                         | LS   | --  | --                     | (3,620)       |
| Site Imp( 6,644) Demo( 3,600)  |                         | LS   | --  | --                     | (10,244)      |
| Information Systems  |                         | LS   | --  | --                     | (940)         |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (200)         |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 212,702       |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | <u>10,635</u> |
| SUBTOTAL   |                         |  |   |                        | 223,337       |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 12,730        |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | <u>8,933</u>  |
| TOTAL REQUEST  |                         |  |   |                        | 245,000       |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 245,000       |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (1,110)       |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$245M is being requested in FY 2008 (PN 65491) with the first funding increment of \$141M. The second funding increment of \$104M will be requested in FY 2009 (PN 67476). Construction and renovation of a C4ISR Center of Excellence for Communications and Electronics Laboratories, Fabrication Shops, Warehouses, and General Administrative and Special Purpose Space. Construction includes a fire protection system, building information systems, standby generators, and antiterrorism measures. Supporting facilities include electrical service, water and sewer, paving, walks, curbs, and gutters, storm drainage, site improvements, information technology (IT) systems and antiterrorism (AT) measures (laminated glass, rated exterior doors, vehicular site restrictive features, and standoff; key card access is required). All utilities to be underground. Accessibility and usability by individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Heating, ventilation and air conditioning will be self-contained systems unless study shows a central plant for the campus is more cost effective. An Energy Management Control System (EMCS) compatible with the central system currently used by APG will be provided. |                         |  |   |                        |               |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>C4ISR Facilities Ph 3 Incr 1 | 5. PROJECT NUMBER<br>65491 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Precision Machine Shop              | m2 (SF)  | 998.06 ( 10,743)  | 1,588     | (1,585)      |
| Storage Facilities                  | m2 (SF)  | 15,649 ( 168,445) | 1,175     | (18,387)     |
| Renovate Admin Facility             | m2 (SF)  | 15,119 ( 162,740) | 961.43    | (14,536)     |
| Renovate Lab & Test Building        | m2 (SF)  | 2,845 ( 30,625)   | 1,089     | (3,098)      |
| Renovate Storage Facility           | m2 (SF)  | 290.32 ( 3,125)   | 850.35    | (247)        |
| EMCS Connections                    | LS       | --                | --        | (554)        |
| Antiterrorism Measures              | LS       | --                | --        | (3,500)      |
| Building Information Systems        | LS       | --                | --        | (8,715)      |
|                                     |          |                   | Total     | 50,622       |

11. REQ: 92,966 m2 ADQT: NONE SUBSTD: NONE  
PROJECT: Construct and renovate laboratories, fabrication shops, storage, and general administrative facilities for Communications-Electronics Life Cycle Management Command (C-E LCMC). (Current Mission)  
REQUIREMENT: This project is required to relocate in its entirety and without mission interruption the US Army C4ISR activities comprised of the Communications-Electronics Life Cycle Management Command (C-E LCMC) including Command & Staff, Logistics & Readiness Center and Acquisition Center; Software Engineering Center including SEC-Belvoir; PEO C3T; PEO IEW&S, CERDEC, PM FCS (BCT) NSI, from Fort Monmouth, New Jersey and portions from Fort Huachuca, AZ, Fort Belvoir, VA and Redstone Arsenal, AL to APG MD as directed by the BRAC 2005 decision to close Fort Monmouth and relocate these C4ISR missions to APG without interruption to their support of the Global War on Terror (GWOT).  
CURRENT SITUATION: The Army C4ISR activities are supported by 7304 personnel at Fort Monmouth, Fort Belvoir, Fort Huachuca and Redstone Arsenal from C-E LCMC including Command & Staff, Logistics & Readiness Center and Acquisition Center; Software Engineering Center including SEC-Belvoir; PEO C3T; PEO IEW&S, CERDEC, PM FCS (BCT) NSI. Approximately 80% of C4ISR support personnel are electrical and software engineers. These engineers are currently housed in administrative space, which is typically close by to their laboratory facility, to perform their day-to-day correspondence and collaboration with their peers as well as outside customers. These laboratories are not conducive to house the engineer 100% of the time though at peak times of a project much of their time is spent in them. These highly skilled engineers need their specialized facilities close by so that they execute their mission to provide the warfighter with the ability to command and control battlespace awareness assets; observe and collect information worldwide; analyze intelligence information; model, simulate and forecast; manage knowledge; employ a single, integrated tactical network with universal, worldwide accessibility to the

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Aberdeen Proving Ground, Maryland   |  |                            |
| 4. PROJECT TITLE<br><br>C4ISR Facilities Ph 3 Incr 1  | 5. PROJECT NUMBER<br><br>65491             |                            |
| <p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>Global Information Grid; employ information operations integrated with information management and intelligence, surveillance and reconnaissance; employ information protection enabling the protection of communications, networks and computers; provide maneuver support embedded, standoff, forward-and-side-looking remote detection, and neutralization of hazards such as mines, booby traps and IED; provide maneuver sustainment for power and energy; provide timely and successful execution of personnel protection measures to reduce the effects of an adversary attack; and provide timely decision aides to warn personnel of impending attack and what individual and collective personnel protection measures to implement (active and passive personnel protection measures).</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not implemented, C-E-LCMC will be unable to perform critical missions in support of the Warfighter and the GWOT. This includes post-deployment/post production software support, DOD testing and certification for joint and combined interoperable systems on the battlefield, replication, troubleshooting and repair C4ISR systems. C4ISR systems include over 55,000 items, and nearly \$40B annually in maintenance, repair, overhaul, foreign military sales, contract actions, and obligation authority. The mission will segregate into substandard facilities compromising the mission integrity since existing space is non contiguous and does not meet the physical space and security requirements for the sensitive nature of this mission.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>C4ISR Facilities Ph 3 Incr 1 | 5. PROJECT NUMBER<br>65491 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 5,263
  - (b) All Other Design Costs..... 4,737
  - (c) Total Design Cost..... 10,000
  - (d) Contract..... 5,263
  - (e) In-house..... 4,737
- (4) Construction Contract Award..... DEC 2007
- (5) Construction Start..... APR 2008
- (6) Construction Completion..... MAR 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2009                                  | 1,110        |
|                        |                         | TOTAL                                 | 1,110        |

Installation Engineer: David W. Carter  
Phone Number: 410-306-1108

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Aberdeen Proving Ground<br>Maryland   |                         |  | 4. PROJECT TITLE<br>C4ISR (I2WD) Facilities Ph 2  |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>317 | 7. PROJECT NUMBER<br>66240                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 104,000 |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| PRIMARY FACILITY  |                         |  |   |                        | 77,497       |
| Admin Facility (SCIF)   |                         | m2 (SF)                                    | 7,049 ( 75,870)                                   | 2,170                  | (15,298)     |
| Comm Equip Bldg/Lab (SCIF)  |                         | m2 (SF)                                    | 16,565 ( 178,309)                                 | 2,572                  | (42,602)     |
| Admin Facility (non-SCIF)   |                         | m2 (SF)                                    | 1,389 ( 14,946)                                   | 1,929                  | (2,679)      |
| Comm Equip Bldg/Lab (non-SCIF)  |                         | m2 (SF)                                    | 1,649 ( 17,750)                                   | 2,165                  | (3,571)      |
| Warehouse (non-SCIF)  |                         | m2 (SF)                                    | 3,252 ( 35,000)                                   | 1,066                  | (3,465)      |
| Total from Continuation page  |                         |  |   |                        | (9,882)      |
| SUPPORTING FACILITIES   |                         |  |   |                        | 13,032       |
| Electric Service  |                         | LS   | --  | --                     | (1,875)      |
| Water, Sewer, Gas   |                         | LS   | --  | --                     | (3,064)      |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (1,780)      |
| Storm Drainage  |                         | LS   | --  | --                     | (1,000)      |
| Site Imp( 4,784) Demo( )  |                         | LS   | --  | --                     | (4,784)      |
| Information Systems   |                         | LS   | --  | --                     | (279)        |
| Antiterrorism Measures  |                         | LS   | --  | --                     | (250)        |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 90,529       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | 4,526        |
| SUBTOTAL  |                         |  |   |                        | 95,055       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 5,418        |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | 3,802        |
| TOTAL REQUEST   |                         |  |   |                        | 104,275      |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 104,000      |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (50,424)     |
| 10. Description of Proposed Construction This is Phase 2 of a two-phase project. Phase 1 is FY 2007 (PN 65054) and is funded at \$\$145M. Construct a limited access communications and electronics research, development, test and evaluation(RDT&E)facility built to sensitive compartmented information facility (SCIF) specifications containing administrative support, electronics laboratory and high bay laboratory spaces, four RDT&E demonstration areas, pre-deployment staging, reception, operations and network operations centers with rooftop antenna farm; Non-SCIF area housing storage, two RDT&E demonstration areas, pre-deployment staging, reception/security transitory areas, operations center and secured external hardstand. Construction includes a fire protection system, standby generator, connection to Unninterruptible Power Supply (UPS), building information systems and antiterrorism measures. Special foundations/structural members will be provided for specified technical requirements. Supporting facilities include electrical service, water and sewer, paving, walks, curbs, and gutters, storm drainage, site improvements, information technology (IT)systems and antiterrorism/force protection (AT/FP) measures (laminated glass, rated exterior doors, vehicular site restrictive features, and standoff). All utilities to be underground. Access for individuals with disabilities will be provided. Comprehensive |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>C4ISR (I2WD) Facilities Ph 2 | 5. PROJECT NUMBER<br>66240 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Special Foundations                 | LS       | --               | --        | (1,660)      |
| Exterior Hardstand                  | m2 (SY)  | 17,338 ( 20,736) | 71.76     | (1,244)      |
| Emergency Generator                 | kWe(KW)  | 300 ( 300)       | 249.50    | (75)         |
| IDS Installation                    | LS       | --               | --        | (65)         |
| EMCS Connections                    | LS       | --               | --        | (240)        |
| Antiterrorism Measures              | LS       | --               | --        | (1,500)      |
| Building Information Systems        | LS       | --               | --        | (5,098)      |
|                                     |          |                  | Total     | 9,882        |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

building and furnishings related interior design services are required. Heating, ventilation and air conditioning will be self-contained systems unless a study shows it is more cost effective to have a central system for the campus. An Energy Management Control System (EMCS) compatible with the central system currently used by APG will be provided. Air Conditioning (Estimated 3,341 kW/950 Tons).

11. REQ: 47,241 m2 ADQT: NONE SUBSTD: NONE  
PROJECT: Construct a limited access communications and electronics research, development, test and evaluation (RDT&E) facility to house all mission elements of the US Army C4ISR Communications Electronics Research Development and Engineering Center (CERDEC) Intelligence and Information Warfare Directorate (I2WD) relocating from Fort Monmouth, NJ. (Current Mission)  
REQUIREMENT: This project is required to relocate in it's entirety and without mission interruption the US Army C4ISR Communications Electronics Research Development and Engineering Center (CERDEC) Intelligence and Information Warfare Directorate(I2WD)from Fort Monmouth, NJ to APG, MD as directed by the BRAC 2005 decision to close Fort Monmouth and relocate these C4ISR missions to APG.  
CURRENT SITUATION: Currently the I2WD mission is housed in Bldg 600 and adjacent secured compound and support facilities at Fort Monmouth, NJ and must remain operational without interruption as it supports the GWOT. The space requirements due to mission growth have grown from 104,775 square feet (SF) originally constructed at Fort Monmouth as a result of BRAC 1993 to its current requirement of 321,878 SF constructed space and 186,625 SF external space, for a total of 509,503 SF. A review of the existing facilities at APG and required stand off distances with adjacent facilities indicates that there are no buildings of opportunity available at APG to support this mission in its entirety without compromise of mission integrity and security.  
IMPACT IF NOT PROVIDED: If this project is not provided, the I2WD mission

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>C4ISR (I2WD) Facilities Ph 2 | 5. PROJECT NUMBER<br>66240 |
|--|----------------------------|

IMPACT IF NOT PROVIDED: (CONTINUED)  
elements will be forced to remain at Fort Monmouth for an indefinite period of time in support the GWOT and not meet the intent of the BRAC 2005 law or the mission will segregate into substandard facilities compromising the mission integrity since existing space is non contiguous and does not meet the physical space and security requirements for the sensitive nature of this mission.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:  
A. Estimated Design Data:  
(1) Status:  
(a) Date Design Started..... JUN 2006  
(b) Percent Complete As Of January 2007..... 20.00  
(c) Date 35% Designed..... JUN 2008  
(d) Date Design Complete..... OCT 2008  
(e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO  
(f) Type of Design Contract: Design-build  
  
(2) Basis:  
(a) Standard or Definitive Design: NO  
  
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)  
(a) Production of Plans and Specifications..... 3,978  
(b) All Other Design Costs..... 702  
(c) Total Design Cost..... 4,680  
(d) Contract..... 3,744  
(e) In-house..... 936



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>C4ISR (I2WD) Facilities Ph 2 | 5. PROJECT NUMBER<br>66240 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)  
 A. Estimated Design Data: (Continued)  
 (4) Construction Contract Award..... FEB 2008  
 (5) Construction Start..... JUL 2008  
 (6) Construction Completion..... MAR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Equipment                     | BCA-OP                         | 2009   | 48,819              |
| UPS 300 KW                    | BCA-OP                         | 2009   | 1,410               |
| Info Sys - ISC                | BCA-OP                         | 2009   | 195                 |
|                               |                                | TOTAL  | 50,424              |

Installation Engineer: David W. Carter  
 Phone Number: 410-306-1108

|   |  |  |                            |   |   |              |
|---|--|--|----------------------------|---|---|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>United States Military Academy<br>New York  |  |  |                            | 4. PROJECT TITLE<br>US Military Academy Prep School Incr<br>1 |   |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>610                    | 7. PROJECT NUMBER<br>64082 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>98,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |   |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |   | 104,568      |
| USMAPS Facilities   |  | m2 (SF)                                    | 23,603 ( 254,062)          |   | 2,698   | (63,691)     |
| Multipurpose Athletic Field   |  | LS   | --                         |   | --  | (11,794)     |
| DOL Facilities  |  | m2 (SF)                                    | 8,329 ( 89,650)            |   | 2,476   | (20,618)     |
| Maintenance Apron, Concrete   |  | m2 (SY)                                    | 9,788 ( 11,706)            |   | 110.23  | (1,079)      |
| Organizational Vehicle Parking  |  | m2 (SY)                                    | 25,920 ( 31,000)           |   | 60.22   | (1,561)      |
| Total from Continuation page  |  |  |                            |   |   | (5,825)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |   | 66,027       |
| Electric Service  |  | LS   | --                         |   | --  | (2,651)      |
| Water, Sewer, Gas   |  | LS   | --                         |   | --  | (8,499)      |
| Steam And/Or Chilled Water Dist   |  | LS   | --                         |   | --  | (998)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --  | (2,437)      |
| Storm Drainage  |  | LS   | --                         |   | --  | (2,011)      |
| Site Imp(48,239) Demo( 590)   |  | LS   | --                         |   | --  | (48,829)     |
| Information Systems   |  | LS   | --                         |   | --  | (602)        |
| ESTIMATED CONTRACT COST   |  |  |                            |   |   | 170,595      |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |   | 8,530        |
| SUBTOTAL  |  |  |                            |   |   | 179,125      |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |   | 10,210       |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |   | 7,165        |
| TOTAL REQUEST   |  |  |                            |   |   | 196,500      |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |   | 197,000      |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |   | (346)        |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$197M is being requested in FY 2009 (PN 64082) with the first funding increment of \$98M. The second funding increment of \$99M will be requested in FY 2010 (PN 65662). Construct a US Military Academy Prep School (USMAPS). Facility includes general instructional and administrative space, dining facility, student barracks, athletic facility and new DOL Motor Pool maintenance buildings and parking areas. Supporting facilities include mechanical, electrical service, exterior lighting, fire protection and alarm systems, anti-terrorism (AT) measures (laminated glass, rated exterior doors, vehicular site restrictive features, and setbacks), telecommunications and building information systems, surface parking areas, exterior building signage and site improvements. High supporting costs are due to extensive hard rock excavation. Heating and air conditioning will be provided by connecting to existing distribution lines. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Demolish 6 Buildings (TOTAL 6,803 m2/73,224 SF). Air Conditioning (Estimated 2,550 kW/725 Tons). |  |  |                            |   |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
United States Military Academy, New York

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>US Military Academy Prep School Incr 1 | 5. PROJECT NUMBER<br>64082 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Fueling Facilities                  | LS       | --                 | --        | (1,073)      |
| Package Waste Treatment Plant       | EA       | 1 --               | 1254681   | (1,255)      |
| Ground Water Storage Tank           | L (GA)   | 946,353 ( 250,000) | .63       | (595)        |
| Antiterrorism Measures              | LS       | --                 | --        | (1,714)      |
| Building Information Systems        | LS       | --                 | --        | (1,188)      |
|                                     |          |                    | Total     | 5,825        |

11. REQ: 101,411 m2 ADQT: NONE SUBSTD: NONE  
PROJECT: Construct a US Military Academy Preparatory School (USMAPS).(Current Mission)

REQUIREMENT: This project is required to support the restationing of the US Military Academy Preparatory School (USMAPS) to West Point, NY as directed by the Base Realignment and Closure (BRAC) 2005 decision.

CURRENT SITUATION: West Point does not have any adequate permanent facilities to support the restationing of the USMAPS to West Point.

IMPACT IF NOT PROVIDED: If this project is not provided, adequate permanent facilities will not be available to house the staff and students of the USMAPS restationed by the BRAC 2005 decision. Without this project, relocations and closures cannot occur within the timeframe mandated by the BRAC initiative.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
United States Military Academy, New York

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>US Military Academy Prep School Incr 1 | 5. PROJECT NUMBER<br>64082 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... JUN 2007
    - (b) Percent Complete As Of January 2008..... 15.00
    - (c) Date 35% Designed..... MAR 2009
    - (d) Date Design Complete..... SEP 2009
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-build
    - (g) An energy study and life cycle cost analysis will be documented during the final design.
  - (2) Basis:
    - (a) Standard or Definitive Design: YES
    - (b) Where Most Recently Used:
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 5,937
    - (b) All Other Design Costs..... 5,343
    - (c) Total Design Cost..... 11,280
    - (d) Contract..... 5,937
    - (e) In-house..... 5,343
  - (4) Construction Contract Award..... DEC 2008
  - (5) Construction Start..... MAY 2009
  - (6) Construction Completion..... JUN 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2010                                  | 346          |
|                        |                         | TOTAL                                 | 346          |

Installation Engineer: Matthew Talaber  
Phone Number: 845-938-3415

|  |  |  |                            |  |  |              |
|--|--|--|----------------------------|--|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |  | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Aberdeen Proving Ground<br>Maryland  |  |  |                            | 4. PROJECT TITLE<br>C4ISR Facilities Ph 4 Incr 1 |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>319                    | 7. PROJECT NUMBER<br>66275 |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp 99,000 |              |
| 9. COST ESTIMATES  |  |  |                            |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |  |  | 198,913      |
| Administrative Facility, Gen Pu  |  | m2 (SF)                                    | 27,940 ( 300,740)          |  | 2,169  | (60,614)     |
| Special Space  |  | m2 (SF)                                    | 4,793 ( 51,593)            |  | 2,169  | (10,399)     |
| Comm Equip Support Space   |  | m2 (SF)                                    | 4,779 ( 51,445)            |  | 2,435  | (11,638)     |
| Lab and Test Building, Gen Purp  |  | m2 (SF)                                    | 6,504 ( 70,008)            |  | 2,435  | (15,838)     |
| Special Compartmented Info. Fac  |  | m2 (SF)                                    | 1,161 ( 12,500)            |  | 2,346  | (2,725)      |
| Total from Continuation page   |  |  |                            |  |  | (97,699)     |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |  |  | 27,632       |
| Electric Service   |  | LS   | --                         |  | --   | (3,456)      |
| Water, Sewer, Gas  |  | LS   | --                         |  | --   | (6,800)      |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |  | --   | (4,350)      |
| Storm Drainage   |  | LS   | --                         |  | --   | (1,465)      |
| Site Imp( 5,200) Demo( 4,001)  |  | LS   | --                         |  | --   | (9,201)      |
| Information Systems  |  | LS   | --                         |  | --   | (1,990)      |
| Antiterrorism Measures   |  | LS   | --                         |  | --   | (370)        |
| ESTIMATED CONTRACT COST  |  |  |                            |  |  | 226,545      |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |  |  | 11,327       |
| SUBTOTAL   |  |  |                            |  |  | 237,872      |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |  |  | 13,559       |
| TOTAL REQUEST  |  |  |                            |  |  | 251,431      |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |  |  | 251,000      |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |  |  | (19,673)     |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$251M is being requested in FY 2009 (PN 66275) with the first funding increment of \$99M. The second funding increment of \$152M will be requested in FY 2010 (PN 67335). Construct and renovate a Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance(C4ISR) Center of Excellence for Communications and Electronics Laboratories, Fabrication Shops, Warehouses and General Administrative and Special Purpose Space in support of Army C4ISR mission activities relocation from Fort Monmouth to Aberdeen Proving Ground. Construction includes a fire protection system, building information systems, standby generators, and antiterrorism measures. Special foundations/structural members will be provided for specified technical requirements. Supporting facilities include electrical service, water and sewer, paving, walks, curbs, and gutters, storm drainage, site improvements, information technology (IT)systems and antiterrorism (AT) measures (laminated glass, rated exterior doors, vehicular site restrictive features, and standoff; key card access is required). All utilities to be underground. Sustainable design and development (SDD) items will be included. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are |  |  |                            |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>C4ISR Facilities Ph 4 Incr 1 | 5. PROJECT NUMBER<br>66275 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Storage Facility, General Purp      | m2 (SF)  | 259.57 ( 2,794)    | 1,198     | (311)        |
| Exterior Hardstand                  | m2 (SY)  | 245,167 ( 293,217) | 61.78     | (15,148)     |
| Admin Fac, GP, Renovation           | m2 (SF)  | 21,684 ( 233,400)  | 1,387     | (30,083)     |
| Special Space, Renovation           | m2 (SF)  | 5,498 ( 59,176)    | 1,371     | (7,535)      |
| Lab & Test Bldg, GP, Renovation     | m2 (SF)  | 7,788 ( 83,833)    | 1,488     | (11,586)     |
| Shops, Renovation                   | m2 (SF)  | 7,606 ( 81,875)    | 907.51    | (6,903)      |
| Storage Fac, GP, Renovation         | m2 (SF)  | 19.79 ( 213)       | 700.05    | (14)         |
| EMCS Connections                    | LS       | --                 | --        | (568)        |
| Antiterrorism Measures              | LS       | --                 | --        | (3,889)      |
| Building Information Systems        | LS       | --                 | --        | (21,662)     |
|                                     |          |                    | Total     | 97,699       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

required. Heating, ventilation and air conditioning will be self-contained systems unless a study shows it is more cost effective to have a central system. An Energy Management Control System (EMCS) compatible with the central system currently used by APG will be provided. 700,000 square feet of administrative, laboratory and industrial space, presently occupied by the Army Ordnance School, will be renovated. Demolish 39 Buildings (TOTAL 40,269 m2/433,456 SF).

11. REQ: 88,033 m2 ADQT: NONE SUBSTD: NONE  
PROJECT: Construct and renovate laboratories, fabrication shops, storage, and general administrative facilities for Communications-Electronics Life Cycle Management (C-E LCMC). (Current Mission)  
REQUIREMENT: This project is required to provide facilities on a single secure Army installation including any adjacent special purpose supporting facilities as required to relocate in its entirety and without mission interruption the US Army C4ISR activities comprised of the Communications-Electronics Life Cycle Management Command (C-E LCMC) including Command & Staff, Logistics & Readiness Center and Acquisition Center; Software Engineering Center including SEC-Belvoir; from Fort Monmouth, New Jersey and portions from Fort Huachuca AZ, Fort Belvoir VA and Redstone Arsenal to APG MD as directed by the BRAC 2005 decision to close Fort Monmouth and relocate these C4ISR missions to APG without interruption to their support of the Global War on Terror (GWOT).  
CURRENT SITUATION: The Army C4ISR activities are supported by 7304 personnel at Fort Monmouth, Fort Belvoir, Fort Huachuca and Redstone Arsenal from C-E LCMC including Command & Staff, Logistics & Readiness Center and Acquisition Center; Software Engineering Center including SEC-Belvoir. Approximately 80%

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Aberdeen Proving Ground, Maryland   |  |                            |
| 4. PROJECT TITLE<br><br>C4ISR Facilities Ph 4 Incr 1  | 5. PROJECT NUMBER<br><br>66275             |                            |
| <p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>of C4ISR support personnel are electrical and software engineers. These engineers are currently housed in administrative space, which is typically close by to their laboratory facility, to perform their day-to-day correspondence and collaboration with their peers as well as outside customers. These laboratories are not conducive to house the engineer 100% of the time though at peak times of a project much of their time is spent in them. These highly skilled engineers need their specialized facilities close by so that they execute their mission to provide the warfighter with the ability to command and control battlespace awareness assets; observe and collect information worldwide; analyze intelligence information; model, simulate and forecast; manage knowledge; employ a single, integrated tactical network with universal, worldwide accessibility to the Global Information Grid; employ information operations integrated with information management and intelligence, surveillance and reconnaissance; employ information protection enabling the protection of communications, networks and computers; provide maneuver support embedded, standoff, forward-and-side-looking remote detection, and neutralization of hazards such as mines, booby traps and IED; provide maneuver sustainment for power and energy; provide timely and successful execution of personnel protection measures to reduce the effects of an adversary attack; and provide timely decision aides to warn personnel of impending attack and what individual and collective personnel protection measures to implement (active and passive personnel protection measures).</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not implemented, C-E-LCMC will be unable to perform critical missions in support of the Warfighter and the GWOT. This includes post-deployment/post production software support, DOD testing and certification for joint and combined interoperable systems on the battlefield, replication, troubleshooting and repair C4ISR systems. C4ISR systems include over 55,000 items, and nearly \$40B annually in maintenance, repair, overhaul, foreign military sales, contract actions, and obligation authority. The mission will segregate into substandard facilities compromising the mission integrity since existing space is non contiguous and does not meet the physical space and security requirements for the sensitive nature of this mission. Only full funding of these facilities will allow reconstitution at APG of an integrated, C4ISR life cycle mission as it is currently performed and compliance with BRAC mandate regarding non-disruption of support to GWOT/Contingency Operations.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical</p> |  |                            |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Aberdeen Proving Ground, Maryland

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>C4ISR Facilities Ph 4 Incr 1 | 5. PROJECT NUMBER<br><br>66275 |
|--|--------------------------------|

ADDITIONAL: (CONTINUED)  
security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2006
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... JUN 2008
  - (d) Date Design Complete..... DEC 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 15,060
  - (b) All Other Design Costs..... 5,020
  - (c) Total Design Cost..... 20,080
  - (d) Contract..... 16,064
  - (e) In-house..... 4,016
  
- (4) Construction Contract Award..... JAN 2009
  
- (5) Construction Start..... MAR 2009
  
- (6) Construction Completion..... MAR 2011



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>C4ISR Facilities Ph 4 Incr 1 | 5. PROJECT NUMBER<br>66275 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2010   | 19,673                  |
|                                   |                                    | TOTAL  | <u>19,673</u>           |

Installation Engineer: David W. Carter  
Phone Number: 410-306-1108

|  |                         |  |   |                        |  |
|--|-------------------------|--|---|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Aberdeen Proving Ground<br>Maryland  |                         |  | 4. PROJECT TITLE<br>C4ISR Facilities Ph 3 Incr 2  |                        |  |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>317 | 7. PROJECT NUMBER<br>67476                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 104,000 |                        |  |
| 9. COST ESTIMATES  |                         |  |   |                        |  |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST   | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>  |                         |  |   | 174,770                |  |
| Administrative Facility  | m2 (SF)                 | 30,937 ( 333,001)                          | 1,929   | (59,674)               |  |
| Special Space  | m2 (SF)                 | 6,494 ( 69,899)                            | 2,127   | (13,816)               |  |
| Comm Equip Support Space   | m2 (SF)                 | 3,895 ( 41,927)                            | 2,383   | (9,281)                |  |
| Laboratory and Test Building   | m2 (SF)                 | 13,150 ( 141,549)                          | 2,519   | (33,122)               |  |
| Special Compartmented Info Fac   | m2 (SF)                 | 3,588 ( 38,625)                            | 2,301   | (8,255)                |  |
| Total from Continuation page   |                         |  |   | (50,622)               |  |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   | 37,932                 |  |
| Electric Service   | LS                      | --   | --  | (4,676)                |  |
| Water, Sewer, Gas  | LS                      | --   | --  | (12,168)               |  |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --  | (6,084)                |  |
| Storm Drainage   | LS                      | --   | --  | (3,620)                |  |
| Site Imp( 6,644) Demo( 3,600)  | LS                      | --   | --  | (10,244)               |  |
| Information Systems  | LS                      | --   | --  | (940)                  |  |
| Antiterrorism Measures   | LS                      | --   | --  | (200)                  |  |
| ESTIMATED CONTRACT COST  |                         |  |   | 212,702                |  |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   | <u>10,635</u>          |  |
| SUBTOTAL   |                         |  |   | 223,337                |  |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   | 12,730                 |  |
| DESIGN/BUILD - DESIGN COST   |                         |  |   | <u>8,933</u>           |  |
| TOTAL REQUEST  |                         |  |   | 245,000                |  |
| TOTAL REQUEST (ROUNDED)  |                         |  |   | 245,000                |  |
| INSTALLED EQT-OTHER APPROP   |                         |  |   | (1,110)                |  |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$245M was requested in FY 2008 (PN 65491) with the first funding increment of \$141M. The second funding increment of \$104M is requested in FY 2009 (PN 67476). Construct and renovate a Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance(C4ISR)Center of Excellence for Communications and Electronics Laboratories, Fabrication Shops, Warehouses, and General Administrative and Special Purpose Space. Construction includes a fire protection system, building information systems, standby generators, and antiterrorism measures. Supporting facilities include electrical service, water and sewer, paving, walks, curbs, and gutters, storm drainage, site improvements, information technology (IT)systems and antiterrorism (AT) measures (laminated glass, rated exterior doors, vehicular site restrictive features, and standoff; key card access is required). All utilities to be underground. Accessibility and usability by individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Heating, ventilation and air conditioning will be self-contained systems unless a study shows a central plant for the campus is more cost effective. An Energy Management Control System (EMCS) compatible with the central system |                         |  |   |                        |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>C4ISR Facilities Ph 3 Incr 2 | 5. PROJECT NUMBER<br>67476 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Precision Machine Shop              | m2 (SF)  | 998.06 ( 10,743)  | 1,588     | (1,585)      |
| Storage Facilities                  | m2 (SF)  | 15,649 ( 168,445) | 1,175     | (18,387)     |
| Renovate Admin Facility             | m2 (SF)  | 15,119 ( 162,740) | 961.43    | (14,536)     |
| Renovate Lab & Test Building        | m2 (SF)  | 2,845 ( 30,625)   | 1,089     | (3,098)      |
| Renovate Storage Facility           | m2 (SF)  | 290.32 ( 3,125)   | 850.35    | (247)        |
| EMCS Connections                    | LS       | --                | --        | (554)        |
| Antiterrorism Measures              | LS       | --                | --        | (3,500)      |
| Building Information Systems        | LS       | --                | --        | (8,715)      |
|                                     |          |                   | Total     | 50,622       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

currently used by APG will be provided.

11. REQ: 92,966 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct and renovate laboratories, fabrication shops, storage, and general administrative facilities for Communications-Electronics Life Cycle Management Command (C-E LCMC). (Current Mission)

REQUIREMENT: This project is required to relocate, in its entirety and without mission interruption, the US Army C4ISR activities comprised of the Communications-Electronics Life Cycle Management Command (C-E LCMC) including Command & Staff, Logistics & Readiness Center and Acquisition Center; Software Engineering Center including SEC-Belvoir; PEO C3T; PEO IEW&S, CERDEC, PM FCS (BCT) NSI, from Fort Monmouth, New Jersey and portions from Fort Huachuca, AZ, Fort Belvoir, VA and Redstone Arsenal, AL to APG MD as directed by the BRAC 2005 decision to close Fort Monmouth and relocate these C4ISR missions to APG, without interruption, to their support of the Global War on Terror (GWOT).

CURRENT SITUATION: The Army C4ISR activities are supported by 7304 personnel at Fort Monmouth, Fort Belvoir, Fort Huachuca and Redstone Arsenal from C-E LCMC including Command & Staff, Logistics & Readiness Center and Acquisition Center; Software Engineering Center including SEC-Belvoir; PEO C3T; PEO IEW&S, CERDEC, PM FCS (BCT) NSI. Approximately 80% of C4ISR support personnel are electrical and software engineers. These engineers are currently housed in administrative space, which is typically close by to their laboratory facility, to perform their day-to-day correspondence and collaboration with their peers as well as outside customers. These laboratories are not conducive to house the engineer 100% of the time though at peak times of a project much of their time is spent in them. These highly skilled engineers need their specialized facilities close by so that they execute their mission to provide the warfighter with the ability to command and control battlespace awareness assets; observe and collect information worldwide; analyze intelligence

|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Aberdeen Proving Ground, Maryland  |  |                            |
| 4. PROJECT TITLE<br><br>C4ISR Facilities Ph 3 Incr 2   | 5. PROJECT NUMBER<br><br>67476             |                            |
| <p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>information; model, simulate and forecast; manage knowledge; employ a single, integrated tactical network with universal, worldwide accessibility to the Global Information Grid; employ information operations integrated with information management and intelligence, surveillance and reconnaissance; employ information protection enabling the protection of communications, networks and computers; provide maneuver support embedded, standoff, forward-and-side-looking remote detection, and neutralization of hazards such as mines, booby traps and IED; provide maneuver sustainment for power and energy; provide timely and successful execution of personnel protection measures to reduce the effects of an adversary attack; and provide timely decision aides to warn personnel of impending attack and what individual and collective personnel protection measures to implement (active and passive personnel protection measures).</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not implemented, C-E-LCMC will be unable to perform critical missions in support of the Warfighter and the GWOT. This includes post-deployment/post production software support, DOD testing and certification for joint and combined interoperable systems on the battlefield, replication, troubleshooting and repair C4ISR systems. C4ISR systems include over 55,000 items, and nearly \$40B annually in maintenance, repair, overhaul, foreign military sales, contract actions, and obligation authority. The mission will segregate into substandard facilities compromising the mission integrity since existing space is non contiguous and does not meet the physical space and security requirements for the sensitive nature of this mission.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>C4ISR Facilities Ph 3 Incr 2 | 5. PROJECT NUMBER<br>67476 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 5,263
  - (b) All Other Design Costs..... 4,737
  - (c) Total Design Cost..... 10,000
  - (d) Contract..... 5,263
  - (e) In-house..... 4,737
- (4) Construction Contract Award..... DEC 2007
- (5) Construction Start..... APR 2008
- (6) Construction Completion..... MAR 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Info Sys - ISC            | BCA-OP                     | 2010  | 1,110           |
|                           |                            | TOTAL                                       | 1,110           |

Installation Engineer: David W. Carter  
Phone Number: 410-306-1108

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Ft Hood - Recommendation #6**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 124.607        | 202.000         | 204.200        | 0.000          | 0.000          | 0.000          | <b>530.807</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 2.320          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>2.320</b>       |
| Operations & Maintenance                           | 0.000          | 5.511           | 3.375          | 3.786          | 25.796         | 0.000          | <b>38.468</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 12.532          | 12.794         | 9.276          | 15.550         | 0.000          | <b>50.152</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>126.927</b> | <b>220.043</b>  | <b>220.369</b> | <b>13.062</b>  | <b>41.346</b>  | <b>0.000</b>   | <b>621.747</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>126.927</b> | <b>220.043</b>  | <b>220.369</b> | <b>13.062</b>  | <b>41.346</b>  | <b>0.000</b>   | <b>621.747</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>126.927</b> | <b>220.043</b>  | <b>220.369</b> | <b>13.062</b>  | <b>41.346</b>  | <b>0.000</b>   | <b>621.747</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 14.440         | 72.416         | 74.351         | 76.034         | <b>237.241</b>     |
| Military Personnel                                 | 0.000          | 0.000           | 0.422          | 28.281         | 29.015         | 29.624         | <b>87.342</b>      |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>14.862</b>  | <b>100.697</b> | <b>103.366</b> | <b>105.658</b> | <b>324.583</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Ft Hood - Recommendation #6**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 8.432          | 0.000          | 0.000          | 0.000          | <b>8.432</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>8.432</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>8.432</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 1.050          | 1.076          | 1.104          | 1.127          | <b>4.357</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 1.056          | 1.083          | 1.111          | 1.134          | <b>4.384</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>2.106</b>   | <b>2.159</b>   | <b>2.215</b>   | <b>2.261</b>   | <b>8.741</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>10.538</b>  | <b>2.159</b>   | <b>2.215</b>   | <b>2.261</b>   | <b>17.173</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 139            | 0              | 0              | 0              | <b>139</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (21)           | 0              | 0              | 0              | <b>(21)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>126.927</b> | <b>220.043</b>  | <b>209.831</b> | <b>10.903</b>  | <b>39.131</b>  | <b>-2.261</b>  | <b>604.574</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Texas, Colorado/Fort Hood, Texas -  
Commission Recommendation #6

**Realignment Package:**

a. **Realign Fort Hood, TX**, by relocating a Brigade Combat Team (BCT) and Unit of Employment (UEX) Headquarters to Fort Carson, CO.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--|-----------|-----------|---------------------|
| Ft. Carson                       | Brigade Combat Team Complex, Increment 1 | 2006      | 65473     | \$124.607           |
| Subtotal for FY 2006             |  |           |           | \$124.607           |
| Ft. Carson                       | Division HQ's, Incr 1                    | 2007      | 65478     | \$84.000            |
| Ft. Carson                       | Bde Cbt Team Complex, Increment 2        | 2007      | 65474     | \$118.000           |
| Subtotal for FY 2007             |  |           |           | \$202.000           |
| Ft. Carson                       | Brigade Combat Team Complex, Increment 3 | 2008      | 65475     | \$90.000            |
| Ft. Carson                       | Division HQ's, Increment 2               | 2008      | 65479     | \$20.000            |
| Fort Carson                      | Hospital Addition                        | 2008      | 64120     | \$27.000            |
| Fort Carson                      | Troop Health Clinic                      | 2008      | 64123     | \$54.000            |
| Fort Carson                      | Vehicle Maintenance Facility             | 2008      | 67115     | \$13.200            |
| Subtotal for FY 2008             |  |           |           | \$204.200           |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |           |           | \$530.807           |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$38.468 million. The FY 2008 budget estimate is \$3.375 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$50.152 million. The FY 2008 budget estimate is \$12.794 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Carson: \$1.109 million - NEPA, Environmental Impact Statements.

b. Ft. Carson (Pinyon Canyon): \$1.211 million - NEPA, Environmental Impact Statements.

|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Fort Carson<br>Colorado  |  |  |                            | 4. PROJECT TITLE<br>Brigade Combat Team Complex, Incr 3 |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>141                    | 7. PROJECT NUMBER<br>65475 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 90,000 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 231,452      |
| Brigade Headquarters   |  | m2 (SF)                                    | 2,824 ( 30,400)            |   | 1,849  | (5,223)      |
| Battalion Headquarters   |  | m2 (SF)                                    | 8,922 ( 96,036)            |   | 1,746  | (15,580)     |
| Company Operations Facilities  |  | m2 (SF)                                    | 29,967 ( 322,561)          |   | 1,543  | (46,239)     |
| Barracks   |  | m2 (SF)                                    | 41,327 ( 444,838)          |   | 1,845  | (76,250)     |
| Dining Facility  |  | m2 (SF)                                    | 2,811 ( 30,257)            |   | 3,058  | (8,596)      |
| Total from Continuation page   |  |  |                            |   |  | (79,564)     |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 53,061       |
| Electric Service   |  | LS   | --                         |   | --   | (10,497)     |
| Water, Sewer, Gas  |  | LS   | --                         |   | --   | (5,671)      |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --   | (13,801)     |
| Storm Drainage   |  | LS   | --                         |   | --   | (5,141)      |
| Site Imp(13,780) Demo( )   |  | LS   | --                         |   | --   | (13,780)     |
| Information Systems  |  | LS   | --                         |   | --   | (3,849)      |
| Antiterrorism Measures   |  | LS   | --                         |   | --   | (322)        |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 284,513      |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | 14,226       |
| SUBTOTAL   |  |  |                            |   |  | 298,739      |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |   |  | 17,028       |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |   |  | 11,950       |
| TOTAL REQUEST  |  |  |                            |   |  | 327,717      |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 328,000      |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (4,799)      |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$328M was requested in FY 2006 with the first funding increment of \$120M (PN 65473). The second funding increment of \$118M was requested in FY 2007 (PN 65474) and the third funding increment of \$90M is requested in FY 2008 (PN 65475). Construct a Brigade Combat Team (Heavy) Complex. Primary facilities include Brigade headquarters building, battalion headquarters building, company operations facilities, Barracks, dining facility, vehicle maintenance shop, organizational vehicle parking and deployment equipment storage building. Supporting facilities include sitework and infrastructure upgrades, all required support utilities, security and area lighting, information systems, fire protection and alarm systems, storm drainage, landscaping, site improvements, paving, walks, curbs, gutters, exterior signage, and POV parking. Due to expansive soils prevalent at Fort Carson, special foundations are required at most sites. Energy Monitoring Control Systems (EMCS) and Intrusion Detection Systems (IDS) are included. Access for persons with disabilities will be provided. Antiterrorism requirements are included for all facilities to meet current requirements, including setbacks, blast resistant exterior glass, and interior sway bracing. The high cost of Supporting facilities is due to the expansive soils and the |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Carson, Colorado

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Brigade Combat Team Complex, Incr 3 | 5. PROJECT NUMBER<br>65475 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Vehicle Maint. Shop, Track          | m2 (SF)  | 19,035 ( 204,888)  | 1,927     | (36,675)     |
| Organizational Vehicle Parking      | m2 (SF)  | 188,128 ( 2024999) | 95.08     | (17,887)     |
| Deployment Equip. Storage           | m2 (SF)  | 6,224 ( 66,990)    | 855.73    | (5,326)      |
| Special Foundations                 | LS       | --                 | --        | (10,012)     |
| EMCS Connections                    | LS       | --                 | --        | (1,438)      |
| IDS Installation                    | LS       | --                 | --        | (312)        |
| Antiterrorism Measures              | LS       | --                 | --        | (2,863)      |
| Building Information Systems        | LS       | --                 | --        | (5,051)      |
|                                     |          |                    | Total     | 79,564       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

extension of electric infrastructure. Heating and air conditioning will be provided by self-contained systems. Air Conditioning (Estimated 11,184 kW/3,180 Tons).

11. REQ: 41,713 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct a Brigade Combat Team Complex. (Current Mission)

REQUIREMENT: Construct a Brigade Combat Team Complex to support the realignment of a BCT to Fort Carson as a result of the Base Realignment and Closure (BRAC) initiative.

CURRENT SITUATION: Adequate existing facilities are not available to support this realignment action. Currently, all existing facilities suitable for use under these facility category codes are fully utilized.

IMPACT IF NOT PROVIDED: If this project is not provided, the Army will be unable to provide permanent adequate facilities for the re-stationing of a Brigade Combat Team at Fort Carson, CO.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Carson, Colorado

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Brigade Combat Team Complex, Incr 3 | 5. PROJECT NUMBER<br><br>65475 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)  
 components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... FEB 2006
    - (b) Percent Complete As Of January 2007..... 20.00
    - (c) Date 35% Designed..... JUN 2006
    - (d) Date Design Complete..... OCT 2006
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-build
  
  - (2) Basis:
    - (a) Standard or Definitive Design: YES
    - (b) Where Most Recently Used:  
Fort Carson
  
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 8,069
    - (b) All Other Design Costs..... 5,977
    - (c) Total Design Cost..... 14,046
    - (d) Contract..... 8,069
    - (e) In-house..... 5,977
  
  - (4) Construction Contract Award..... AUG 2006
  
  - (5) Construction Start..... NOV 2006
  
  - (6) Construction Completion..... MAY 2009

|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Fort Carson, Colorado

|  |                               |
|--|-------------------------------|
| 4.PROJECT TITLE<br><br>Brigade Combat Team Complex, Incr 3 | 5.PROJECT NUMBER<br><br>65475 |
|--|-------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| ICIDS                             | BCA-OP                             | 2007   | 407                     |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 4,392                   |
| TOTAL                             |                                    |  | <u>4,799</u>            |

Installation Engineer: Terry S. Burns  
Phone Number: (719)526-3415

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Carson<br>Colorado   |                         |  | 4. PROJECT TITLE<br>Division Headquarters Complex, Incr 2 |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>141 | 7. PROJECT NUMBER<br>65479                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 20,000          |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 79,496       |
| Command Headquarters  |                         | m2 (SF)                                    | 16,658 ( 179,310)   | 1,780                  | (29,649)     |
| Battalion Headquarters  |                         | m2 (SF)                                    | 1,194 ( 12,852)   | 1,772                  | (2,116)      |
| Company Operations Facilities   |                         | m2 (SF)                                    | 7,049 ( 75,872)   | 1,545                  | (10,887)     |
| Barracks  |                         | m2 (SF)                                    | 8,297 ( 89,304)   | 1,636                  | (13,571)     |
| Vehicle Maintenance Shop  |                         | m2 (SF)                                    | 3,456 ( 37,200)   | 1,567                  | (5,415)      |
| Total from Continuation page  |                         |  |   |                        | (17,858)     |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 10,863       |
| Electric Service  |                         | LS   | --  | --                     | (2,300)      |
| Water, Sewer, Gas   |                         | LS   | --  | --                     | (1,308)      |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (2,213)      |
| Storm Drainage  |                         | LS   | --  | --                     | (842)        |
| Site Imp( 2,342) Demo( )  |                         | LS   | --  | --                     | (2,342)      |
| Information Systems   |                         | LS   | --  | --                     | (1,771)      |
| Antiterrorism Measures  |                         | LS   | --  | --                     | (87)         |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 90,359       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | <u>4,518</u> |
| SUBTOTAL  |                         |  |   |                        | 94,877       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 5,408        |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | <u>3,795</u> |
| TOTAL REQUEST   |                         |  |   |                        | 104,080      |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 104,000      |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (1,344)      |
| 10. Description of Proposed Construction This project is incrementally funded. The full authorization of \$104M was requested in FY 2007 (PN 65478) with the first funding increment of \$84M. The second funding increment of \$20M is requested in FY 2008 (PN 65479). Construct a standard design Headquarters Division Complex. Primary facilities include Command and Control Facility (C2F), Battalion Headquarters, company operations facilities, barracks, vehicle maintenance shop, organizational unit storage, organizational vehicle parking, oil storage building and band training facility. Work will include building information systems, intrusion detection systems, energy monitoring and control systems, fire/smoke detection and alarm systems and connections to installation central systems. Fire suppression systems will be provided. Building antiterrorism measures will include internal sway bracing, blast resistant windows and external door glass and mass notification system. Supporting Facilities include connections to all required utilities, POV parking and other paving, walks, curbs and gutters, external area and security lighting, stormwater management facilities, landscaping, site work, exterior fire suppression system, information systems and detached signage. Special foundations are required due to the expansive nature of the soils. Site antiterrorism measures will include building orientation and stand-off |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Carson, Colorado

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Division Headquarters Complex, Incr 2 | 5. PROJECT NUMBER<br>65479 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Oil Storage Building                | m2 (SF)  | 100.34 ( 1,080)  | 994.65    | (100)        |
| Organizational Unit Storage         | m2 (SF)  | 1,593 ( 17,150)  | 790.93    | (1,260)      |
| Organizational Vehicle Parking      | m2 (SY)  | 38,462 ( 46,000) | 94.91     | (3,651)      |
| Band Training Facility              | m2 (SF)  | 1,159 ( 12,480)  | 1,701     | (1,972)      |
| Special Foundations                 | LS       | --               | --        | (2,842)      |
| EMCS Connection                     | LS       | --               | --        | (425)        |
| IDS Installation                    | LS       | --               | --        | (30)         |
| Replace Park Area                   | LS       | --               | --        | (556)        |
| Relocatable Emerg Ops Space         | m2 (SF)  | 2,787 ( 30,000)  | 21.85     | (61)         |
| Antenna Farm                        | LS       | --               | --        | (585)        |
| Antiterrorism Measures              | LS       | --               | --        | (846)        |
| Building Information Systems        | LS       | --               | --        | (5,530)      |
|                                     |          |                  | Total     | 17,858       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

distances, masking landscapes, berming, access/vehicle control, fencing, bollards and planters. Heating and air conditioning will be provided by self contained units. Access for individuals with disabilities will be provided in public areas. Air Conditioning (Estimated 2,233 kW/635 Tons).

11. REQ: 65,078 m2 ADQT: 47,465 m2 SUBSTD: 22,392 m2

PROJECT: Construct a Division Headquarters Complex. (Current Mission)

REQUIREMENT: This project is required to provide permanent adequate facilities to support the realignment of a Division Headquarters to Fort Carson as directed by the Base Realignment and Closure initiative.

CURRENT SITUATION: Adequate existing facilities are not available to support this realignment action. Currently, all existing facilities suitable for use under these facility category codes are fully utilized.

IMPACT IF NOT PROVIDED: If this project is not provided, Fort Carson will not be able to provide permanent adequate facilities for the realignment of a Division Headquarters to Fort Carson, CO.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Carson, Colorado

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Division Headquarters Complex, Incr 2 | 5. PROJECT NUMBER<br><br>65479 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)

are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:
    - (a) Date Design Started..... FEB 2006
    - (b) Percent Complete As Of January 2007..... 20.00
    - (c) Date 35% Designed..... APR 2008
    - (d) Date Design Complete..... AUG 2008
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-build
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 3,378
    - (b) All Other Design Costs..... 2,815
    - (c) Total Design Cost..... 6,193
    - (d) Contract..... 3,378
    - (e) In-house..... 2,815
  - (4) Construction Contract Award..... FEB 2008
  - (5) Construction Start..... MAY 2008
  - (6) Construction Completion..... DEC 2009



|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Carson, Colorado

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Division Headquarters Complex, Incr 2 | 5. PROJECT NUMBER<br><br>65479 |
|---|--------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| ICIDS                             | BCA-OP                             | 2007   | 34                      |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 1,310                   |
|                                   |                                    | TOTAL  | <u>1,344</u>            |

Installation Engineer: Terry S. Burns  
Phone Number: 719-526-3415

|  |                        |  |  |                       |              |
|--|------------------------|--|--|-----------------------|--------------|
| 1.COMPONENT<br>ARMY/BCA  |                        | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2.DATE<br>24 JAN 2007 |              |
| 3.INSTALLATION AND LOCATION<br>Fort Carson<br>Colorado   |                        |  | 4.PROJECT TITLE<br>Hospital Addition               |                       |              |
| 5.PROGRAM ELEMENT  | 6.CATEGORY CODE<br>510 | 7.PROJECT NUMBER<br>64120                  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>27,000 |                       |              |
| 9.COST ESTIMATES   |                        |  |  |                       |              |
| ITEM   |                        | UM (M/E)                                   | QUANTITY   | UNIT COST             | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                        |  |  |                       | 22,536       |
| Medical Clinic   |                        | m2 (SF)                                    | 9,532 ( 102,600)                                   | 2,208                 | (21,049)     |
| Phased Overhead Cost   |                        | LS   | --   | --                    | (300)        |
| Commissioning  |                        | LS   | --   | --                    | (357)        |
| O&M Manuals  |                        | EA   | 1 --   | 50,000                | (50)         |
| Antiterrorism Measures   |                        | LS   | --   | --                    | (357)        |
| Building Information Systems   |                        | LS   | --   | --                    | (423)        |
| <u>SUPPORTING FACILITIES</u>   |                        |  |  |                       | 53           |
| Information Systems  |                        | LS   | --   | --                    | (53)         |
| ESTIMATED CONTRACT COST  |                        |  |  |                       | 22,589       |
| CONTINGENCY PERCENT (5.00%)  |                        |  |  |                       | <u>1,129</u> |
| SUBTOTAL   |                        |  |  |                       | 23,718       |
| SUPV, INSP & OVERHEAD (5.70%)  |                        |  |  |                       | 1,352        |
| CATEGORY E EQUIPMENT   |                        |  |  |                       | <u>1,964</u> |
| TOTAL REQUEST  |                        |  |  |                       | 27,034       |
| TOTAL REQUEST (ROUNDED)  |                        |  |  |                       | 27,000       |
| INSTALLED EQT-OTHER APPROP   |                        |  |  |                       | (2,350)      |
| 10.Description of Proposed Construction<br>BRAC Medical MILCON project. Construct a Hospital Alteration. Primary facilities include the hospital alteration and building information systems. Due to the expansive soils prevalent at Fort Carson, special foundations will be required. The work will also include the installation of intrusion detection system. Supporting Facilities include utilities, streets, parking, storm drainage site improvements and information systems. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 563 kW/160 Tons). |                        |  |  |                       |              |
| 11. REQ: 102,600 BD ADQT: NONE SUBSTD: 56,000 BD   |                        |  |  |                       |              |
| PROJECT: Construct a Hospital Alteration. (Current Mission)  |                        |  |  |                       |              |
| REQUIREMENT: This project is required to support BRAC 2005 re-stationing actions at Fort Carson and BRAC 2005 realignment of inpatient services from the AF Academy Clinic to Evans Army Community Hospital. This project will provide sufficient inpatient health care capacity for the total eligible population of assigned troops plus active duty family members located at Fort Carson, and active duty troops assigned to the AF Academy, Petersen AFB,   |                        |  |  |                       |              |

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Carson, Colorado   |  |                            |
| 4. PROJECT TITLE<br><br>Hospital Addition   | 5. PROJECT NUMBER<br><br>64120             |                            |
| <p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>Schreiver AFB, NORAD and NORTHCOM and their active duty family members. Additional space is required for administrative and clinical functions. The existing facility requires additional beds for Labor and Delivery and Inpatient Psychiatric Care, and expansion of Emergency Department and ancillary services.</p> <p><u>CURRENT SITUATION:</u> Inpatient services are provided to eligible beneficiaries through the existing Evans Army Community Hospital (EACH) and by Managed Care Support Contracts with the local civilian healthcare network. EACH was constructed in 1986 as a 100-bed Inpatient facility. Emphasis in healthcare has shifted from inpatient to ambulatory care. A large amount of inpatient space in EACH is utilized for outpatient and administrative services. Emergency Department and Radiology department are constrained for space. Outpatient care performed in inpatient space is inefficient and inconvenient to patients. Fort Carson is receiving 12,000 active duty and 18,360 active duty family members through BRAC 2005 to support realignment of several BCTs, a Division Headquarters, and other units. BRAC 2005 directs closure of inpatient services at the Air Force Academy hospital. Inpatient services for all active duty assigned to the Air Force Academy, Petersen AFB, Schreiver AFB, NORAD and NORTHCOM and their active duty family members is re-directed to EACH, Fort Carson. There is insufficient space in EACH to support the increase in inpatient workload generated by the projected enrolled population of active duty and active duty family members as directed by the BRAC 2005 re-stationing and closures. To provide for increased inpatient workload for Psychiatry, Labor and Delivery and other inpatient units, outpatient and administrative functions must be moved from the Hospital to alternative facilities, or new inpatient space must be constructed. Construction of additional outpatient and administrative space and alteration of vacated inpatient space in EACH is more economical than construction of new inpatient space.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will be insufficient direct inpatient medical care capacity at Fort Carson to support BRAC 2005 re-stationing and closure actions. If this project is not provided, the increased mission due to BRAC will not be met. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from BRAC 2005 re-stationing and closure actions. All inpatient medical care workload that exceeds capacity must be diverted to the local civilian health network. This may not be feasible, may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards. Operational command emphasis is for each to provide Inpatient Labor and Delivery and Inpatient Psychiatric care.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the</p> |  |                            |

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Carson, Colorado   |  |                            |
| 4. PROJECT TITLE<br><br>Hospital Addition   | 5. PROJECT NUMBER<br><br>64120             |                            |
| <p>ADDITIONAL: (CONTINUED)</p> <p>utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| 12. SUPPLEMENTAL DATA:  |  |                            |
| A. Estimated Design Data:   |  |                            |
| (1) Status:   |  |                            |
| (a) Date Design Started.....  |  | <u>MAY 2006</u>            |
| (b) Percent Complete As Of January 2007.....  |  | <u>35.00</u>               |
| (c) Date 35% Designed.....  |  | <u>APR 2007</u>            |
| (d) Date Design Complete.....   |  | <u>DEC 2007</u>            |
| (e) Parametric Cost Estimating Used to Develop Costs  |  | <u>NO</u>                  |
| (f) Type of Design Contract: Design-bid-build   |  |                            |
| (g) An energy study and life cycle cost analysis will be documented during the final design.  |  |                            |
| (2) Basis:  |  |                            |
| (a) Standard or Definitive Design: NO   |  |                            |
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)   |  |                            |
| (a) Production of Plans and Specifications.....   |  | <u>175</u>                 |
| (b) All Other Design Costs.....   |  | <u>1,715</u>               |
| (c) Total Design Cost.....  |  | <u>1,890</u>               |
| (d) Contract.....   |  | <u>1,512</u>               |
| (e) In-house.....   |  | <u>378</u>                 |
| (4) Construction Contract Award.....  |  |                            |
|   |  | <u>FEB 2008</u>            |
| (5) Construction Start.....   |  |                            |
|   |  | <u>MAR 2008</u>            |
| (6) Construction Completion.....  |  |                            |
|   |  | <u>MAR 2011</u>            |

|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Fort Carson, Colorado

|  |                               |
|--|-------------------------------|
| 4.PROJECT TITLE<br><br>Hospital Addition | 5.PROJECT NUMBER<br><br>64120 |
|--|-------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| OP Equipment                      | BCA-OP                             | 2009   | 1,934                   |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 416                     |
|                                   |                                    | TOTAL  | <u>2,350</u>            |

Installation Engineer: Terry S. Burns  
Phone Number: (719) 526-3038

|  |                         |  |  |                        |          |
|--|-------------------------|--|--|------------------------|----------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |          |
| 3. INSTALLATION AND LOCATION<br>Fort Carson<br>Colorado  |                         |  | 4. PROJECT TITLE<br>Health Clinic                |                        |          |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>550 | 7. PROJECT NUMBER<br>64123                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 54,000 |                        |          |
| 9. COST ESTIMATES  |                         |  |  |                        |          |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |          |
| <u>PRIMARY FACILITY</u>  |                         |  |  | 34,906                 |          |
| Medical Clinic   | m2 (SF)                 | 10,294 ( 110,800)                          | 2,666  | (27,442)               |          |
| Dental Clinic  | m2 (SF)                 | 1,208 ( 13,000)                            | 3,518  | (4,249)                |          |
| Special Foundation   | LS                      | --   | --   | (615)                  |          |
| Commissioning  | LS                      | --   | --   | (475)                  |          |
| O&M Manuals  | EA                      | 1 --                                       | 50,000   | (50)                   |          |
| Total from Continuation page   |                         |  |  | (2,075)                |          |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  | 7,737                  |          |
| Electric Service   | LS                      | --   | --   | (1,759)                |          |
| Water, Sewer, Gas  | LS                      | --   | --   | (2,126)                |          |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --   | (407)                  |          |
| Storm Drainage   | LS                      | --   | --   | (187)                  |          |
| Site Imp( 2,910) Demo( )   | LS                      | --   | --   | (2,910)                |          |
| Information Systems  | LS                      | --   | --   | (296)                  |          |
| Antiterrorism Measures   | LS                      | --   | --   | (52)                   |          |
| ESTIMATED CONTRACT COST  |                         |  |  | 42,643                 |          |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  | 2,132                  |          |
| SUBTOTAL   |                         |  |  | 44,775                 |          |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  | 2,552                  |          |
| DESIGN/BUILD - DESIGN COST   |                         |  |  | 2,687                  |          |
| CATEGORY E EQUIPMENT   |                         |  |  | 3,566                  |          |
| TOTAL REQUEST  |                         |  |  | 53,580                 |          |
| TOTAL REQUEST (ROUNDED)  |                         |  |  | 54,000                 |          |
| INSTALLED EQT-OTHER APPROP   |                         |  |  | (3,907)                |          |
| 10. Description of Proposed Construction BRAC Medical MILCON Project. Construct a Consolidated Family Care/Troop Medical/Dental Clinic. Primary facilities include the medical and dental clinic, special foundations, installation of intrusion detection system, and building information system. Supporting facilities include utilities, streets, parking and exterior lighting. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 1,547 kW <sub>r</sub> /440 Tons). |                         |  |  |                        |          |
| 11. REQ:   | 12,050 m2               | ADQT:                                      | NONE   | SUBSTD:                | 2,044 m2 |
| PROJECT: Construct a Consolidated Family Care/Troop Medical/Dental Clinic facility. (Current Mission)  |                         |  |  |                        |          |
| REQUIREMENT: Fort Carson is receiving an additional 12,000 active duty and 18,360 active duty family members, due to BRAC 2005, to support geographic realignment of several BCTs, an incoming Division Headquarters, and other units. This project supports BRAC 2005 restationing actions at Fort Carson and realignment of inpatient services from the Air Force Academy Hospital; and absorbs outpatient services displaced from Evans Army Community Hospital   |                         |  |  |                        |          |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Carson, Colorado

|                                   |                            |
|-----------------------------------|----------------------------|
| 4. PROJECT TITLE<br>Health Clinic | 5. PROJECT NUMBER<br>64123 |
|-----------------------------------|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (1,126)      |
| Building Information Systems        | LS       | --       | --        | (949)        |
|                                     |          |          | Total     | 2,075        |

REQUIREMENT: (CONTINUED)

(EACH). The project consolidates outpatient medical and dental services into one building. Incorporating Preventive Medicine and Physical Examinations services into this project is more functionally efficient and more economical than developing addition/alteration projects for Buildings 2059 and 1150.  
CURRENT SITUATION: A review of existing facilities at Fort Carson indicates that there are no buildings of opportunity available to support the increase in health and dental workload. The existing buildings are not sized for the increased workload due to BRAC, layout is not functionally efficient, and they are in need of major renovation.

IMPACT IF NOT PROVIDED: If this project is not provided there will be insufficient direct medical and dental care capacity available on Fort Carson to support BRAC 2005 restationing actions. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from restationing actions. Outpatient health and dental service workload that exceeds capacity must be diverted to the local civilian health network. This may not be feasible, may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards. The impact of lost productivity associated with troops receiving health and dental care in the civilian sector may not be acceptable to operational commanders.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design,

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Carson, Colorado

|                                       |                                |
|---------------------------------------|--------------------------------|
| 4. PROJECT TITLE<br><br>Health Clinic | 5. PROJECT NUMBER<br><br>64123 |
|---------------------------------------|--------------------------------|

ADDITIONAL: (CONTINUED)  
development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... MAY 2005
- (b) Percent Complete As Of January 2007..... 25.00
- (c) Date 35% Designed..... MAY 2008
- (d) Date Design Complete..... OCT 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 175
- (b) All Other Design Costs..... 2,430
- (c) Total Design Cost..... 2,605
- (d) Contract..... 2,084
- (e) In-house..... 521

(4) Construction Contract Award..... FEB 2008

(5) Construction Start..... JUN 2008

(6) Construction Completion..... JUN 2009



|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Fort Carson, Colorado

|                                      |                               |
|--------------------------------------|-------------------------------|
| 4.PROJECT TITLE<br><br>Health Clinic | 5.PROJECT NUMBER<br><br>64123 |
|--------------------------------------|-------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| OP Equipment                      | BCA-OP                             | 2009   | 2,691                   |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 1,216                   |
|                                   |                                    | TOTAL  | <u>3,907</u>            |

Installation Engineer: Terry S. Burns  
Phone Number: (719) 526-3038

|   |  |  |                            |  |  |              |
|---|--|--|----------------------------|--|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |  | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Fort Carson<br>Colorado   |  |  |                            | 4. PROJECT TITLE<br>Vehicle Maintenance Facility |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>214                    | 7. PROJECT NUMBER<br>67115 |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp 13,200 |              |
| 9. COST ESTIMATES   |  |  |                            |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |  |  | 9,312        |
| Vehicle Maintenance Facility  |  | m2 (SF)                                    | 3,279 ( 35,290)            |  | 1,927  | (6,317)      |
| Special Foundations   |  | LS   | --                         |  | --   | (371)        |
| Access Control Facility (2)   |  | m2 (SF)                                    | 8.92 ( 96)                 |  | 2,099  | (19)         |
| Organizational Vehicle Parking  |  | m2 (SY)                                    | 22,993 ( 27,500)           |  | 95.68  | (2,200)      |
| Antiterrorism Measures  |  | LS   | --                         |  | --   | (371)        |
| Building Information Systems  |  | LS   | --                         |  | --   | (34)         |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |  |  | 2,227        |
| Electric Service  |  | LS   | --                         |  | --   | (290)        |
| Water, Sewer, Gas   |  | LS   | --                         |  | --   | (340)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |  | --   | (430)        |
| Storm Drainage  |  | LS   | --                         |  | --   | (245)        |
| Site Imp( 671) Demo( )  |  | LS   | --                         |  | --   | (671)        |
| Information Systems   |  | LS   | --                         |  | --   | (205)        |
| Antiterrorism Measures  |  | LS   | --                         |  | --   | (46)         |
| ESTIMATED CONTRACT COST   |  |  |                            |  |  | 11,539       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |  |  | 577          |
| SUBTOTAL  |  |  |                            |  |  | 12,116       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |  |  | 691          |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |  |  | 485          |
| TOTAL REQUEST   |  |  |                            |  |  | 13,292       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |  |  | 13,200       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |  |  | (457)        |
| 10. Description of Proposed Construction Construct a standard design, Brigade Combat Team, unit-level vehicle maintenance facility. Main facility will provide administrative offices; latrines; tool box, supplies, and tables of organization and equipment (TOE) storage space; conference room; and vehicle maintenance bays. Facility will include 10-ton crane support capability. Construct two access control buildings. Heating will be provided by a self-contained natural gas-fired system. Air conditioning will be provided for the conference room and administrative areas. Construct 100 POV parking spaces. Due to the expansive soils prevalent at Fort Carson, special foundations will be required. Access for individuals with disabilities will be provided. AT/FP support will be provided by interior sway bracing, laminated safety glass in all exterior windows, and by appropriate building setbacks from the facility's perimeter security fence. Air Conditioning (Estimated 35 kW/10 Tons). |  |  |                            |  |  |              |
| 11. REQ:  |  | 3,279 m2                                   | ADQT:                      |  | NONE   | SUBSTD: NONE |
| PROJECT: Construct a standard design, Brigade Combat Team, unit-level vehicle maintenance facility. (Current Mission)   |  |  |                            |  |  |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Carson, Colorado

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Vehicle Maintenance Facility | 5. PROJECT NUMBER<br>67115 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (e) In-house..... 119
  - (4) Construction Contract Award..... FEB 2008
  - (5) Construction Start..... MAY 2008
  - (6) Construction Completion..... JUN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| ICIDS                         | BCA-OP                         | 2008   | 407                 |
| Info Sys - ISC                | BCA-OP                         | 2009   | 50                  |
|                               |                                | TOTAL  | 457                 |

Installation Engineer: Terry S. Burns  
Phone Number: 719-526-3415

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Red River - Recommendation #7**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 11.600         | 0.000          | 0.000          | 0.000          | <b>11.600</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.438          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.438</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.752          | 12.931         | 37.343         | 14.754         | <b>65.780</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.812          | 0.000          | 0.000          | <b>0.812</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.438</b>   | <b>0.000</b>    | <b>12.352</b>  | <b>13.743</b>  | <b>37.343</b>  | <b>14.754</b>  | <b>78.630</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.438</b>   | <b>0.000</b>    | <b>12.352</b>  | <b>13.743</b>  | <b>37.343</b>  | <b>14.754</b>  | <b>78.630</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.438</b>   | <b>0.000</b>    | <b>12.352</b>  | <b>13.743</b>  | <b>37.343</b>  | <b>14.754</b>  | <b>78.630</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.238          | 0.530          | 0.541          | <b>1.309</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.238</b>   | <b>0.530</b>   | <b>0.541</b>   | <b>1.309</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Red River - Recommendation #7**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 4.875          | 4.986          | <b>9.861</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>4.875</b>   | <b>4.986</b>   | <b>9.861</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 1.080          | 4.993          | 8.098          | <b>14.171</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 5.756          | 5.905          | 6.029          | <b>17.691</b>      |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 8.577          | 8.799          | 8.984          | <b>26.361</b>      |
| BOS  | 0.000          | 0.000           | 0.000          | 0.570          | 0.585          | 0.598          | <b>1.753</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.512          | 1.368          | 1.396          | <b>3.275</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>16.496</b>  | <b>21.650</b>  | <b>25.105</b>  | <b>63.251</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>16.496</b>  | <b>26.525</b>  | <b>30.091</b>  | <b>73.112</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (30)           | (91)           | 0              | <b>(121)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.438</b>   | <b>0.000</b>    | <b>12.352</b>  | <b>-2.753</b>  | <b>10.818</b>  | <b>-15.337</b> | <b>5.518</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Texas, Okalahoma, Kentucky, Pennsylvania /Red River Army Depot, Texas - Commission Recommendation #7

**Realignment Package:**

a. **Realign Red River Army Depot, TX.** Relocate the storage and demilitarization functions of the Munitions Center to McAlester Army Ammunition Plant, OK. Relocate the munitions maintenance functions of the Munitions Center to McAlester Army Ammunition Plant, OK, and Blue Grass Army Depot, KY. Relocate the depot maintenance of Tactical Missiles to Letterkenny Army Depot, PA. Disestablish the supply, storage, and distribution functions for tires, packaged Petroleum, Oil, and Lubricants, and compressed gases.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--|-----------|-----------|---------------------|
| Letterkenny AD                   | Guided Missile Launcher Eqmt Shop, Depot | 2008      | 63366     | \$11.600            |
| Subtotal for FY 2008             |  |           |           | \$11.600            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |           |           | \$11.600            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$65.780 million. The FY 2008 budget estimate is \$.752 million.

Military Personnel: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$.812 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: None.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA document preparation prior to construction and movement. There is no FY 2008 Environmental requirement.

- a. Bluegrass: \$.438 million; NEPA - Environmental Assessment.



|   |  |  |   |  |  |                  |
|---|--|--|---|--|--|------------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   |  | 2. DATE<br>24 JAN 2007                           |                  |
| 3. INSTALLATION AND LOCATION<br>Letterkenny Army Depot<br>Pennsylvania  |  |  | 4. PROJECT TITLE<br>Guided Missile Launcher Eqmt Shop,<br>Depot |  |  |                  |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>212                    | 7. PROJECT NUMBER<br>63366                                      |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp 11,600 |                  |
| 9. COST ESTIMATES   |  |  |   |  |  |                  |
| ITEM  |  | UM (M/E)                                   | QUANTITY  |  | UNIT COST  | COST (\$000)     |
| <u>PRIMARY FACILITY</u>   |  |  |   |  |  | 9,131            |
| Guided Missile Maintenance Facility   |  | m2 (SF)                                    | 3,716 ( 40,000)   |  | 2,454  | (9,120)          |
| Building Information Systems  |  | LS   | --  |  | --   | (11)             |
| <u>SUPPORTING FACILITIES</u>  |  |  |   |  |  | 1,321            |
| Electric Service  |  | LS   | --  |  | --   | (422)            |
| Water, Sewer, Gas   |  | LS   | --  |  | --   | (263)            |
| Paving, Walks, Curbs & Gutters  |  | LS   | --  |  | --   | (380)            |
| Storm Drainage  |  | LS   | --  |  | --   | (76)             |
| Site Imp( 149) Demo( )  |  | LS   | --  |  | --   | (149)            |
| Information Systems   |  | LS   | --  |  | --   | (31)             |
| ESTIMATED CONTRACT COST   |  |  |   |  |  | 10,452           |
| CONTINGENCY PERCENT (5.00%)   |  |  |   |  |  | 523              |
| SUBTOTAL  |  |  |   |  |  | 10,975           |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |   |  |  | 626              |
| TOTAL REQUEST   |  |  |   |  |  | 11,601           |
| TOTAL REQUEST (ROUNDED)   |  |  |   |  |  | 11,600           |
| INSTALLED EQT-OTHER APPROP  |  |  |   |  |  | (3)              |
| 10. Description of Proposed Construction Construct a Theater Readiness Monitoring Facility (TRMF). Facility includes substantial dividing walls, can & decan areas, loading dock, test bays, operations bays, RF shielding, grounding, raised floor areas, controlled humidity, clean room, administrative area, break room, rest room, explosion proof lighting, cold storage area, inert gas lines, cranes, storage area, CARC paint area, fire protection to include alarm, sprinkler system, fire pump, intrusion detection, emergency generator and building information systems. Supporting facilities include lightning protection, external security lighting, paved access road, operational parking, and security fencing. Access for individual with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 53 kWr/15 Tons). |  |  |   |  |  |                  |
| 11. REQ:  |  | 39,770 m2                                  | ADQT:   |  | 32,835 m2  | SUBSTD: 3,219 m2 |
| PROJECT: Construct a Patriot/HAWK missile Theater Readiness Monitoring Facility. (Current Mission)  |  |  |   |  |  |                  |
| REQUIREMENT: As a result of the decision by the Department of Defense to move PATRIOT and HAWK missile Theater Readiness capability from Red River Army Depot to Letterkenny Army Depot, the construction of a Theater Readiness  |  |  |   |  |  |                  |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Letterkenny Army Depot, Pennsylvania

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Guided Missile Launcher Eqmt Shop, Depot | 5. PROJECT NUMBER<br><br>63366 |
|--|--------------------------------|

REQUIREMENT: (CONTINUED)

Monitoring Facility is required.

CURRENT SITUATION: Certification for Theater Readiness of PATRIOT and HAWK missiles is currently performed at Red River Army Depot. The decision by the Department of Defense to close Red River munitions operations and relocate missile certification to Letterkenny Army Depot requires the construction of a TRMF. Due to the nature of the operation, this facility must be located within the Ammunition Storage Area, and quantity-distance safety requirements must apply. There are no existing facilities within the Ammunition Area that have all the capabilities required to accomplish this mission, nor are there facilities that can be converted from existing uses and modified to meet this requirement.

IMPACT IF NOT PROVIDED: If a TRMF is not constructed at Letterkenny Army Depot, the certification of PATRIOT and HAWK missiles cannot be accomplished.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design: NO

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Letterkenny Army Depot, Pennsylvania

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Guided Missile Launcher Eqmt Shop, Depot | 5. PROJECT NUMBER<br>63366 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|   |          |
|---|----------|
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): | (\$000)  |
| (a) Production of Plans and Specifications..... | 329      |
| (b) All Other Design Costs.....                 | 296      |
| (c) Total Design Cost.....                      | 625      |
| (d) Contract.....                               | 329      |
| (e) In-house.....                               | 296      |
| (4) Construction Contract Award.....            | DEC 2007 |
| (5) Construction Start.....                     | MAR 2008 |
| (6) Construction Completion.....                | SEP 2009 |

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2009                                  | 3            |
|                        |                         | TOTAL                                 | 3            |

Installation Engineer: Glenn Trego  
Phone Number: (717) 267-9456

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Ft Monroe - Recommendation #8**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 84.000         | 21.690         | 0.000          | <b>105.690</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 4.900          | 0.000          | <b>4.900</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.966          | 0.000           | 0.800          | 0.500          | 40.300         | 30.400         | <b>72.966</b>      |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 38.124         | 52.430         | <b>90.554</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 1.200          | 2.902          | 1.526          | 1.323          | <b>6.951</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.966</b>   | <b>0.000</b>    | <b>2.000</b>   | <b>87.402</b>  | <b>106.540</b> | <b>84.153</b>  | <b>281.061</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.966</b>   | <b>0.000</b>    | <b>2.000</b>   | <b>87.402</b>  | <b>106.540</b> | <b>84.153</b>  | <b>281.061</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.966</b>   | <b>0.000</b>    | <b>2.000</b>   | <b>87.402</b>  | <b>106.540</b> | <b>84.153</b>  | <b>281.061</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 2.526          | 11.075         | 11.309         | <b>24.910</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>2.526</b>   | <b>11.075</b>  | <b>11.309</b>  | <b>24.910</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Ft Monroe - Recommendation #8**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.049          | 0.472          | <b>0.521</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.049</b>   | <b>0.472</b>   | <b>0.521</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 11.052         | <b>11.052</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 2.449          | <b>2.449</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 3.916          | <b>3.916</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 1.414          | <b>1.414</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.031          | 0.679          | <b>0.710</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.124          | 2.196          | <b>2.320</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 5.232          | 5.342          | <b>10.574</b>      |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.170          | 14.439         | <b>14.609</b>      |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>5.557</b>   | <b>41.487</b>  | <b>47.044</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>5.606</b>   | <b>41.959</b>  | <b>47.565</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (301)          | <b>(301)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (257)          | <b>(257)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.966</b>   | <b>0.000</b>    | <b>2.000</b>   | <b>87.402</b>  | <b>100.934</b> | <b>42.194</b>  | <b>233.496</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia, Kentucky/Fort Monroe,  
Virginia - Commission Recommendation #8

**Closure Package:**

**a. Close Fort Monroe, VA.** Relocate the US Army Training & Doctrine Command (TRADOC) Headquarters, the Installation Management Command (IMCOM) Northeast Region Headquarters, the US Army Network Enterprise Technology Command (NETCOM) Northeast Region Headquarters and the Army Contracting Agency Northern Region Office to Fort Eustis, VA. Relocate the US Army Accessions Command and US Army Cadet Command to Fort Knox, KY.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                 | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------------------|-----------|-----------|---------------------|
| Fort Eustis                      | Headquarters Building, TRADOC        | 2009      | 65097     | \$84.000            |
| Subtotal for FY 2009             |                                      |           |           | \$84.000            |
| Fort Eustis                      | Headquarter Bldg, IMA Eastern Region | 2010      | 65098     | \$6.690             |
| Fort Eustis                      | Joint Task Force-Civil Support       | 2010      | 65544     | \$15.000            |
| Subtotal for FY 2010             |                                      |           |           | \$21.690            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                      |           |           | \$105.690           |

Conjunctively-Funded Construction: None.

Family Housing Construction:

| <u>Location</u>      | <u>Project Title</u>         | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|------------------------------|-----------|-----------|---------------------|
| Fort Eustis          | Family Housing Privatization | 2010      | 66657     | \$4.900             |
| Subtotal for FY 2010 |                              |           |           | \$4.900             |

Family Housing Operations: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$90.554 million. There is no FY 2008 Operation and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$6.951 million. The FY 2008 budget estimate is \$1.200 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: Reductions due to consolidations, particularly at Fort Eustis.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries particularly through consolidation of organizations that move to Fort Eustis.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army will spend \$102.431 million on environmental closure and cleanup activities to close Fort Monroe, VA, including NEPA document preparation at Forts Monroe and Eustis, VA. Closure actions at Fort Monroe are to close landfills and Underground Storage Tanks, and for asbestos abatement. Cleanup actions at Fort Monroe will continue until property is disposed. The FY 2008 budget estimate is \$20.536 million.

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Eustis<br>Virginia   |                         |  | 4. PROJECT TITLE<br>Headquarters Building, TRADOC   |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>610 | 7. PROJECT NUMBER<br>65097                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>84,000 |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 55,196       |
| TRADOC Headquarters   |                         | m2 (SF)                                    | 32,778 ( 352,818)                                   | 1,163                  | (38,108)     |
| Band Training Building  |                         | m2 (SF)                                    | 1,750 ( 18,841)                                     | 1,103                  | (1,930)      |
| Special Foundation  |                         | LS   | --  | --                     | (364)        |
| EMCS Connections  |                         | LS   | --  | --                     | (417)        |
| Standby Generator   |                         | kWe(KW)                                    | 500 ( 500)  | 380.18                 | (190)        |
| Total from Continuation page  |                         |  |   |                        | (14,187)     |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 18,130       |
| Electric Service  |                         | LS   | --  | --                     | (2,751)      |
| Water, Sewer, Gas   |                         | LS   | --  | --                     | (235)        |
| Steam And/Or Chilled Water Dist   |                         | LS   | --  | --                     | (5,326)      |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (2,316)      |
| Storm Drainage  |                         | LS   | --  | --                     | (328)        |
| Site Imp( 889) Demo( )  |                         | LS   | --  | --                     | (889)        |
| Information Systems   |                         | LS   | --  | --                     | (3,779)      |
| Antiterrorism Measures  |                         | LS   | --  | --                     | (2,506)      |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 73,326       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | <u>3,666</u> |
| SUBTOTAL  |                         |  |   |                        | 76,992       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 4,389        |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | <u>3,080</u> |
| TOTAL REQUEST   |                         |  |   |                        | 84,461       |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 84,000       |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (4,999)      |
| 10. Description of Proposed Construction Construct administrative headquarters building, band training building, and utility plant building. The administrative headquarters building includes: Commanding General and General Officer suites, open and individual administrative office areas, and administrative support areas (copier, printer, facsimile, shredder, mail distribution, packing, shipping); access control; lobby exhibit and reception space; special compartmented information facility (SCIF), secure operational and unclassified conference and Video Tele-Conference (VTC) space; secure VTC capable auditorium; conference support space, emergency operation center (EOC), stand by generators and fuel storage; multi-use and distance learning classrooms; technical library; employee support areas (cafeteria, dining, retail space, kitchenette/break, latrine, shower and locker rooms); storage, equipment and supply rooms; special foundations; passenger and service elevators, lightning protection, fire suppression; fire alarm, mass notification, and intrusion detection systems. Administrative space will have raised access flooring. The band training facility includes large and small group and individual rehearsal and training areas, administrative and operations spaces and offices, instrument storage, repair and cleaning areas, music library, recording studio, toilet, shower and locker area, loading dock and drill area. The |                         |  |   |                        |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Eustis, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Headquarters Building, TRADOC | 5. PROJECT NUMBER<br>65097 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| IDS Installation                    | BX       | 4 --            | 25,000    | (100)        |
| Fuel Storage - 5,000 GA             | L (GA)   | 18,927 ( 5,000) | 1.63      | (31)         |
| Plant/Utilities Building            | m2 (SF)  | 522.58 ( 5,625) | 1,740     | (909)        |
| Antiterrorism Measures              | LS       | --              | --        | (1,099)      |
| Building Information Systems        | LS       | --              | --        | (12,048)     |
|                                     |          |                 | Total     | 14,187       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

utility plant building will contain central heating and cooling plant and electrical equipment to support the administrative and band buildings. Connect energy management control system (EMCS). Install Intrusion Detection System (IDS). Relocate displaced recreational fields. Supporting facilities include all required utility systems and connections: electric (including general and security lighting); water, sewer, and gas; steam and chilled water distribution; paving, walks, curbs and gutters (parking and site circulation and access roads with curb and gutter, widening of Lee Ave between Walker and 11th Street, provide turning lanes, walks and pedestrian ways); storm drainage (retention ponds); site improvements (signage, fencing and gates, erosion controls and landscaping, exterior ceremonial presentation area, structures and flagpoles, covered walkways and integrated smokers structures, and site furniture) and information systems. Antiterrorism/force protection measures include all standard building features (strengthening against progressive collapse, laminate glass in reinforced frames, reinforced doors, etc.), site access controls for vehicles and pedestrians, landscaping, and constructed elements. Access for individuals with disabilities will be provided. Central plant will provide heating and cooling. Comprehensive building and furnishings related interior design services required. Supporting facility cost is high due to cooling and parking required and high privatized utility costs. Air Conditioning (Estimated 5,276 kW/1,500 Tons).

11. REQ: 35,051 m2 ADQT: NONE SUBSTD: NONE  
PROJECT: Construct administrative headquarters building, utility plant building, and band training building. (Current Mission)  
REQUIREMENT: This project is required to move United States Army Training and Doctrine Command (TRADOC) Headquarters and Band administrative and operational staff and mission functions from Fort Monroe, Virginia to Fort Eustis, Virginia, as required under 2005 Base Realignment and Closure. The mission of the TRADOC is to recruit, train and educate the Army's Soldiers; develop leaders; support training in units; develop doctrine; establish standards; and build the future Army.

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Eustis, Virginia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Headquarters Building, TRADOC | 5. PROJECT NUMBER<br><br>65097 |
|---|--------------------------------|

CURRENT SITUATION: HQ TRADOC, associated mission staff and TRADOC Band currently occupy historic structures at Fort Monroe (National Historic Landmark), Virginia. Fort Monroe will close as part of Base Realignment And Closure 2005 law.

IMPACT IF NOT PROVIDED: If facilities are not provided at Fort Eustis, HQ TRADOC and associated agencies will not be able to move in time to meet Base Realignment and Closure law. Fort Monroe will need to remain open or leased facilities will have to be contracted to house the HQ TRADOC staff mission and requirements.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

|  |                 |
|--|-----------------|
| (a) Date Design Started.....   | <u>JUL 2007</u> |
| (b) Percent Complete As Of January 2008.....   | <u>20.00</u>    |
| (c) Date 35% Designed.....   | <u>APR 2009</u> |
| (d) Date Design Complete.....  | <u>AUG 2009</u> |
| (e) Parametric Cost Estimating Used to Develop Costs   | <u>NO</u>       |
| (f) Type of Design Contract: Design-build  |                 |
| (g) An energy study and life cycle cost analysis will be documented during the final design. |                 |

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|   |              |
|---|--------------|
| (a) Production of Plans and Specifications..... | <u>3,213</u> |
| (b) All Other Design Costs.....                 | <u>567</u>   |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Eustis, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Headquarters Building, TRADOC | 5. PROJECT NUMBER<br>65097 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (c) Total Design Cost..... 3,780
  - (d) Contract..... 3,024
  - (e) In-house..... 756
  
  - (4) Construction Contract Award..... JAN 2009
  - (5) Construction Start..... MAY 2009
  - (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| UPS                           | BCA-OP                         | 2010   | 500                 |
| Info Sys - ISC                | BCA-OP                         | 2010   | 4,499               |
|                               |                                | TOTAL  | <u>4,999</u>        |

Installation Engineer: Edward T. Spencer  
Phone Number: 757-878-3642

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Maneuver Training - Recommendation #9**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 113.000        | 377.550         | 243.450        | 287.150        | 169.260        | 0.000          | <b>1,190.410</b>   |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 1.049          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>1.049</b>       |
| Operations & Maintenance                           | 0.000          | 9.777           | 18.167         | 9.599          | 108.123        | 6.190          | <b>151.856</b>     |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 21.109          | 7.502          | 14.595         | 18.835         | 49.291         | <b>111.332</b>     |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>114.049</b> | <b>408.436</b>  | <b>269.119</b> | <b>311.344</b> | <b>296.218</b> | <b>55.481</b>  | <b>1,454.647</b>   |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>114.049</b> | <b>408.436</b>  | <b>269.119</b> | <b>311.344</b> | <b>296.218</b> | <b>55.481</b>  | <b>1,454.647</b>   |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>114.049</b> | <b>408.436</b>  | <b>269.119</b> | <b>311.344</b> | <b>296.218</b> | <b>55.481</b>  | <b>1,454.647</b>   |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 48.458         | 66.889         | 68.623         | 71.995         | <b>255.965</b>     |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>48.458</b>  | <b>66.889</b>  | <b>68.623</b>  | <b>71.995</b>  | <b>255.965</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Maneuver Training - Recommendation #9**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u>  | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|-----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                 |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 1.195           | 2.965          | 1.691          | 1.243          | 1.621           | <b>8.715</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>1.195</b>    | <b>2.965</b>   | <b>1.691</b>   | <b>1.243</b>   | <b>1.621</b>    | <b>8.715</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                 |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 6.455          | 15.913         | 19.318          | <b>41.686</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                 |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 9.170          | 19.517         | 20.701          | <b>49.388</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 54.428         | 113.368        | 118.193         | <b>285.989</b>     |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 20.699         | 19.344         | 19.844          | <b>59.887</b>      |
| <b>Overhead:</b>                             |                |                 |                |                |                |                 |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.771          | 0.791          | 0.807           | <b>2.369</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.558          | 0.572          | 0.584           | <b>1.714</b>       |
| BOS  | 0.000          | 0.000           | 14.424         | 19.927         | 20.444         | 20.874          | <b>75.669</b>      |
| <b>Other:</b>                                |                |                 |                |                |                |                 |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>14.424</b>  | <b>112.008</b> | <b>189.949</b> | <b>200.321</b>  | <b>516.702</b>     |
| <b>Grand Total Savings</b>                   | 0.000          | 1.195           | 17.389         | 113.699        | 191.192        | 201.942         | <b>525.417</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (206)          | 0              | 0               | <b>(206)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (1,416)        | 0              | 0               | <b>(1,416)</b>     |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                 |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>114.049</b> | <b>407.241</b>  | <b>251.730</b> | <b>197.645</b> | <b>105.026</b> | <b>-146.461</b> | <b>929.230</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Kentucky, Wisconsin,  
Georgia/Maneuver Training - Commission Recommendation #9

**Realignment Package:**

**a. Realign Fort Knox, KY,** by relocating the Armor Center and School to Fort Benning, GA, to accommodate the activation of an Infantry Brigade Combat Team (BCT) at Fort Knox, KY, and the relocation of engineer, military police, and combat service support units from Europe and Korea.

**b. Realign Fort McCoy, WI,** by relocating the 84th Army Reserve Regional Training Center to Fort Knox, KY.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>      | <u>Project Title</u>               | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|------------------------------------|-----------|-----------|---------------------|
| Ft. Knox             | BCT Facilities Phase 1             | 2006      | 64863     | \$113.000           |
| Subtotal for FY 2006 |                                    |           |           | \$113.000           |
| Fort Benning         | Child Development Center           | 2007      | 54931     | \$6.700             |
| Fort Benning         | Trainee Barracks Complex 1         | 2007      | 64370     | \$110.000           |
| Fort Benning         | Training Brigade Complex (Phase 1) | 2007      | 64459     | \$41.200            |
| Fort Benning         | Fire and Movement Range            | 2007      | 65032     | \$2.050             |
| Fort Benning         | Modified Record Fire Range         | 2007      | 65044     | \$4.500             |
| Fort Benning         | Brigade Headquarters Complex       | 2007      | 65056     | \$20.000            |
| Fort Benning         | Trainee Barracks Complex 2         | 2007      | 65068     | \$110.000           |
| Fort Benning         | Stationary Veh Gun Rng             | 2007      | 65382     | \$6.100             |
| Fort Knox            | BCT Facilities, Phase 2            | 2007      | 66311     | \$77.000            |
| Subtotal for FY 2007 |                                    |           |           | \$377.550           |
| Fort Benning         | Troop Health Clinic -              | 2008      | 62956     | \$5.100             |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                      |  |      |       |           |
|----------------------|--|------|-------|-----------|
|                      | Winder, Sand Hill                                |      |       |           |
| Fort Benning         | Troop Health Clinic -<br>Harmony Church          | 2008 | 64080 | \$16.000  |
| Fort Benning         | Troop Dental Clinic -<br>Solomon, Sand Hill      | 2008 | 64368 | \$3.550   |
| Fort Benning         | Modified Record Fire<br>Range 2                  | 2008 | 65046 | \$4.500   |
| Fort Benning         | Modified Record Fire<br>Range 1                  | 2008 | 65048 | \$4.500   |
| Fort Benning         | Vehicle Maintenance<br>Facility                  | 2008 | 65251 | \$23.000  |
| Fort Benning         | General Instruction<br>Complex 1                 | 2008 | 65253 | \$24.000  |
| Fort Benning         | Training Aid Support<br>Center Conversion        | 2008 | 65287 | \$3.800   |
| Fort Knox            | Reserve Center Bldg,<br>Armed Forces Phase 1     | 2008 | 65332 | \$12.000  |
| Fort Benning         | Infrastructure Support<br>Incr 1                 | 2008 | 65439 | \$74.000  |
| Fort Benning         | Training Support Brigade<br>Complex Phase 2      | 2008 | 65862 | \$73.000  |
|                      |  |      |       |           |
| Subtotal for FY 2008 |  |      |       | \$243.450 |
|                      |  |      |       |           |
| Fort Benning         | Modified Record Fire<br>Range 3                  | 2009 | 65047 | \$4.500   |
| Fort Benning         | Troop Medical Clinic                             | 2009 | 65080 | \$3.450   |
| Fort Benning         | Hospital Replacement<br>Incr 1                   | 2009 | 65081 | \$70.000  |
| Fort Benning         | Headquarters Bldg, Armor<br>Officer Basic Crs    | 2009 | 65286 | \$6.300   |
| Fort Benning         | General Instruction<br>Complex 2 Incr 1          | 2009 | 65322 | \$36.000  |
| Fort Benning         | Stationary Tank Range                            | 2009 | 65383 | \$6.900   |
| Fort Benning         | Vehicle Maintenance<br>Instruction Facility      | 2009 | 65438 | \$59.000  |
| Fort Benning         | Infrastructure Support<br>Incr 2                 | 2009 | 67457 | \$74.000  |
| Fort Knox            | Reserve Center Building,<br>Armed Forces Phase 2 | 2009 | 67749 | \$27.000  |
|                      |  |      |       |           |
| Subtotal for FY 2009 |  |      |       | \$287.150 |
|                      |  |      |       |           |
| Fort Knox            | Child Development Center                         | 2010 | 55267 | \$7.400   |
| Fort Benning         | Fire and Movement Range                          | 2010 | 65034 | \$2.100   |
| Fort Benning         | Automated Combat Pistol                          | 2010 | 65079 | \$3.500   |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  | Qualification Rng                        |      |       |             |
|----------------------------------|--|------|-------|-------------|
| Fort Benning                     | Maneuver Ctr HQs & CDI<br>Bldg Expansion | 2010 | 65284 | \$33.000    |
| Fort Knox                        | Child Development Center                 | 2010 | 65504 | \$.760      |
| Fort Benning                     | Training Area Roads-<br>Paved            | 2010 | 65554 | \$16.500    |
| Fort Benning                     | Hospital Replacement<br>Incr 2           | 2010 | 67461 | \$70.000    |
| Fort Benning                     | General Instruction<br>Complex 2 Incr 2  | 2010 | 68039 | \$36.000    |
| Subtotal for FY 2010             |  |      |       | \$169.260   |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |      |       | \$1,190.410 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, communications, and civilian personnel actions in support of this recommendation. Total One-Time Cost estimate is \$151.856 million. The FY 2008 budget estimate is \$18.167 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$111.332 million. The FY 2008 budget estimate is \$7.502 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

recapitalization, base operations, and civilian salaries (attributable to consolidations at Forts Benning and Knox).

Military Personnel: Elimination of officer and enlisted personnel associated with base support at Fort Knox and also consolidations at both Forts Benning and Knox.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Knox: \$.249 million - NEPA, Environmental Assessment; Study, Archeological Investigations

b. Fort Benning: \$.800 million - NEPA, Environmental Impact Statement

|  |  |  |  |         |   |              |
|--|--|--|--|---------|---|--------------|
| 1.COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  |         | 2.DATE<br>24 JAN 2007                             |              |
| 3.INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |  |  | 4.PROJECT TITLE<br>Troop Health Clinic - Winder, Sand Hill |         |   |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>550                     | 7.PROJECT NUMBER<br>62956                                  |         | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>5,100 |              |
| 9.COST ESTIMATES   |  |  |  |         |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY   |         | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |  |         |   | 3,603        |
| Medical Clinic Addition  |  | m2 (SF)                                    | 1,241 (  | 13,356) | 2,593   | (3,217)      |
| Medical Clinic Alteration  |  | m2 (SF)                                    | 83.71 (  | 901)    | 2,152   | (180)        |
| EMCS Connection  |  | LS   | --   |         | --  | (15)         |
| Commissioning  |  | LS   | --   |         | --  | (80)         |
| Intrusion Detection System   |  | LS   | --   |         | --  | (3)          |
| Total from Continuation page   |  |  |  |         |   | (108)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |  |         |   | 676          |
| Electric Service   |  | LS   | --   |         | --  | (163)        |
| Water, Sewer, Gas  |  | LS   | --   |         | --  | (117)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --   |         | --  | (55)         |
| Storm Drainage   |  | LS   | --   |         | --  | (20)         |
| Site Imp( 166) Demo( )   |  | LS   | --   |         | --  | (166)        |
| Information Systems  |  | LS   | --   |         | --  | (136)        |
| Antiterrorism Measures   |  | LS   | --   |         | --  | (19)         |
| ESTIMATED CONTRACT COST  |  |  |  |         |   | 4,279        |
| CONTINGENCY PERCENT (5.00%)  |  |  |  |         |   | 214          |
| SUBTOTAL   |  |  |  |         |   | 4,493        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |  |         |   | 256          |
| CATEGORY E EQUIPMENT   |  |  |  |         |   | 335          |
| TOTAL REQUEST  |  |  |  |         |   | 5,084        |
| TOTAL REQUEST (ROUNDED)  |  |  |  |         |   | 5,100        |
| INSTALLED EQT-OTHER APPROP   |  |  |  |         |   | (286)        |
| 10.Description of Proposed Construction<br>BRAC Medical MILCON project. Construct an addition/alteration to Winder Health Clinic. Primary facilities include the medical clinic addition and alteration, intrusion detection system, connection to the energy monitoring and control system and building information systems. Supporting facilities include utilities (electric, water, sewer and natural gas services); parking lot lighting; walks, curbs and gutters; storm drainage; information systems; site improvements and landscaping; antiterrorism (AT) protection measures; and building information systems. Heat via natural gas and air condition by a self-contained chiller. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 88 kW/25 Tons). |  |  |  |         |   |              |
| 11. REQ: 15,756 m2 ADQT: 12,791 m2 SUBSTD: NONE  |  |  |  |         |   |              |
| PROJECT: Construct an addition/alteration to Winder Health Clinic (Current Mission)  |  |  |  |         |   |              |
| REQUIREMENT: This project is required to provide additional healthcare to support BRAC 2005 re-stationing actions at Fort Benning. The re-stationing actions require a substantial increase in the medical workload. The increase  |  |  |  |         |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Troop Health Clinic - Winder, Sand Hill | 5. PROJECT NUMBER<br>62956 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (54)         |
| Building Information Systems        | LS       | --       | --        | (54)         |
|                                     |          |          | Total     | 108          |

REQUIREMENT: (CONTINUED)

in workload results from movement of the Armor Center and School from FT Knox, a new US Army Reserve Center and smaller unit movements for a total garrison increase of 9,160 Active Duty. The health clinic addition/alteration will accommodate the workload generated by the projected enrolled population increase of 3,400 Active Duty assigned to the Sand Hill area. Due to the nature of this requirement, there are no acceptable alternatives to this project.

CURRENT SITUATION: A review of the existing facilities at Fort Benning indicates that there are no buildings of opportunity available to support the increase in medical workload generated by the projected enrolled population increase of 3,400 Active Duty residing in the Sand Hill area of Fort Benning.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient direct health care capacity at Military Treatment Facilities (MTFs) on Fort Benning to support BRAC 2005 re-stationing actions. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from re-stationing actions. All outpatient health service workload that exceeds capacity must be diverted to the local civilian health network. This may not be feasible, may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design,

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Troop Health Clinic - Winder, Sand Hill | 5. PROJECT NUMBER<br>62956 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)  
development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... JUN 2007
  - (d) Date Design Complete..... DEC 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 306
  - (b) All Other Design Costs..... 54
  - (c) Total Design Cost..... 360
  - (d) Contract..... 288
  - (e) In-house..... 72
- (4) Construction Contract Award..... JAN 2008
- (5) Construction Start..... AUG 2008
- (6) Construction Completion..... MAR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2009                                  | 286          |
|                        |                         | TOTAL                                 | <u>286</u>   |

Installation Engineer: Craig Taylor, Director DPW  
Phone Number: 706.545.2292

|   |                         |  |  |                        |  |
|---|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |                         |  | 4. PROJECT TITLE<br>Troop Health Clinic - Harmony Church |                        |  |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>550 | 7. PROJECT NUMBER<br>64080                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>16,000      |                        |  |
| 9. COST ESTIMATES   |                         |  |  |                        |  |
| ITEM  | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        |  |
| Medical Clinic  | m2 (SF)                 | 1,579 ( 17,000)                            | 2,557  | 8,686<br>(4,038)       |  |
| Dental Clinic   | m2 (SF)                 | 1,431 ( 15,400)                            | 2,909  | (4,162)                |  |
| IDS Installation  | LS                      | --   | --   | (14)                   |  |
| EMCS Connection   | LS                      | --   | --   | (76)                   |  |
| Commissioning   | LS                      | --   | --   | (119)                  |  |
| Total from Continuation page  |                         |  |  | (277)                  |  |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        |  |
| Electric Service  | LS                      | --   | --   | (430)                  |  |
| Water, Sewer, Gas   | LS                      | --   | --   | (410)                  |  |
| Paving, Walks, Curbs & Gutters  | LS                      | --   | --   | (404)                  |  |
| Storm Drainage  | LS                      | --   | --   | (574)                  |  |
| Site Imp( 2,510) Demo( )  | LS                      | --   | --   | (2,510)                |  |
| Information Systems   | LS                      | --   | --   | (111)                  |  |
| Antiterrorism Measures  | LS                      | --   | --   | (83)                   |  |
| ESTIMATED CONTRACT COST   |                         |  |  | 13,208                 |  |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  | 660                    |  |
| SUBTOTAL  |                         |  |  | 13,868                 |  |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  | 790                    |  |
| DESIGN/BUILD - DESIGN COST  |                         |  |  | 832                    |  |
| CATEGORY E EQUIPMENT  |                         |  |  | 539                    |  |
| TOTAL REQUEST   |                         |  |  | 16,029                 |  |
| TOTAL REQUEST (ROUNDED)   |                         |  |  | 16,000                 |  |
| INSTALLED EQT-OTHER APPROP  |                         |  |  | (737)                  |  |
| 10. Description of Proposed Construction BRAC Medical MILCON project. Construct a Troop Medical/Dental Clinic. Primary facilities include the troop medical clinic, dental clinic and the building information systems. The work will include commissioning, installation of intrusion detection system and connection to the energy monitoring and control system. Supporting facilities include utilities, walks, curbs and gutters, storm drainage, site improvements and building information systems. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 232 kW/66 Tons). |                         |  |  |                        |  |
| 11. REQ: 3,010 m2 ADQT: NONE SUBSTD: 71 m2  |                         |  |  |                        |  |
| PROJECT: Construct a Troop Medical/Dental Clinic (Current Mission)  |                         |  |  |                        |  |
| REQUIREMENT: This project is required to provide a medical/dental clinic to support BRAC 2005 movement of the Armor Center and School from Fort Knox, a new US Army Reserve Center and smaller unit movements for a total garrison increase of 9,160 Active Duty personnel. The clinic will accommodate the outpatient healthcare workload generated by the projected enrolled population increase of 5,760 active duty to be assigned to the Harmony Church area.  |                         |  |  |                        |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Troop Health Clinic - Harmony Church | 5. PROJECT NUMBER<br>64080 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (167)        |
| Building Information Systems        | LS       | --       | --        | (110)        |
|                                     |          |          | Total     | 277          |

CURRENT SITUATION: There are no buildings of opportunity available to support the medical workload that will be generated by the new beneficiary population of 5,760 active duty who will reside in the Harmony Church area.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient direct health care capacity at Military Treatment Facilities on Fort Benning. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from re-stationing actions. All outpatient health service workload that exceeds capacity must be diverted to the local civilian health network. This may not be feasible, may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:
    - (a) Date Design Started..... DEC 2005
    - (b) Percent Complete As Of January 2007..... 15.00
    - (c) Date 35% Designed..... MAR 2008
    - (d) Date Design Complete..... AUG 2008

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Troop Health Clinic - Harmony Church | 5. PROJECT NUMBER<br>64080 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO

(f) Type of Design Contract: Design-build

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|   |     |
|---|-----|
| (a) Production of Plans and Specifications..... | 186 |
| (b) All Other Design Costs.....                 | 167 |
| (c) Total Design Cost.....                      | 353 |
| (d) Contract.....                               | 186 |
| (e) In-house.....                               | 167 |

(4) Construction Contract Award..... DEC 2007

(5) Construction Start..... MAY 2008

(6) Construction Completion..... MAY 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Furnishings & Equipment       | BCA-OP                         | 2007   | 353                 |
| Info Sys - ISC                | BCA-OP                         | 2009   | 384                 |
|                               |                                | TOTAL  | 737                 |

Installation Engineer: Craig Taylor  
Phone Number: (706) 545-2292

|  |                        |  |   |                       |              |
|--|------------------------|--|---|-----------------------|--------------|
| 1.COMONENT<br>ARMY/BCA   |                        | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2.DATE<br>24 JAN 2007 |              |
| 3.INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |                        |  | 4.PROJECT TITLE<br>Troop Dental Clinic - Solomon, Sand Hill |                       |              |
| 5.PROGRAM ELEMENT  | 6.CATEGORY CODE<br>540 | 7.PROJECT NUMBER<br>64368                  | 8.PROJECT COST (\$000)<br>Auth<br>Approp 3,550              |                       |              |
| 9.COST ESTIMATES   |                        |  |   |                       |              |
| ITEM   |                        | UM (M/E)                                   | QUANTITY  | UNIT COST             | COST (\$000) |
| PRIMARY FACILITY   |                        |  |   |                       | 2,468        |
| Dental Clinic Addition   |                        | m2 (SF)                                    | 566.71 ( 6,100)   | 3,257                 | (1,846)      |
| Dental Clinic Alteration   |                        | m2 (SF)                                    | 83.61 ( 900)  | 2,704                 | (226)        |
| Intrusion Detection System   |                        | LS   | --  | --                    | (7)          |
| EMCS Connection  |                        | LS   | --  | --                    | (11)         |
| Commissioning  |                        | LS   | --  | --                    | (31)         |
| Total from Continuation page   |                        |  |   |                       | (347)        |
| SUPPORTING FACILITIES  |                        |  |   |                       | 557          |
| Electric Service   |                        | LS   | --  | --                    | (79)         |
| Water, Sewer, Gas  |                        | LS   | --  | --                    | (59)         |
| Paving, Walks, Curbs & Gutters   |                        | LS   | --  | --                    | (53)         |
| Storm Drainage   |                        | LS   | --  | --                    | (19)         |
| Site Imp( 288) Demo( )   |                        | LS   | --  | --                    | (288)        |
| Information Systems  |                        | LS   | --  | --                    | (41)         |
| Antiterrorism Measures   |                        | LS   | --  | --                    | (18)         |
| ESTIMATED CONTRACT COST  |                        |  |   |                       | 3,025        |
| CONTINGENCY PERCENT (5.00%)  |                        |  |   |                       | <u>151</u>   |
| SUBTOTAL   |                        |  |   |                       | 3,176        |
| SUPV, INSP & OVERHEAD (5.70%)  |                        |  |   |                       | 181          |
| CATEGORY E EQUIPMENT   |                        |  |   |                       | <u>214</u>   |
| TOTAL REQUEST  |                        |  |   |                       | 3,571        |
| TOTAL REQUEST (ROUNDED)  |                        |  |   |                       | 3,550        |
| INSTALLED EQT-OTHER APPROP   |                        |  |   |                       | (169)        |
| 10.Description of Proposed Construction BRAC Medical MILCON Project. Construct an addition/alteration to Solomon Dental Clinic. Primary facilities include the dental clinic addition and alteration. Supporting facilities include utilities (electric, water, sewer and natural gas services); parking lot lighting; walks, curbs and gutters; storm drainage; site improvements and landscaping; antiterrorism (AT) protection measures; and building information systems. The work includes commissioning, installation of the intrusion detection system (IDS) and connection of the energy monitoring and control system (EMCS). Heat via natural gas and air condition by a self-contained chiller. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 70 kW/20 Tons). |                        |  |   |                       |              |
| 11. REQ: 8,661 m2 ADQT: 6,664 m2 SUBSTD: NONE  |                        |  |   |                       |              |
| PROJECT: Construct an Addition/Alteration to Solomon Dental Clinic (Current Mission)   |                        |  |   |                       |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Troop Dental Clinic - Solomon, Sand Hill | 5. PROJECT NUMBER<br>64368 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (300)        |
| Building Information Systems        | LS       | --       | --        | (47)         |
|                                     |          |          | Total     | 347          |

REQUIREMENT: This project is required to provide additional dental treatment capacity to support BRAC 2005 re-stationing actions at Fort Benning, GA. The increase in workload results from movement of the Armor Center and School from FT Knox, a new US Army Reserve Center and smaller unit movements for a total garrison increase of 9,160 Active Duty. This dental clinic will accommodate the workload generated by the projected enrolled population increase of 3,400 Active Duty assigned to the Sand Hill area.

CURRENT SITUATION: Dental services are currently provided to active duty members who reside in the Sand Hill area of Fort Benning at Solomon Dental Clinic. A review of the existing facilities at Fort Benning indicates that there are no buildings of opportunity available to support the increase in dental workload. Due to the nature of this requirement, the condition and location of the other dental treatment facilities at Fort Benning, there are no acceptable alternatives to this project.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient capacity at the dental treatment facilities on Fort Benning to support BRAC 2005 re-stationing actions. Military and civilian dental staff will not have sufficient space to adequately treat the entire eligible population resulting from re-stationing actions. Failing to treat the entire eligible population will directly impact Fort Benning's ability to efficiently execute the training mission and will cause excessive lost duty time for trainees and permanent party Soldiers. If this project is not executed and the required dental facilities are not provided then workload that exceeds capacity must be diverted to the local civilian network. This may not be feasible, may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Troop Dental Clinic - Solomon, Sand Hill | 5. PROJECT NUMBER<br><br>64368 |
|--|--------------------------------|

ADDITIONAL: (CONTINUED)  
 explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... JUN 2007
  - (d) Date Design Complete..... DEC 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 191
  - (b) All Other Design Costs..... 63
  - (c) Total Design Cost..... 254
  - (d) Contract..... 203
  - (e) In-house..... 51
  
- (4) Construction Contract Award..... JAN 2008
  
- (5) Construction Start..... AUG 2008
  
- (6) Construction Completion..... DEC 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Troop Dental Clinic - Solomon, Sand Hill | 5. PROJECT NUMBER<br>64368 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Furnishings & Equipment           | BCA-OP                             | 2008   | 161                     |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 8                       |
|                                   |                                    | TOTAL  | <u>169</u>              |

Installation Engineer: Craig Taylor, Director DPW  
Phone Number: 706.545.2292

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |                         |  | 4. PROJECT TITLE<br>Modified Record Fire Range 2   |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>178 | 7. PROJECT NUMBER<br>65046                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>4,500 |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 3,903        |
| Modified Record Fire  |                         | FP   | 16 --  | 171,993                | (2,752)      |
| Range Operations & Control Area   |                         | EA   | 1 --   | 259,317                | (259)        |
| Operations/Storage Building   |                         | m2 (SF)                                    | 74.32 ( 800)                                       | 1,590                  | (118)        |
| General Instruction Building  |                         | m2 (SF)                                    | 74.32 ( 800)                                       | 1,407                  | (105)        |
| Latrine   |                         | m2 (SF)                                    | 18.58 ( 200)                                       | 4,073                  | (76)         |
| Total from Continuation page  |                         |  |  |                        | (593)        |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 163          |
| Electric Service  |                         | LS   | --   | --                     | (75)         |
| Site Imp( 6) Demo( )  |                         | LS   | --   | --                     | (6)          |
| Information Systems   |                         | LS   | --   | --                     | (82)         |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 4,066        |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | 203          |
| SUBTOTAL  |                         |  |  |                        | 4,269        |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 243          |
| TOTAL REQUEST   |                         |  |  |                        | 4,512        |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 4,500        |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (802)        |
| 10. Description of Proposed Construction Construct a standard design Modified Record Fire (MRF) Range. Primary facilities include the MRF range, general instruction building, ammunition breakdown building, bleacher enclosure, range operations center, range operations and storage building, latrine, covered mess, and building information systems. Supporting facilities include electric service, site improvements and information systems. Unexploded ordnance removal and targetry/instrumentation systems will be funded with other appropriations. Air Conditioning (Estimated 21 kW/6 Tons). |                         |  |  |                        |              |
| 11. REQ: 174 FP ADQT: NONE SUBSTD: 20 FP  |                         |  |  |                        |              |
| PROJECT: Construct a standard design Modified Record Fire Range. (Current Mission)  |                         |  |  |                        |              |
| REQUIREMENT: This project is required to support BRAC 05 and the annual training of the Basic Officer Leadership Course mission relocation from Fort Knox. This range is used to train and test individual soldiers on the skills necessary to identify, engage and defeat stationary infantry targets for day/night qualification requirements with the M16 & M4 rifles. This range combines the capabilities of multiple ranges using target densities and lane widths. This range supports the Installation Range Development Plan and the   |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Modified Record Fire Range 2 | 5. PROJECT NUMBER<br>65046 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY     | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |              |           |              |
| Bleacher Enclosure                  | m2 (SF)  | 54.44 ( 586) | 1,750     | (95)         |
| Covered Mess                        | m2 (SF)  | 72 ( 775)    | 1,105     | (80)         |
| Ammo Breakdown Building             | m2 (SF)  | 11.15 ( 120) | 3,982     | (44)         |
| Range Control Tower                 | m2 (SF)  | 47.57 ( 512) | 5,447     | (259)        |
| Antiterrorism Measures              | LS       | --           | --        | (37)         |
| Building Information Systems        | LS       | --           | --        | (78)         |
|                                     |          |              | Total     | 593          |

REQUIREMENT: (CONTINUED)

individual skill training and weapons qualification requirements of the schools supported.

CURRENT SITUATION: Existing ranges support Fort Benning training and do not offer excess capacity to support this requirement.

IMPACT IF NOT PROVIDED: If this project is not provided, Basic Officer Leadership Course small arms training will not be supported. Training on small arms ranges will not be available for the program of instruction reducing training effectiveness and increasing the period needed for officer basic leadership development.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Modified Record Fire Range 2 | 5. PROJECT NUMBER<br>65046 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... DEC 2005
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... AUG 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
US Military Academy
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 218
  - (b) All Other Design Costs..... 205
  - (c) Total Design Cost..... 423
  - (d) Contract..... 218
  - (e) In-house..... 205
  
- (4) Construction Contract Award..... OCT 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature         | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|-----------------------------------|----------------------------|---|-----------------|
| Targetry & Instrumentation System | BCA-OP                     | 2009  | 800             |
| Info Sys - ISC                    | BCA-OP                     | 2009  | 2               |
|                                   |                            | TOTAL                                       | <u>802</u>      |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|  |  |  |  |  |                 |
|--|--|--|--|--|-----------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007                             |                 |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia  |  |  | 4. PROJECT TITLE<br>Modified Record Fire Range 1 |  |                 |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>178                    | 7. PROJECT NUMBER<br>65048                       | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>4,500 |                 |
| 9. COST ESTIMATES  |  |  |  |  |                 |
| ITEM   |  | UM (M/E)                                   | QUANTITY   |  | COST (\$000)    |
| <u>PRIMARY FACILITY</u>  |  |  |  |  | 2,716           |
| Modified Record Fire Range   |  | FP   | 16 --  |  | 125,618 (2,010) |
| General Instruction Building   |  | m2 (SF)                                    | 74.32 ( 800)                                     |  | 1,464 (109)     |
| Ammo Breakdown Building  |  | m2 (SF)                                    | 11.15 ( 120)                                     |  | 2,077 (23)      |
| Bleacher Enclosure   |  | m2 (SF)                                    | 49.70 ( 535)                                     |  | 1,776 (88)      |
| Range Operations Center  |  | m2 (SF)                                    | 74.32 ( 800)                                     |  | 1,561 (116)     |
| Total from Continuation page   |  |  |  |  | (370)           |
| <u>SUPPORTING FACILITIES</u>   |  |  |  |  | 1,342           |
| Electric Service   |  | LS   | --   |  | -- (480)        |
| Water, Sewer, Gas  |  | LS   | --   |  | -- (182)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --   |  | -- (70)         |
| Storm Drainage   |  | LS   | --   |  | -- (130)        |
| Site Imp( 321) Demo( )   |  | LS   | --   |  | -- (321)        |
| Information Systems  |  | LS   | --   |  | -- (82)         |
| Antiterrorism Measures   |  | LS   | --   |  | -- (20)         |
| Information Systems  |  | LS   | --   |  | -- (57)         |
| ESTIMATED CONTRACT COST  |  |  |  |  | 4,058           |
| CONTINGENCY PERCENT (5.00%)  |  |  |  |  | 203             |
| SUBTOTAL   |  |  |  |  | 4,261           |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |  |  | 243             |
| TOTAL REQUEST  |  |  |  |  | 4,504           |
| TOTAL REQUEST (ROUNDED)  |  |  |  |  | 4,500           |
| INSTALLED EQT-OTHER APPROP   |  |  |  |  | (802)           |
| 10. Description of Proposed Construction Construct a standard design Modified Record Fire (MRF) Range. Primary facilities include the MRF range, general instruction building, ammunition breakdown building, bleacher enclosure, range operations center, range operations and storage building, latrine, covered mess, and information systems. Supporting facilities include electric service, site utilities, and information systems. Unexploded ordnance removal and targetry/instrumentation systems will be funded with other appropriations. Antiterrorism protection measures will be provided. Air Conditioning (Estimated 28 kW/8 Tons). |  |  |  |  |                 |
| 11. REQ: 174 FP ADQT: NONE SUBSTD: NONE  |  |  |  |  |                 |
| PROJECT: Construct a standard design Modified Record Fire Range. (Current Mission)   |  |  |  |  |                 |
| REQUIREMENT: This project is required to support BRAC 05 and the annual training of the Basic Officer Leadership Course mission relocation from Fort Knox. This range is used to train and test individual soldiers on the skills necessary to identify, engage and defeat stationary infantry targets for day/night qualification requirements with the M16 & M4 rifles. This range combines the capabilities of multiple ranges using target densities and lane  |  |  |  |  |                 |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Modified Record Fire Range 1 | 5. PROJECT NUMBER<br>65048 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY     | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |              |           |              |
| Operations and Storage Building     | m2 (SF)  | 74.32 ( 800) | 1,561     | (116)        |
| Latrine                             | m2 (SF)  | 18.58 ( 200) | 3,186     | (59)         |
| Covered Mess                        | m2 (SF)  | 72 ( 775)    | 1,111     | (80)         |
| Antiterrorism Measures              | LS       | --           | --        | (37)         |
| Building Information Systems        | LS       | --           | --        | (78)         |
|                                     |          |              | Total     | 370          |

REQUIREMENT: (CONTINUED)

widths. This range supports the Installation Range Development Plan and the individual skill training and weapons qualification requirements of the schools supported.

CURRENT SITUATION: Existing ranges support Fort Benning training and do not offer excess capacity to support this requirement.

IMPACT IF NOT PROVIDED: If this project is not provided, Basic Officer Leadership Course small arms training will not be supported. Training on small arms ranges will not be available for the program of instruction reducing training effectiveness and increasing the period needed for officer basic leadership development.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Modified Record Fire Range 1 | 5. PROJECT NUMBER<br>65048 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JAN 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... AUG 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
US Military Academy
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 218
  - (b) All Other Design Costs..... 205
  - (c) Total Design Cost..... 423
  - (d) Contract..... 218
  - (e) In-house..... 205
  
- (4) Construction Contract Award..... OCT 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>     | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-----------------------------------|--------------------------------|--|---------------------|
| Targetry & Instrumentation System | BCA-OP                         | 2009   | 800                 |
| Info Sys - ISC                    | BCA-OP                         | 2009   | 2                   |
|                                   |                                | TOTAL  | <u>802</u>          |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|  |                         |  |  |                        |              |
|--|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia  |                         |  | 4. PROJECT TITLE<br>Vehicle Maintenance Facility |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>214 | 7. PROJECT NUMBER<br>65251                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 23,000 |                        |              |
| 9. COST ESTIMATES  |                         |  |  |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        | 16,564       |
| Vehicle Maintenance Shop   |                         | m2 (SF)                                    | 6,737 ( 72,518)                                  | 1,733                  | (11,675)     |
| Organizational Storage Building  |                         | m2 (SF)                                    | 418.06 ( 4,500)                                  | 871.88                 | (365)        |
| POL Storage Building, 2 EA   |                         | m2 (SF)                                    | 178.37 ( 1,920)                                  | 1,053                  | (188)        |
| Hazardouse Waste Storage, 2 EA   |                         | m2 (SF)                                    | 178.37 ( 1,920)                                  | 1,053                  | (188)        |
| Fuel Storage/Distribution Syste  |                         | L (GA)                                     | 340,687 ( 90,000)                                | 3.20                   | (1,091)      |
| Total from Continuation page   |                         |  |  |                        | (3,057)      |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        | 3,234        |
| Electric Service   |                         | LS   | --   | --                     | (1,526)      |
| Water, Sewer, Gas  |                         | LS   | --   | --                     | (430)        |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --   | --                     | (192)        |
| Storm Drainage   |                         | LS   | --   | --                     | (126)        |
| Site Imp( 645) Demo( )   |                         | LS   | --   | --                     | (645)        |
| Information Systems  |                         | LS   | --   | --                     | (230)        |
| Antiterrorism Measures   |                         | LS   | --   | --                     | (85)         |
| ESTIMATED CONTRACT COST  |                         |  |  |                        | 19,798       |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  |                        | 990          |
| SUBTOTAL   |                         |  |  |                        | 20,788       |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  |                        | 1,185        |
| DESIGN/BUILD - DESIGN COST   |                         |  |  |                        | 832          |
| TOTAL REQUEST  |                         |  |  |                        | 22,805       |
| TOTAL REQUEST (ROUNDED)  |                         |  |  |                        | 23,000       |
| INSTALLED EQT-OTHER APPROP   |                         |  |  |                        | (25)         |
| 10. Description of Proposed Construction Construct a standard design vehicle maintenance shop. Primary facilities include a maintenance facility with arms room, organizational storage building, vehicle fueling facility, sentry building, waste POL storage tank, and organizational vehicle parking. Install intrusion detection system (IDS) and energy monitoring and control system (EMCS). Provide communications systems. Supporting facilities include electrical, water, sewer, and natural gas services; security lighting; exterior communications; fire protection; storm sewer system and detention structure; curb and gutter, POV parking, sidewalks; landscaping; fencing; and signage. Access for individuals with disabilities will be provided. Provide Anti-terrorism/force protection measures to include necessary set backs from adjacent roads. Provide mechanical ventilation and vehicle exhaust ventilation system in repair bays. Air Conditioning (Estimated 70 kWr/20 Tons). |                         |  |  |                        |              |
| 11. REQ:   |                         | 13,006 m2                                  | ADQT:  | NONE                   | SUBSTD: NONE |
| PROJECT: Construct a standard design vehicle maintenance facility. (Current Mission)   |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Vehicle Maintenance Facility | 5. PROJECT NUMBER<br>65251 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Organizational Vehicle Parking      | m2 (SY)  | 37,626 ( 45,000) | 70.24     | (2,643)      |
| IDS Installation                    | LS       | --               | --        | (14)         |
| EMCS Connections                    | LS       | --               | --        | (18)         |
| Antiterrorism Measures              | LS       | --               | --        | (181)        |
| Building Information Systems        | LS       | --               | --        | (201)        |
|                                     |          |                  | Total     | 3,057        |

REQUIREMENT: This project is required to provide adequate vehicle maintenance facilities to support the realignment of the Armor School to Fort Benning as directed by BRAC initiative. Facilities of opportunity to support the maintenance of tracked vehicles are not available in either quantity or capability to support the readiness requirements of the Armor School.

CURRENT SITUATION: Maintenance facilities capable of supporting the requirements of the Armor School are not available at Fort Benning.

IMPACT IF NOT PROVIDED: If this project is not provided, Fort Benning will not have maintenance facilities, in either quantity or capability, to support the armor school need.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Vehicle Maintenance Facility | 5. PROJECT NUMBER<br>65251 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
Fort Bliss
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 640
  - (b) All Other Design Costs..... 576
  - (c) Total Design Cost..... 1,216
  - (d) Contract..... 640
  - (e) In-house..... 576
  
- (4) Construction Contract Award..... DEC 2007
- (5) Construction Start..... APR 2008
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Info Sys - ISC            | BCA-OP                     | 2009  | 25              |
|                           |                            | TOTAL                                       | 25              |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |                         |  | 4. PROJECT TITLE<br>General Instruction Complex 1   |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>141 | 7. PROJECT NUMBER<br>65253                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>24,000 |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 17,818       |
| Brigade Headquarters  |                         | m2 (SF)                                    | 978.08 ( 10,528)                                    | 1,394                  | (1,364)      |
| Battalion Headquarters  |                         | m2 (SF)                                    | 2,276 ( 24,500)                                     | 1,394                  | (3,172)      |
| Company Operations Facilities   |                         | m2 (SF)                                    | 2,321 ( 24,983)                                     | 1,350                  | (3,134)      |
| General Instruction Building  |                         | m2 (SF)                                    | 6,361 ( 68,470)                                     | 1,468                  | (9,337)      |
| IDS Installation  |                         | LS   | --  | --                     | (10)         |
| Total from Continuation page  |                         |  |   |                        | (801)        |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 2,598        |
| Electric Service  |                         | LS   | --  | --                     | (463)        |
| Water, Sewer, Gas   |                         | LS   | --  | --                     | (656)        |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (517)        |
| Storm Drainage  |                         | LS   | --  | --                     | (40)         |
| Site Imp( 690) Demo( )  |                         | LS   | --  | --                     | (690)        |
| Information Systems   |                         | LS   | --  | --                     | (102)        |
| Antiterrorism Measures  |                         | LS   | --  | --                     | (130)        |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 20,416       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | <u>1,021</u> |
| SUBTOTAL  |                         |  |   |                        | 21,437       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 1,222        |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | <u>857</u>   |
| TOTAL REQUEST   |                         |  |   |                        | 23,516       |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 24,000       |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (1,362)      |
| 10. Description of Proposed Construction Construct a Consolidated Headquarters and Instructional Complex. The Consolidated Headquarters facility will include Brigade HQ, Battalion HQ's and Company Operations buildings. Project includes an instructional facility, connection to existing EMCS, installation of IDS, antiterrorism measures and building information systems. Supporting facilities include water, sewer, and natural gas services; fire protection and alarm system; access drives and parking; curb and gutter; dumpster and/or trash compactor enclosures; storm sewer system; sidewalks; site preparation, erosion control/grassing, landscaping; fencing; and signage. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Antiterrorism/ force protection measures will include fencing, security lighting and traffic control barriers. Air Conditioning (Estimated 1,495 kW/425 Tons). |                         |  |   |                        |              |
| 11. REQ: 6,361 m2 ADQT: NONE SUBSTD: NONE   |                         |  |   |                        |              |
| PROJECT: Construct a Consolidated Headquarters and Instructional Complex. (Current Mission)   |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>General Instruction Complex 1 | 5. PROJECT NUMBER<br>65253 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| EMCS Connections                    | LS       | --       | --        | (198)        |
| Antiterrorism Measures              | LS       | --       | --        | (301)        |
| Building Information Systems        | LS       | --       | --        | (302)        |
|                                     |          |          | Total     | 801          |

REQUIREMENT: The Consolidated HQ Facility and Instructional Building are required to provide adequate headquarters, administrative and classroom space to support the 2005 BRAC re-stationing of the Maneuver Center School (16th Cav) from Fort Knox to Fort Benning.

CURRENT SITUATION: There are no existing facilities on Fort Benning that can be utilized to meet the new administrative and training mission other than new construction.

IMPACT IF NOT PROVIDED: If these projects are not provided, there will be insufficient headquarters, administrative, and classroom space to meet the requirements for the Maneuver Center School (16th Cav) as required by BRAC 2005 re-stationing actions.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUN 2006
- (b) Percent Complete As Of January 2007..... 25.00
- (c) Date 35% Designed..... MAR 2008

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>General Instruction Complex 1 | 5. PROJECT NUMBER<br>65253 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... SEP 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,038
- (b) All Other Design Costs..... 934
- (c) Total Design Cost..... 1,972
- (d) Contract..... 1,038
- (e) In-house..... 934

(4) Construction Contract Award..... DEC 2007

(5) Construction Start..... AUG 2008

(6) Construction Completion..... DEC 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 1,362               |
|                               |                                | TOTAL  | <u>1,362</u>        |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia  |                         |  | 4. PROJECT TITLE<br>Training Aid Support Center<br>Conversion |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>141 | 7. PROJECT NUMBER<br>65287                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 3,800               |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 2,802        |
| Convert Existing Bldgs   |                         | m2 (SF)                                    | 10,524 ( 113,283)   | 220.81                 | (2,324)      |
| IDS Installation   |                         | LS   | --  | --                     | (22)         |
| EMCS Connections   |                         | LS   | --  | --                     | (49)         |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (173)        |
| Building Information Systems   |                         | LS   | --  | --                     | (234)        |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 617          |
| Electric Service   |                         | LS   | --  | --                     | (11)         |
| Water, Sewer, Gas  |                         | LS   | --  | --                     | (248)        |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --  | --                     | (34)         |
| Storm Drainage   |                         | LS   | --  | --                     | (30)         |
| Site Imp( 180) Demo( )   |                         | LS   | --  | --                     | (180)        |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (114)        |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 3,419        |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | <u>171</u>   |
| SUBTOTAL   |                         |  |   |                        | 3,590        |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | <u>205</u>   |
| TOTAL REQUEST  |                         |  |   |                        | 3,795        |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 3,800        |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (30)         |
| 10. Description of Proposed Construction Convert existing buildings to a Training Support Center (TSC). Primary facilities include the TSC conversion and building information systems. The installation of Intrusion Detection System (IDS) and connection to the existing Energy Monitoring and Control System (EMCS) are also included. The Training Support Center will include a fire protection/sprinkler system. Supporting facilities include electric service, water, sewer, gas, POV parking relocation due to antiterrorism protection criteria, curbs and gutters, security lighting, storm sewer system, sidewalks, site improvements, and information systems. Access for individuals with disabilities and antiterrorism protection measures will be provided. Comprehensive building and furnishings related interior design services is required. |                         |  |   |                        |              |
| 11. REQ: 10,524 m2 ADQT: NONE SUBSTD: NONE   |                         |  |   |                        |              |
| PROJECT: Convert existing buildings to a Training Support Center (TSC). (Current Mission)  |                         |  |   |                        |              |
| REQUIREMENT: The TSC is required to provide training aid support for an additional five (5) battalions of Initial Entry Training (IET) trainees that will be relocated to Fort Benning from Fort Knox as a result of BRAC.   |                         |  |   |                        |              |





|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Training Aid Support Center Conversion | 5. PROJECT NUMBER<br>65287 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... OCT 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2009   | 30                      |
|                                   |                                    | TOTAL  | <u>30</u>               |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|  |                        |  |   |                       |              |           |
|--|------------------------|--|---|-----------------------|--------------|-----------|
| 1.COMONENT<br>ARMY/BCA   |                        | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2.DATE<br>24 JAN 2007 |              |           |
| 3.INSTALLATION AND LOCATION<br>Fort Knox<br>Kentucky   |                        |  | 4.PROJECT TITLE<br>Reserve Center Bldg, Armed Forces<br>Phase 1 |                       |              |           |
| 5.PROGRAM ELEMENT  | 6.CATEGORY CODE<br>610 | 7.PROJECT NUMBER<br>65332                  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>12,000              |                       |              |           |
| 9.COST ESTIMATES   |                        |  |   |                       |              |           |
| ITEM   |                        | UM (M/E)                                   | QUANTITY  | UNIT COST             | COST (\$000) |           |
| <u>PRIMARY FACILITY</u>  |                        |  |   |                       | 10,202       |           |
| Renovate Bldg 2369   |                        | LS   | --  | --                    | (8,200)      |           |
| Repair Roof Bldg 1724  |                        | LS   | --  | --                    | (1,500)      |           |
| EMCS Connections   |                        | LS   | --  | --                    | (30)         |           |
| Antiterrorism Measures   |                        | LS   | --  | --                    | (100)        |           |
| Building Information Systems   |                        | LS   | --  | --                    | (372)        |           |
| <u>SUPPORTING FACILITIES</u>   |                        |  |   |                       | 280          |           |
| Paving, Walks, Curbs & Gutters   |                        | LS   | --  | --                    | (175)        |           |
| Site Imp( 25) Demo( )  |                        | LS   | --  | --                    | (25)         |           |
| Information Systems  |                        | LS   | --  | --                    | (50)         |           |
| Antiterrorism Measures   |                        | LS   | --  | --                    | (30)         |           |
| ESTIMATED CONTRACT COST  |                        |  |   |                       | 10,482       |           |
| CONTINGENCY PERCENT (5.00%)  |                        |  |   |                       | 524          |           |
| SUBTOTAL   |                        |  |   |                       | 11,006       |           |
| SUPV, INSP & OVERHEAD (5.70%)  |                        |  |   |                       | 627          |           |
| DESIGN/BUILD - DESIGN COST   |                        |  |   |                       | 440          |           |
| TOTAL REQUEST  |                        |  |   |                       | 12,073       |           |
| TOTAL REQUEST (ROUNDED)  |                        |  |   |                       | 12,000       |           |
| INSTALLED EQT-OTHER APPROP   |                        |  |   |                       | (260)        |           |
| 10.Description of Proposed Construction<br>This is Phase 1 of a two-phase project. Phase 2 is FY 2009 (PN 67749) funded at \$27M. Modernize one building. Project will replace interior finishes, upgrade the heating and air conditioning systems, the electrical and plumbing systems, the data/telephone systems and roofing systems. Building will be retrofitted with elevators, new windows with blinds, new doors with hardware and modernized restrooms. Project will provide for the installation of Building Information Systems and its connection to installation central system. Project will connect Energy Monitoring and Control System (EMCS) and fire/smoke detection/ enunciation and suppression systems to installation central systems. Heating and air conditioning will be provided by self contained units. Antiterrorism measures required by current DoD Minimum Antiterrorism Standards for buildings will be provided. Supporting facilities include paving, walks and landscaping. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 123 kW/35 Tons). |                        |  |   |                       |              |           |
| 11. REQ:   |                        | 49,406 m2                                  | ADQT:   | 20,018 m2             | SUBSTD:      | 29,387 m2 |
| PROJECT: Modernize one building. (Current Mission)   |                        |  |   |                       |              |           |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Knox, Kentucky

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Bldg, Armed Forces Phase 1 | 5. PROJECT NUMBER<br>65332 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|                                      |          |
|--------------------------------------|----------|
| (c) Total Design Cost.....           | 558      |
| (d) Contract.....                    | 446      |
| (e) In-house.....                    | 112      |
| (4) Construction Contract Award..... | FEB 2008 |
| (5) Construction Start.....          | MAY 2008 |
| (6) Construction Completion.....     | MAY 2009 |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 260                 |
|                               |                                | TOTAL  | 260                 |

Installation Engineer: Joseph T. Hutchins, Jr.  
Phone Number: 502-624-2151

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia  |                         |  | 4. PROJECT TITLE<br>Infrastructure Support Incr 1   |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>832 | 7. PROJECT NUMBER<br>65439                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>74,000 |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 105,086      |
| Elec. Mains to Harmony Church  |                         | m (LF)                                     | 66,536 ( 218,295)                                   | 70.40                  | (4,684)      |
| Elec. Mains to Hosp Substation   |                         | m (LF)                                     | 14,261 ( 46,788)                                    | 50.79                  | (724)        |
| Electrical Mains to Sand Hill  |                         | m (LF)                                     | 8,354 ( 27,408)                                     | 54.99                  | (459)        |
| Water Mains to Harmony Church  |                         | m (LF)                                     | 74,380 ( 244,029)                                   | 492.96                 | (36,666)     |
| Elevated Water Storage Tanks   |                         | LS   | --  | --                     | (3,063)      |
| Total from Continuation page   |                         |  |   |                        | (59,490)     |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 23,682       |
| Electric Service   |                         | LS   | --  | --                     | (2,346)      |
| Water, Sewer, Gas  |                         | LS   | --  | --                     | (832)        |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --  | --                     | (736)        |
| Storm Drainage   |                         | LS   | --  | --                     | (341)        |
| Site Imp( 1,542) Demo( 452)  |                         | LS   | --  | --                     | (1,994)      |
| Information Systems  |                         | LS   | --  | --                     | (16,590)     |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (843)        |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 128,768      |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | 6,438        |
| SUBTOTAL   |                         |  |   |                        | 135,206      |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 7,707        |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | 5,408        |
| TOTAL REQUEST  |                         |  |   |                        | 148,321      |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 148,000      |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (0)          |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$148M is requested in FY08 with the first increment of \$74M (PN 65439). A second increment of \$74M will be requested in FY09 (PN 67457). Construct utilities (water, sanitary sewer, natural gas, underground electrical, communications and associated appurtances) infrastructure, vehicular/pedestrian overpasses, roadway/vehicle parking area improvements, access control facilities, ammunition igloos and fire station. Demoliish and relocate the DODESS maintenance facility and MP Working Dog Kennel located in the footprint of utility and road construction. Construct an administrative building, expanded vehicle parking area, vehicle fueling station, fuel storage tanks and vehicle wash facilities. Supporting facilities include relocation of existing utilities; extension of all required utilities to new facilities; additional roadway and parking area lighting; storm drainage facilities; electric roadway signage devices; caution lights; road/highway signage; road and parking area stripping; curb and gutter; clearing and grubbing; erosion control; fencing; sitework; grassing and landscaping. The energy monitoring and control system (EMCS) and fire/smoke detection/enunciation systems and suppression will be connected to the installation central systems. Antiterrorism (AT) measures are included as primary facilities. Access for |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Benning, Georgia

4. PROJECT TITLE

Infrastructure Support Incr 1

5. PROJECT NUMBER

65439

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Sewer Mains to Harmony Church       | m (LF)   | 24,759 ( 81,230) | 334.74    | (8,288)      |
| Wastewater Treatment Upgrade        | LS       | --               | --        | (9,851)      |
| Gas Main to Harmony Church          | m (LF)   | 15,240 ( 50,000) | 98.43     | (1,500)      |
| Roads/Bridges to Harmony Church     | m (LF)   | 14,630 ( 48,000) | 1,360     | (19,899)     |
| Access Control Facilities           | m2 (SF)  | 377.19 ( 4,060)  | 8,523     | (3,215)      |
| Transportation Motor Pool           | LS       | --               | --        | (1,310)      |
| Ammo Storage Facility               | m2 (SF)  | 4,555 ( 49,033)  | 2,192     | (9,986)      |
| Fire Station                        | m2 (SF)  | 1,026 ( 11,045)  | 1,977     | (2,029)      |
| Refuse/Garbage/Recycling Bldg.      | m2 (SF)  | 1,115 ( 12,000)  | 1,130     | (1,260)      |
| Relocate Buildings                  | LS       | --               | --        | (1,700)      |
| EMCS Connections                    | LS       | --               | --        | (50)         |
| Antiterrorism Measures              | LS       | --               | --        | (402)        |
| Total                               |          |                  |           | 59,490       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Demolish 10 Buildings (TOTAL 2,691 m2/28,962 SF). Air Conditioning (Estimated 176 kWr/50 Tons).

11. REQ: NA      ADQT: NA      SUBSTD: NA

PROJECT: Construct utilities infrastructure, vehicular/pedestrian overpasses; roadway and vehicle parking area improvements, fire station, ammunition igloos, and access control points and expanded Transportation Motor Pool capabilities. (Current Mission)

REQUIREMENT: This project is required to provide necessary utilities infrastructure expansion, roadway/parking area expansions; access control; facility relocations and Transportation Motor Pool expansion to support the US Army Armor School move to Fort Benning as directed by BRAC 2005.

CURRENT SITUATION: Existing systems (utilities, roadway and support) are non-existent, or undersized, to support the relocation of the US Army Armor School to Fort Benning as directed by BRAC 2005.

IMPACT IF NOT PROVIDED: If this project is not provided, new facilities (billeting, headquarters, classrooms, maintenance, and other mission and support facilities) will not have the necessary utilities, roadway improvements, access control and mission/support facilities to permit the relocation of the US Army Armor School to Ft Benning. If this project is not provided, each individual project will be required to provide for its own supporting infrastructure, which will substantially increase BRAC implementation costs and will eliminate the possibilities of efficiencies.

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Infrastructure Support Incr 1 | 5. PROJECT NUMBER<br><br>65439 |
|---|--------------------------------|

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 20.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 5,661
  - (b) All Other Design Costs..... 999
  - (c) Total Design Cost..... 6,660
  - (d) Contract..... 5,328
  - (e) In-house..... 1,332
  
- (4) Construction Contract Award..... JAN 2008
  
- (5) Construction Start..... JUN 2008
  
- (6) Construction Completion..... AUG 2010



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Benning, Georgia

4. PROJECT TITLE

Infrastructure Support Incr 1

5. PROJECT NUMBER

65439

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u><br><u>Nomenclature</u> | <u>Procuring</u><br><u>Appropriation</u> | <u>Fiscal Year</u><br><u>Appropriated</u><br><u>Or Requested</u> | <u>Cost</u><br><u>(\$000)</u> |
|---|--|--|-------------------------------|
|   | None                                     |  |                               |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|  |                         |  |  |                        |  |
|--|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia  |                         |  | 4. PROJECT TITLE<br>Training Support Brigade Complex<br>Incr 2 |                        |  |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>721 | 7. PROJECT NUMBER<br>65862                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>73,000            |                        |  |
| 9. COST ESTIMATES  |                         |  |  |                        |  |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>  |                         |  |  | 50,616                 |  |
| Barracks   | m2 (SF)                 | 13,062 ( 140,600)                          | 1,435  | (18,739)               |  |
| Vehicle Maintenance Instruction  | m2 (SF)                 | 13,006 ( 140,000)                          | 1,421  | (18,477)               |  |
| Technical Library  | m2 (SF)                 | 929.03 ( 10,000)                           | 1,388  | (1,290)                |  |
| Gen Purpose Storage Facility   | m2 (SF)                 | 557.42 ( 6,000)                            | 947.33   | (528)                  |  |
| Oil Storage Building   | m2 (SF)                 | 217.39 ( 2,340)                            | 826.68   | (180)                  |  |
| Total from Continuation page   |                         |  |  | (11,402)               |  |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  | 12,760                 |  |
| Electric Service   | LS                      | --   | --   | (1,812)                |  |
| Water, Sewer, Gas  | LS                      | --   | --   | (1,682)                |  |
| Steam And/Or Chilled Water Dist  | LS                      | --   | --   | (1,902)                |  |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --   | (2,310)                |  |
| Storm Drainage   | LS                      | --   | --   | (992)                  |  |
| Site Imp( 2,445) Demo( )   | LS                      | --   | --   | (2,445)                |  |
| Information Systems  | LS                      | --   | --   | (1,155)                |  |
| Antiterrorism Measures   | LS                      | --   | --   | (462)                  |  |
| ESTIMATED CONTRACT COST  |                         |  |  | 63,376                 |  |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  | <u>3,169</u>           |  |
| SUBTOTAL   |                         |  |  | 66,545                 |  |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  | 3,793                  |  |
| DESIGN/BUILD - DESIGN COST   |                         |  |  | <u>2,662</u>           |  |
| TOTAL REQUEST  |                         |  |  | 73,000                 |  |
| TOTAL REQUEST (ROUNDED)  |                         |  |  | 73,000                 |  |
| INSTALLED EQT-OTHER APPROP   |                         |  |  | (1,036)                |  |
| 10. Description of Proposed Construction This is Phase 2 of a two-phase construction project. Phase 1 was requested in FY 2007 by PN 64459 for \$41M. The second funding phase of \$73M is being requested in FY 2008 as PN 65862. Primary facilities will include barracks, brigade and battalion headquarters, company operations facilities, dining facility, general purpose storage, vehicle maintenance instruction building, technical library, oil storage building, organizational vehicle parking and sentry buildings. All buildings to be connected to the existing energy monitoring and control system (EMCS) and have intrusion detection systems (IDS). Supporting facilities include utilities; electric service; exterior lighting; fire protection and alarm systems; lawn sprinkler system; paving, walks, curbs and gutters; fencing; parking and access drives; range relocation; signage; and/or trash compactor enclosures; upgrade of sanitary sewer collection system and storm drainage system; information systems; and site improvements. Access for individuals with disabilities will be provided. Heating and air conditioning will be provided by self-contained systems. Anti-terrorism/force protection measures include resistance to progressive collapse, laminated glass, and barriers. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 2,223 kW/632 Tons). |                         |  |  |                        |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Benning, Georgia

4. PROJECT TITLE

Training Support Brigade Complex Incr 2

5. PROJECT NUMBER

65862

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Sentry Building, 2 EA               | m2 (SF)  | 55.74 ( 600)       | 1,907     | (106)        |
| Organizational Veh Parking          | m2 (SY)  | 110,369 ( 132,000) | 65.91     | (7,275)      |
| IDS Installation                    | LS       | --                 | --        | (25)         |
| EMCS Connections                    | LS       | --                 | --        | (303)        |
| Antiterrorism Measures              | LS       | --                 | --        | (1,336)      |
| Building Information Systems        | LS       | --                 | --        | (2,357)      |
|                                     |          |                    | Total     | 11,402       |

11. REQ: 692 PN ADQT: NONE SUBSTD: NONE

PROJECT: Construct a Training Brigade Complex. (Current Mission)

REQUIREMENT: The combined phases of this project is required to provide adequate, standard housing for unaccompanied permanent party enlisted personnel stationed at Fort Benning as a result of a BRAC action. Intended and maximum utilization of the barracks will be 692 PN. This phased project will also construct a consolidated brigade and battalions headquarters building, company operations in several consolidated buildings, vehicle maintenance training building, technical library and one dining facility.

CURRENT SITUATION: There is not enough permanent party space to accommodate the increased billeting requirement that the BRAC action requires. The one existing barracks available, Building 73, has been identified for BRAC use as a Transient AST billets supporting the requirements of the Maneuver Center consolidated NCO Academy. Neither is there headquarters, maintenance training or technical library space to meet the Armor School OSUT mission.

IMPACT IF NOT PROVIDED: If this project is not provided, the additional unaccompanied enlisted permanent party military personnel that support the new Maneuver Center at Fort Benning will have no place to live and there will be no facilities within which to work or train to accomplish their mission.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Training Support Brigade Complex Incr 2 | 5. PROJECT NUMBER<br>65862 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)  
(Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:
- A. Estimated Design Data:
    - (1) Status:
      - (a) Date Design Started..... JUN 2006
      - (b) Percent Complete As Of January 2007..... 20.00
      - (c) Date 35% Designed..... APR 2008
      - (d) Date Design Complete..... AUG 2008
      - (e) Parametric Cost Estimating Used to Develop Costs NO
      - (f) Type of Design Contract: Design-build
    - (2) Basis:
      - (a) Standard or Definitive Design: NO
    - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
      - (a) Production of Plans and Specifications..... 2,792
      - (b) All Other Design Costs..... 493
      - (c) Total Design Cost..... 3,285
      - (d) Contract..... 2,628
      - (e) In-house..... 657
    - (4) Construction Contract Award..... JAN 2008
    - (5) Construction Start..... MAY 2008
    - (6) Construction Completion..... DEC 2010

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Training Support Brigade Complex Incr 2 | 5. PROJECT NUMBER<br><br>65862 |
|---|--------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u><br><u>Nomenclature</u> | <u>Procuring</u><br><u>Appropriation</u> | <u>Fiscal Year</u><br><u>Appropriated</u><br><u>Or Requested</u> | <u>Cost</u><br><u>(\$000)</u> |
|---|--|--|-------------------------------|
| Info Sys - ISC                          | BCA-OP                                   | 2009   | 1,036                         |
|   |  | TOTAL  | <u>1,036</u>                  |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|  |  |  |                           |   |   |              |
|--|--|--|---------------------------|---|---|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |   | 2.DATE<br>24 JAN 2007                             |              |
| 3.INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |  |  |                           | 4.PROJECT TITLE<br>Modified Record Fire Range 3 |   |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>178                     | 7.PROJECT NUMBER<br>65047 |   | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>4,500 |              |
| 9.COST ESTIMATES   |  |  |                           |   |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |   | UNIT COST   | COST (\$000) |
| PRIMARY FACILITY   |  |  |                           |   |   | 2,350        |
| Modified Record Fire Range   |  | FP   | 16 --                     |   | 104,815   | (1,677)      |
| General Instruction Building   |  | m2 (SF)                                    | 74.32 ( 800)              |   | 1,495   | (111)        |
| Ammo Breakdown Building  |  | m2 (SF)                                    | 11.15 ( 120)              |   | 1,802   | (20)         |
| Bleacher Enclosure   |  | m2 (SF)                                    | 49.70 ( 535)              |   | 1,813   | (90)         |
| Range Operations Center  |  | m2 (SF)                                    | 74.32 ( 800)              |   | 1,477   | (110)        |
| Total from Continuation page   |  |  |                           |   |   | (342)        |
| SUPPORTING FACILITIES  |  |  |                           |   |   | 1,710        |
| Electric Service   |  | LS   | --                        |   | --  | (490)        |
| Water, Sewer, Gas  |  | LS   | --                        |   | --  | (98)         |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |   | --  | (51)         |
| Storm Drainage   |  | LS   | --                        |   | --  | (235)        |
| Site Imp( 676) Demo( )   |  | LS   | --                        |   | --  | (676)        |
| Information Systems  |  | LS   | --                        |   | --  | (82)         |
| Antiterrorism Measures   |  | LS   | --                        |   | --  | (20)         |
| Information Systems  |  | LS   | --                        |   | --  | (58)         |
| ESTIMATED CONTRACT COST  |  |  |                           |   |   | 4,060        |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |   |   | 203          |
| SUBTOTAL   |  |  |                           |   |   | 4,263        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |   |   | 243          |
| TOTAL REQUEST  |  |  |                           |   |   | 4,506        |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |   |   | 4,500        |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |   |   | (802)        |
| 10.Description of Proposed Construction Construct a standard design Modified Record Fire (MRF) Range. Primary facilities include the MRF range, general instruction building, ammunition breakdown building, bleacher enclosure, range operations center, range operations and storage building, latrine, covered mess, and building information systems. Supporting facilities include electric service, site utilities, and information systems. Unexploded ordnance removal and targetry/instrumentation systems will be funded with other appropriations. Air Conditioning (Estimated 28 kW <sub>r</sub> /8 Tons). |  |  |                           |   |   |              |
| 11. REQ: 174 FP ADQT: NONE SUBSTD: NONE  |  |  |                           |   |   |              |
| PROJECT: Construct a standard design Modified Record Fire Range. (Current Mission)   |  |  |                           |   |   |              |
| REQUIREMENT: This project is required to support BRAC 05 and the annual training of the Basic Officer Leadership Course mission relocation from Fort Knox. This range is used to train and test individual soldiers on the skills necessary to identify, engage and defeat stationary infantry targets for day/night qualification requirements with the M16 & M4 rifles. This range combines the capabilities of multiple ranges using target densities and lane widths. This range supports the Installation Range Development Plan and the  |  |  |                           |   |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Modified Record Fire Range 3 | 5. PROJECT NUMBER<br>65047 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY     | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |              |           |              |
| Operations and Storage Building     | m2 (SF)  | 74.32 ( 800) | 1,477     | (110)        |
| Latrine                             | m2 (SF)  | 18.58 ( 200) | 3,101     | (58)         |
| Covered Mess                        | m2 (SF)  | 72 ( 775)    | 1,338     | (96)         |
| Building Information Systems        | LS       | --           | --        | (78)         |
| Total                               |          |              |           | 342          |

REQUIREMENT: (CONTINUED)

individual skill training and weapons qualification requirements of the schools supported.

CURRENT SITUATION: Existing ranges support Fort Benning training and do not offer excess capacity to support this requirement.

IMPACT IF NOT PROVIDED: If this project is not provided, Basic Officer Leadership Course small arms training will not be supported. Training on small arms ranges will not be available for the program of instruction reducing training effectiveness and increasing the period needed for officer basic leadership development.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2007
- (b) Percent Complete As Of January 2008..... 35.00
- (c) Date 35% Designed..... JAN 2008

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Modified Record Fire Range 3 | 5. PROJECT NUMBER<br>65047 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Date Design Complete..... AUG 2008

(e) Parametric Cost Estimating Used to Develop Costs NO

(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:  
US Military Academy

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 218

(b) All Other Design Costs..... 205

(c) Total Design Cost..... 423

(d) Contract..... 218

(e) In-house..... 205

(4) Construction Contract Award..... OCT 2008

(5) Construction Start..... JAN 2009

(6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature        | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|----------------------------------|----------------------------|---|-----------------|
| Targetry & Instrumentation Syste | BCA-OP                     | 2010  | 800             |
| Info Sys - ISC                   | BCA-OP                     | 2010  | 2               |
|                                  |                            | TOTAL                                       | <u>802</u>      |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155



|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |                         |  | 4. PROJECT TITLE<br>Troop Medical Clinic           |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>550 | 7. PROJECT NUMBER<br>65080                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>3,450 |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 2,326        |
| Medical Clinic Addition   |                         | m2 (SF)                                    | 680.05 ( 7,320)                                    | 2,972                  | (2,021)      |
| Medical Clinic Alteration   |                         | m2 (SF)                                    | 68 ( 732)  | 2,301                  | (156)        |
| Install Intrusion Detection Sys   |                         | LS   | --   | --                     | (3)          |
| Commissioning   |                         | LS   | --   | --                     | (79)         |
| EMCS Connection   |                         | m2 (SF)                                    | 680.05 ( 7,320)                                    | 20.67                  | (14)         |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (53)         |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 451          |
| Electric Service  |                         | LS   | --   | --                     | (100)        |
| Water, Sewer, Gas   |                         | LS   | --   | --                     | (75)         |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --   | --                     | (50)         |
| Storm Drainage  |                         | LS   | --   | --                     | (14)         |
| Site Imp( 192) Demo( )  |                         | LS   | --   | --                     | (192)        |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (20)         |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 2,777        |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | 139          |
| SUBTOTAL  |                         |  |  |                        | 2,916        |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 166          |
| DESIGN/BUILD - DESIGN COST  |                         |  |  |                        | 175          |
| CATEGORY E EQUIPMENT  |                         |  |  |                        | 211          |
| TOTAL REQUEST   |                         |  |  |                        | 3,468        |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 3,450        |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (146)        |
| 10. Description of Proposed Construction BRAC Medical MILCON project. Construct an addition/alteration to the Consolidated Troop Medical Clinic. Primary facilities include the medical clinic addition and alteration. The construction will include the installation of the intrusion detection system (IDS) and connection to the energy monitoring and control system (EMCS). Commissioning will be provided. Supporting facilities include utilities, walks, curbs and gutters, storm drainage, site improvements, and information systems. Heat via natural gas and air condition by a self-contained chiller. Minimum Department of Defense Antiterrorism measures will be provided. Interior design is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 84 kW/24 Tons). |                         |  |  |                        |              |
| 11. REQ: 15,756 m2 ADQT: 12,791 m2 SUBSTD: NONE   |                         |  |  |                        |              |
| PROJECT: Construct an addition/alteration to the Consolidated Troop Medical Clinic. (Current Mission)   |                         |  |  |                        |              |
| REQUIREMENT: This project is required to provide a health clinic to support BRAC 2005 re-stationing actions at Fort Benning. Due to the nature of this requirement, there are no acceptable alternatives to this project.   |                         |  |  |                        |              |

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Benning, Georgia   |  |                            |
| 4. PROJECT TITLE<br><br>Troop Medical Clinic  | 5. PROJECT NUMBER<br><br>65080             |                            |
| <p><u>CURRENT SITUATION:</u> Inpatient/outpatient services are provided to eligible beneficiaries at Martin Army Community Hospital, its supporting health clinics and through Managed Care Support Contracts with the local civilian healthcare network. A review of the existing facilities at Fort Benning indicates that there are no buildings of opportunity available to support the increase in medical/dental workload generated by the projected enrolled population increase of active duty residing in the Main Post area of Fort Benning as directed by the BRAC 2005 re-stationing actions.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will be insufficient direct health care capacity at Military Treatment Facilities (MTFs) on Fort Benning to support BRAC 2005 re-stationing actions. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from re-stationing actions. All inpatient and outpatient health service workload that exceeds capacity must be diverted to the local civilian health network. This may not be feasible, may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| <p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>AUG 2007</u></p> <p>(b) Percent Complete As Of January 2008..... <u>20.00</u></p> <p>(c) Date 35% Designed..... <u>APR 2009</u></p> <p>(d) Date Design Complete..... <u>AUG 2009</u></p> <p>(e) Parametric Cost Estimating Used to Develop Costs <u>NO</u></p> <p>(f) Type of Design Contract: Design-build</p>   |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Troop Medical Clinic | 5. PROJECT NUMBER<br>65080 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (2) Basis:  
(a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- |   |     |
|---|-----|
| (a) Production of Plans and Specifications..... | 112 |
| (b) All Other Design Costs.....                 | 19  |
| (c) Total Design Cost.....                      | 131 |
| (d) Contract.....                               | 105 |
| (e) In-house.....                               | 26  |
- (4) Construction Contract Award..... FEB 2009
- (5) Construction Start..... AUG 2009
- (6) Construction Completion..... DEC 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Furnishings & Equipment       | BCA-OP                         | 2008   | 146                 |
|                               |                                | TOTAL  | 146                 |

Installation Engineer: Craig Taylor, Director DPW  
Phone Number: 706.545.2292

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |                         |  | 4. PROJECT TITLE<br>Medical Facility Incr 1      |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>510 | 7. PROJECT NUMBER<br>65081                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 70,000 |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| PRIMARY FACILITY  |                         |  |  |                        | 97,836       |
| Medical Treatment Facility  |                         | m2 (SF)                                    | 24,526 ( 264,000)                                | 3,221                  | (79,005)     |
| Central Energy Plant  |                         | LS   | --   | --                     | (10,270)     |
| Intrusion Detection System  |                         | LS   | --   | --                     | (41)         |
| Commissioning   |                         | LS   | --   | --                     | (1,786)      |
| EMCS Connection   |                         | LS   | --   | --                     | (264)        |
| Total from Continuation page  |                         |  |  |                        | (6,470)      |
| SUPPORTING FACILITIES   |                         |  |  |                        | 19,630       |
| Electric Service  |                         | LS   | --   | --                     | (1,767)      |
| Water, Sewer, Gas   |                         | LS   | --   | --                     | (721)        |
| Steam And/Or Chilled Water Dist   |                         | LS   | --   | --                     | (387)        |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --   | --                     | (6,840)      |
| Storm Drainage  |                         | LS   | --   | --                     | (855)        |
| Site Imp( 7,900) Demo( )  |                         | LS   | --   | --                     | (7,900)      |
| Information Systems   |                         | LS   | --   | --                     | (994)        |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (16)         |
| O & M Manuals   |                         | LS   | --   | --                     | (150)        |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 117,466      |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | 5,873        |
| SUBTOTAL  |                         |  |  |                        | 123,339      |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 7,030        |
| CATEGORY E EQUIPMENT  |                         |  |  |                        | 9,300        |
| TOTAL REQUEST   |                         |  |  |                        | 139,669      |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 140,000      |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (53,785)     |
| 10. Description of Proposed Construction BRAC Medical MILCON project. This is an incrementally funded project. The full authorization of \$140M is being requested in FY 2009 (PN 65081) with the first funding increment of \$70M. The second funding increment of \$70M will be requested in FY 2010 (PN 67461). Construct a medical treatment facility. Primary facilities include an inpatient medical facility with ancillary services, heating plant building, chiller building, special foundations, and building information systems. Supporting facilities include utilities; sanitary sewer lift station; roads; parking; parking lot lighting; walks, curbs and gutters; storm drainage; site improvements; antiterrorism protection (AT) measures; and building information systems. The work will include installation of intrusion detection system (IDS) and provide connection to the energy monitoring and control system (EMCS). Heat via natural gas fired boilers and air conditioning by chillers with cooling towers. Minimum Department of Defense Antiterrorism measures will be met. Pop-up bollards at patient drop off drive; swing arm gates at service drives and ambulance entrance; building perimeter CCTV. Interior design is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 8,793 kW/2,500 Tons). |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Medical Facility Incr 1 | 5. PROJECT NUMBER<br>65081 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Special Foundations                 | LS       | --       | --        | (834)        |
| Antiterrorism Measures              | LS       | --       | --        | (1,786)      |
| Building Information Systems        | LS       | --       | --        | (3,850)      |
|                                     |          |          | Total     | 6,470        |

11. REQ: 24,526 m2 ADQT: NONE SUBSTD: NONE  
PROJECT: Construct a medical treatment facility. (Current Mission)  
REQUIREMENT: This project is required to provide a medical facility and supporting ancillary space to support BRAC 2005 re-stationing actions. Due to the nature of this requirement, there are no acceptable alternatives to this project.  
CURRENT SITUATION: The majority of medical care at Fort Benning is provided at Fort Benning Army Community Hospital, constructed in 1958. This facility has no capacity available to support the BRAC restationing activities. A review of the existing facilities at Fort Benning indicates that there are no buildings of opportunity available to accommodate the increased workload from a projected increase of active duty and active duty family members resulting from BRAC 2005 re-stationing actions.  
IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient direct health care capacity at Military Treatment Facilities (MTFs) on Fort Benning to support BRAC 2005 re-stationing actions. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from re-stationing actions. All inpatient and outpatient health service workload that exceeds capacity must be diverted to the local civilian health network. If this project is not provided, the increased mission due to BRAC will not be met and continued substandard conditions and a lack of functional space will detrimentally affect access to healthcare and the quality and efficiency of the healthcare provided to soldiers, their families, and the retiree community served by MACH. The medical care for this population will very likely be compromised by failures of major critical systems.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical

|  |  |                           |
|--|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA   | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
| 3.INSTALLATION AND LOCATION<br><br>Fort Benning, Georgia   |  |                           |
| 4.PROJECT TITLE<br><br>Medical Facility Incr 1   | 5.PROJECT NUMBER<br><br>65081              |                           |
| <p>ADDITIONAL: (CONTINUED)</p> <p>security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                           |
| 12. SUPPLEMENTAL DATA:   |  |                           |
| A. Estimated Design Data:  |  |                           |
| (1) Status:  |  |                           |
| (a) Date Design Started.....   |  | <u>OCT 2006</u>           |
| (b) Percent Complete As Of January 2008.....   |  | <u>15.00</u>              |
| (c) Date 35% Designed.....   |  | <u>JUN 2008</u>           |
| (d) Date Design Complete.....  |  | <u>DEC 2008</u>           |
| (e) Parametric Cost Estimating Used to Develop Costs   |  | <u>NO</u>                 |
| (f) Type of Design Contract: Design-bid-build  |  |                           |
| (2) Basis:   |  |                           |
| (a) Standard or Definitive Design: NO  |  |                           |
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)  |  |                           |
| (a) Production of Plans and Specifications.....  |  | <u>8,387</u>              |
| (b) All Other Design Costs.....  |  | <u>1,480</u>              |
| (c) Total Design Cost.....   |  | <u>9,867</u>              |
| (d) Contract.....  |  | <u>7,894</u>              |
| (e) In-house.....  |  | <u>1,973</u>              |
| (4) Construction Contract Award.....   |  |                           |
|  |  | <u>JAN 2009</u>           |
| (5) Construction Start.....  |  |                           |
|  |  | <u>MAR 2009</u>           |
| (6) Construction Completion.....   |  |                           |
|  |  | <u>MAR 2011</u>           |

|                        |  |                       |
|------------------------|--|-----------------------|
| 1.COMONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br>24 JAN 2007 |
|------------------------|--|-----------------------|

3.INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                           |
|--|---------------------------|
| 4.PROJECT TITLE<br>Medical Facility Incr 1 | 5.PROJECT NUMBER<br>65081 |
|--|---------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Initial Outfitting                | BCA-OP                             | 2011   | 42,000                  |
| Transition                        | BCA-OP                             | 2011   | 7,000                   |
| Info Sys - ISC                    | BCA-OP                             | 2010   | 4,785                   |
|                                   |                                    | TOTAL  | 53,785                  |

Installation Engineer: Craig Taylor, Director PW  
Phone Number: 706.545.2292

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |                         |  | 4. PROJECT TITLE<br>Headquarters Bldg, Armor Officer<br>Basic Crs |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>141 | 7. PROJECT NUMBER<br>65286                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 6,300                   |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 4,927        |
| Battalion Headquarters Building   |                         | m2 (SF)                                    | 1,138 ( 12,250)   | 1,393                  | (1,585)      |
| Company Operations Building   |                         | m2 (SF)                                    | 663.14 ( 7,138)   | 1,350                  | (895)        |
| General Instruction Building  |                         | m2 (SF)                                    | 1,440 ( 15,500)   | 1,457                  | (2,099)      |
| Antiterrorism Measures  |                         | LS   | --  | --                     | (120)        |
| Building Information Systems  |                         | LS   | --  | --                     | (228)        |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 547          |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (58)         |
| Storm Drainage  |                         | LS   | --  | --                     | (37)         |
| Site Imp( 10) Demo( )   |                         | LS   | --  | --                     | (10)         |
| Information Systems   |                         | LS   | --  | --                     | (427)        |
| Antiterrorism Measures  |                         | LS   | --  | --                     | (15)         |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 5,474        |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | 274          |
| SUBTOTAL  |                         |  |   |                        | 5,748        |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 328          |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | 230          |
| TOTAL REQUEST   |                         |  |   |                        | 6,306        |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 6,300        |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (123)        |
| 10. Description of Proposed Construction Construct a battalion headquarters, company headquarters and general instructional space addition. Supporting facilities include, but are not limited to: site preparation, POV parking, curb and gutter, exterior communications, storm sewer system, sidewalks, site preparation, erosion control/grassing, landscaping, and signage. Access for individual with disabilities will be provided. Provide necessary antiterrorism/force protection measures to include necessary set backs from new parking lots. HVAC to be provided. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 422 kW/120 Tons). |                         |  |   |                        |              |
| 11. REQ:  |                         | 3,608 m2                                   | ADQT:   | NONE                   | SUBSTD: NONE |
| PROJECT: Construct battalion headquarters, company headquarters, and general instruction facilities addition. (Current Mission)   |                         |  |   |                        |              |
| REQUIREMENT: This project is required to provide adequate headquarters facilities to support the new Armor Officer Basic Course being trained at Fort Benning as a result of BRAC action.   |                         |  |   |                        |              |



|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Headquarters Bldg, Armor Officer Basic Crs | 5. PROJECT NUMBER<br><br>65286 |
|--|--------------------------------|

CURRENT SITUATION: There are no existing facilities on Fort Benning that can be utilized to meet the new headquarters and administrative mission.  
IMPACT IF NOT PROVIDED: If this project is not provided, there will be no administrative space available to support the Armor Officer Basic Course.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2007
  - (b) Percent Complete As Of January 2008..... 20.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 241
  - (b) All Other Design Costs..... 43
  - (c) Total Design Cost..... 284
  - (d) Contract..... 227
  - (e) In-house..... 57
  
- (4) Construction Contract Award..... FEB 2009
  
- (5) Construction Start..... JUN 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Headquarters Bldg, Armor Officer Basic Crs | 5. PROJECT NUMBER<br>65286 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(6) Construction Completion..... DEC 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 123                 |
|                               |                                | TOTAL  | <u>123</u>          |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |                         |  | 4. PROJECT TITLE<br>General Instruction Complex 2 Incr 1 |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>65322                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>36,000      |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 54,828       |
| Convert Bldgs to GIB  |                         | m2 (SF)                                    | 19,229 ( 206,983)  | 928.35                 | (17,852)     |
| Convert Bldg to Tech Library  |                         | m2 (SF)                                    | 1,734 ( 18,668)  | 838.51                 | (1,454)      |
| Bldgs Conversion to Barracks  |                         | m2 (SF)                                    | 4,286 ( 46,133)  | 1,161                  | (4,978)      |
| Dining Facility   |                         | m2 (SF)                                    | 3,320 ( 35,735)  | 2,266                  | (7,524)      |
| Convert Bldg 234 to Admin   |                         | m2 (SF)                                    | 2,681 ( 28,861)  | 1,038                  | (2,784)      |
| Total from Continuation page  |                         |  |  |                        | (20,236)     |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 7,895        |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --   | --                     | (4,145)      |
| Storm Drainage  |                         | LS   | --   | --                     | (312)        |
| Site Imp( 2,330) Demo( )  |                         | LS   | --   | --                     | (2,330)      |
| Information Systems   |                         | LS   | --   | --                     | (594)        |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (514)        |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 62,723       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | <u>3,136</u> |
| SUBTOTAL  |                         |  |  |                        | 65,859       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 3,754        |
| DESIGN/BUILD - DESIGN COST  |                         |  |  |                        | <u>2,634</u> |
| TOTAL REQUEST   |                         |  |  |                        | 72,247       |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 72,000       |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (661)        |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$72M is requested in FY 2009 (PN 65322) with the first funding increment of \$36M. The second funding increment of \$36M will be requested in FY 2010 (PN 68039). Convert 10 historic supply and maintenance buildings to general instruction buildings (GIB) and one historic maintenance building to a technical library (Bldg 2962). Convert existing elevated warehouse loading docks to general instruction areas and add covered entrances to other historic converted buildings. Construct a dining facility to support Cuartel barracks; convert existing dining facility and administration space within Buildings 73, 75, and 83 to Advanced Skills Trainee (AST) housing; convert historic warehouse Building 234 and historic fire station Building 9 to administrative space to support occupants being displaced by the conversions. Convert historic Buildings 285 and 130 to a battalion headquarters building and company operations (six companies) to support the Infantry Officer Basic Course (IOBC) administrative needs. Site and building demolition in the Main Post Historic District (funded by OMA SRM funds) will include removal of six buildings and parking, roadway, fencing, curb and gutter and overhead electrical lines in the footprint of construction. In the Kelley Hill/Near Harmony Church vicinity, construct replacement facilities for |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Benning, Georgia

4. PROJECT TITLE

General Instruction Complex 2 Incr 1

5. PROJECT NUMBER

65322

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| Convert Bldg to BN HQ               | m2 (SF)  | 1,207 ( 12,987) | 235.62    | (284)        |
| Convert Bldg to Company Ops         | m2 (SF)  | 2,852 ( 30,698) | 296.98    | (847)        |
| Hazardous Material Stg Bldg         | m2 (SF)  | 1,579 ( 17,000) | 1,035     | (1,635)      |
| Storage Shed, Covered               | m2 (SF)  | 278.71 ( 3,000) | 343.58    | (96)         |
| Gen Purpose Storage Facility        | m2 (SF)  | 7,479 ( 80,500) | 858.31    | (6,419)      |
| Shipping & Receiving Bldg           | m2 (SF)  | 5,574 ( 60,000) | 899.77    | (5,015)      |
| Maintenance Shop, Gen Purpose       | m2 (SF)  | 3,567 ( 38,397) | 1,207     | (4,306)      |
| IDS Installation                    | LS       | --              | --        | (36)         |
| EMCS Connections                    | LS       | --              | --        | (330)        |
| Antiterrorism Measures              | LS       | --              | --        | (610)        |
| Building Information Systems        | LS       | --              | --        | (658)        |
|                                     |          |                 | Total     | 20,236       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

those being converted: a general purpose warehouse, a maintenance shop, a hazardous material control facility, a covered storage shed, and a shipping/receiving freight facility; all with associated concrete hardstand, and vehicle loading ramps. Intrusion detection system (IDS) installation and energy monitoring & control system (EMCS) connections. Supporting facilities funded by supplemental OMA SRM funds include electrical, water, sanitary sewer, natural gas services and repairs to existing storm water system. Supporting facilities include fire protection and alarm system; access drives and parking; curb and gutter; connection to existing EMCS system; installation of IDS; HVAC; dumpster and/or trash compactor enclosures; new storm sewer system; sidewalks; site preparation, erosion control/grassing, landscaping; fencing; and signage. Comprehensive building and furnishings related interior design services are required. Protection of historic landscape features is required. Access for individuals with disabilities will be provided. Antiterrorism (AT) measures will include fencing, security lighting and traffic control barriers. Demolish 6 Buildings (TOTAL 5,662 m2/60,945 SF). Air Conditioning (Estimated 3,869 kW/1,100 Tons).

11. REQ: 20,964 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Convert 10 historic supply and maintenance buildings into general instruction buildings and one historic maintenance building to a technical library. (Current Mission)

REQUIREMENT: The general instruction building conversion is required to provide adequate classroom space on Main Post to support BRAC re-stationing actions that substantially increase classroom requirements at Fort Benning. A consolidated, centralized, and efficient supply complex capable of supporting

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>General Instruction Complex 2 Incr 1 | 5. PROJECT NUMBER<br><br>65322 |
|--|--------------------------------|

REQUIREMENT: (CONTINUED)

the Maneuver Center and Main Post functions plus a small maintenance shop is also included. This project also provides an adequately sized dining facility to accommodate the feeding of enlisted personnel living in the five Cuartel barracks buildings; and provides additional billeting space in existing barracks to support BRAC actions.

CURRENT SITUATION: The majority of the classrooms at Fort Benning are located in Building 4 on Main Post. Because the Main Post warehouse and small equipment maintenance district is adjacent to the Cuartel Barracks where the students will be billeted, the conversion of the warehouses and maintenance buildings to general instruction facilities will save students transportation and training time. The two existing dining spaces serving the Cuartel Barracks are old and undersized. The space location is desirable for conversion to student billeting space, and administration space with a new dining facility to support 3,000 PN living in the Cuartel Barracks.

IMPACT IF NOT PROVIDED: If these projects are not provide, there will be insufficient classroom, billeting, administration, and dining space to meet the requirement of the BRAC 2005 re-stationing actions.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUN 2007
- (b) Percent Complete As Of January 2008..... 20.00
- (c) Date 35% Designed..... APR 2009
- (d) Date Design Complete..... AUG 2009
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>General Instruction Complex 2 Incr 1 | 5. PROJECT NUMBER<br>65322 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 2,592
  - (b) All Other Design Costs..... 648
  - (c) Total Design Cost..... 3,240
  - (d) Contract..... 2,592
  - (e) In-house..... 648
- (4) Construction Contract Award..... DEC 2008
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>    | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|----------------------------------|--------------------------------|--|---------------------|
| Automatic Storage/Retrieval Syst | BCA-OP                         | 2010   | 522                 |
| Info Sys - ISC                   | BCA-OP                         | 2010   | 139                 |
|                                  |                                | TOTAL  | 661                 |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|  |                         |  |  |                        |              |
|--|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia  |                         |  | 4. PROJECT TITLE<br>Stationary Tank Range          |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>178 | 7. PROJECT NUMBER<br>65383                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>6,900 |                        |              |
| 9. COST ESTIMATES  |                         |  |  |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        | 6,058        |
| Stationary Tank Range  |                         | LN   | 1 --   | 3022528                | (3,023)      |
| Service Roads  |                         | m (LF)                                     | 411.48 ( 1,350)                                    | 361.11                 | (149)        |
| Course Road Upg. & Turn Pads   |                         | m (LF)                                     | 300.23 ( 985)                                      | 1,693                  | (508)        |
| Grading & Drainage   |                         | LS   | --   | --                     | (339)        |
| Limit Markers  |                         | EA   | 2 --   | 3,175                  | (6)          |
| Total from Continuation page   |                         |  |  |                        | (2,033)      |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        | 195          |
| Electric Service   |                         | LS   | --   | --                     | (76)         |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --   | --                     | (48)         |
| Storm Drainage   |                         | LS   | --   | --                     | (3)          |
| Site Imp( 2) Demo( )   |                         | LS   | --   | --                     | (2)          |
| Information Systems  |                         | LS   | --   | --                     | (66)         |
| ESTIMATED CONTRACT COST  |                         |  |  |                        | 6,253        |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  |                        | <u>313</u>   |
| SUBTOTAL   |                         |  |  |                        | 6,566        |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  |                        | <u>374</u>   |
| TOTAL REQUEST  |                         |  |  |                        | 6,940        |
| TOTAL REQUEST (ROUNDED)  |                         |  |  |                        | 6,900        |
| INSTALLED EQT-OTHER APPROP   |                         |  |  |                        | (1,204)      |
| 10. Description of Proposed Construction Construct a Stationary Tank Range. Primary facilities include the tank range, range control tower, general instruction building, latrine, operations and storage building, unit staging area, bleacher enclosure, covered mess and ammo loading dock. Supporting facilities include electric, paving, storm drainage, site improvements and information systems. Antiterrorism protection measures will be provided. Air Conditioning (Estimated 14 kW/4 Tons).   |                         |  |  |                        |              |
| 11. REQ: 24 LN ADQT: NONE SUBSTD: 1 LN<br>PROJECT: Construct a Stationary Tank Range. (Current Mission)<br>REQUIREMENT: Base Realignment and Closure BRAC 05 relocates Armor School to Fort Benning. This complex is used to train and test soldiers on the skills necessary to employ weapons, identify, track, engage and defeat stationary and moving armor targets presented individually or as part of a tactical array. The complex is designed to satisfy the training and qualification requirements of medium and heavy anti-armor weapon systems.<br>CURRENT SITUATION: This is a new requirement in support of BRAC stationing actions. There are no current training facilities to support this requirement. Without this project, the training need is not met. |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Stationary Tank Range | 5. PROJECT NUMBER<br>65383 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY       | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                |           |              |
| Zero Panels                         | EA       | 3 --           | 2,468     | (7)          |
| Range Operations & Control Area     | EA       | 1 --           | 425,002   | (425)        |
| Downrange Electrical                | EA       | 1 --           | 642,258   | (642)        |
| Range Operations Center Tower       | m2 (SF)  | 47.57 ( 512)   | 5,317     | (253)        |
| Operations/Storage Building         | m2 (SF)  | 74.32 ( 800)   | 788.37    | (59)         |
| Vault Latrine                       | m2 (SF)  | 18.58 ( 200)   | 2,744     | (51)         |
| Bleacher Enclosure                  | m2 (SF)  | 54.44 ( 586)   | 1,021     | (56)         |
| Covered Mess                        | m2 (SF)  | 72 ( 775)      | 636.15    | (46)         |
| Ammunition Loading Dock             | m2 (SF)  | 32.52 ( 350)   | 709.47    | (23)         |
| General Instruction Building        | m2 (SF)  | 74.32 ( 800)   | 1,374     | (102)        |
| Vehicle Staging Area                | m2 (SY)  | 2,508 ( 3,000) | 116.04    | (291)        |
| Antiterrorism Measures              | LS       | --             | --        | (50)         |
| Building Information Systems        | LS       | --             | --        | (28)         |
| Total                               |          |                |           | 2,033        |

IMPACT IF NOT PROVIDED: If this project is not provided, training on stationary tank ranges will not be available for the program of instruction reducing training effectiveness.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.



|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Stationary Tank Range | 5. PROJECT NUMBER<br><br>65383 |
|---|--------------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JAN 2007
  - (b) Percent Complete As Of January 2008..... 35.00
  - (c) Date 35% Designed..... JAN 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 272
  - (b) All Other Design Costs..... 256
  - (c) Total Design Cost..... 528
  - (d) Contract..... 272
  - (e) In-house..... 256
  
- (4) Construction Contract Award..... OCT 2008
  
- (5) Construction Start..... JAN 2009
  
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>     | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-----------------------------------|--------------------------------|--|---------------------|
| Targetry & Instrumentation System | BCA-OP                         | 2010   | 1,200               |
| Info Sys - ISC                    | BCA-OP                         | 2010   | 4                   |
|                                   |                                | TOTAL  | <u>1,204</u>        |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|  |  |  |                            |   |   |              |
|--|--|--|----------------------------|---|---|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia  |  |  |                            | 4. PROJECT TITLE<br>Vehicle Maintenance Instruction<br>Facility |   |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>65438 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>59,000 |              |
| 9. COST ESTIMATES  |  |  |                            |   |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |   | 48,125       |
| Vehicle Maint Instruction Bldg   |  | m2 (SF)                                    | 17,234 ( 185,500)          |   | 1,724   | (29,717)     |
| General Instruction Building   |  | m2 (SF)                                    | 10,219 ( 110,000)          |   | 1,506   | (15,391)     |
| Organizational Vehicle Parking   |  | m2 (SY)                                    | 16,723 ( 20,000)           |   | 59.12   | (989)        |
| Sentry Building  |  | m2 (SF)                                    | 11.15 ( 120)               |   | 1,945   | (22)         |
| IDS Installation   |  | LS   | --                         |   | --  | (8)          |
| Total from Continuation page   |  |  |                            |   |   | (1,998)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |   | 3,417        |
| Electric Service   |  | LS   | --                         |   | --  | (427)        |
| Water, Sewer, Gas  |  | LS   | --                         |   | --  | (148)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --  | (420)        |
| Storm Drainage   |  | LS   | --                         |   | --  | (428)        |
| Site Imp( 906) Demo( )   |  | LS   | --                         |   | --  | (906)        |
| Information Systems  |  | LS   | --                         |   | --  | (1,065)      |
| Antiterrorism Measures   |  | LS   | --                         |   | --  | (23)         |
| ESTIMATED CONTRACT COST  |  |  |                            |   |   | 51,542       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |   | <u>2,577</u> |
| SUBTOTAL   |  |  |                            |   |   | 54,119       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |   |   | 3,085        |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |   |   | <u>2,165</u> |
| TOTAL REQUEST  |  |  |                            |   |   | 59,369       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |   | 59,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |   | (327)        |
| 10. Description of Proposed Construction Construct a vehicle maintenance instructional and general instruction building to include concrete apron and tactical vehicle hardstand. Install intrusion detection system (IDS) and energy monitoring and control system (EMCS). Provide communications systems. Supporting facilities include electrical, water, sewer, and natural gas services; security lighting; exterior communications; fire protection; storm sewer system and detention structure; striping, curb and gutter, and sidewalks; site preparation, erosion control/grassing, landscaping; fencing; and signage. Access for individuals with disabilities will be provided. Provide Anti-terrorism (AT) measures to include necessary set backs from adjacent roads and POV parking and fencing. All utilities will be metered. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 2,972 kW/845 Tons). |  |  |                            |   |   |              |
| 11. REQ:   |  | 27,453 m2                                  | ADQT:                      |   | NONE  | SUBSTD: NONE |
| PROJECT: Construct a vehicle maintenance training and general instruction facility to support the maintenance training mission of Armor School vehicles. (Current Mission)   |  |  |                            |   |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Vehicle Maintenance Instruction Facility | 5. PROJECT NUMBER<br>65438 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| EMCS Connection                     | LS       | --       | --        | (13)         |
| Antiterrorism Measures              | LS       | --       | --        | (467)        |
| Building Information Systems        | LS       | --       | --        | (1,518)      |
|                                     |          |          | Total     | 1,998        |

REQUIREMENT: This project is required to provide adequate vehicle maintenance training facilities to support the BRAC decision to move the Armor School to Fort Benning. The number of tacticle vehicles arriving at Fort Benning for training Armor School students must have adequate facilities to train in.

CURRENT SITUATION: There are no existing facilities on Fort Benning that can be utilized to support the new vehicle maintenance training mission of the Armor School.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be no vehicle maintenance training facilities available to support this new BRAC mission. New construction is the only alternative.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2007
- (b) Percent Complete As Of January 2008..... 20.00
- (c) Date 35% Designed..... APR 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Vehicle Maintenance Instruction Facility | 5. PROJECT NUMBER<br>65438 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... AUG 2009
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 2,257
- (b) All Other Design Costs..... 398
- (c) Total Design Cost..... 2,655
- (d) Contract..... 2,124
- (e) In-house..... 531

(4) Construction Contract Award..... FEB 2009

(5) Construction Start..... JUN 2009

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2010                                  | 327          |
|                        |                         | TOTAL                                 | <u>327</u>   |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155

|   |  |  |                            |   |  |              |
|---|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Fort Benning<br>Georgia   |  |  |                            | 4. PROJECT TITLE<br>Infrastructure Support Incr 2 |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>832                    | 7. PROJECT NUMBER<br>67457 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 74,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |  | 105,086      |
| Elec. Mains to Harmony Church   |  | m (LF)                                     | 66,536 ( 218,295)          |   | 70.40  | (4,684)      |
| Elec. Mains to Hosp Substation  |  | m (LF)                                     | 14,261 ( 46,788)           |   | 50.79  | (724)        |
| Electrical Mains to Sand Hill   |  | m (LF)                                     | 8,354 ( 27,408)            |   | 54.99  | (459)        |
| Water Mains to Harmony Church   |  | m (LF)                                     | 74,380 ( 244,029)          |   | 492.96   | (36,666)     |
| Elevated Water Storage Tanks  |  | LS   | --                         |   | --   | (3,063)      |
| Total from Continuation page  |  |  |                            |   |  | (59,490)     |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |  | 23,682       |
| Electric Service  |  | LS   | --                         |   | --   | (2,346)      |
| Water, Sewer, Gas   |  | LS   | --                         |   | --   | (832)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --   | (736)        |
| Storm Drainage  |  | LS   | --                         |   | --   | (341)        |
| Site Imp( 1,542) Demo( 452)   |  | LS   | --                         |   | --   | (1,994)      |
| Information Systems   |  | LS   | --                         |   | --   | (16,590)     |
| Antiterrorism Measures  |  | LS   | --                         |   | --   | (843)        |
| ESTIMATED CONTRACT COST   |  |  |                            |   |  | 128,768      |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |  | 6,438        |
| SUBTOTAL  |  |  |                            |   |  | 135,206      |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |  | 7,707        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |  | 5,408        |
| TOTAL REQUEST   |  |  |                            |   |  | 148,321      |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |  | 148,000      |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |  | (0)          |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$148M was requested in FY08 with the first increment of \$74M (PN 65439). A second increment of \$74M is requested in FY09 (PN 67457). Construct utilities (water, sanitary sewer, natural gas, underground electrical, communications and associated appurtances) infrastructure, vehicular/pedestrian overpasses, roadway/vehicle parking area improvements, access control facilities, ammunition igloos and fire station. Relocate the maintenance facility and MP Working Dog Kennel located in the footprint of utility and road construction. Construct an administrative building, expanded vehicle parking area, vehicle fueling station, fuel storage tanks and vehicle wash facilities. Supporting facilities include relocation of existing utilities, extension of all required utilities to new facilities, additional roadway and parking area lighting, storm drainage facilities, electric roadway signage devices, caution lights, road/highway signage, road and parking area stripping, curb and gutter, clearing and grubbig, erosion control, fencing, sitework, grassing and landscaping. The energy monitoring and control system (EMCS) and fire/smoke detection/enunciation and suppression systems will be connected to the installation central systems. Antiterrorism (AT) measures are included as primary facilities. Access for individuals with disabilities will |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Benning, Georgia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br>67457 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Sewer Mains to Harmony Church       | m (LF)   | 24,759 ( 81,230) | 334.74    | (8,288)      |
| Wastewater Treatment Upgrade        | LS       | --               | --        | (9,851)      |
| Gas Main to Harmony Church          | m (LF)   | 15,240 ( 50,000) | 98.43     | (1,500)      |
| Roads/Bridges to Harmony Church     | m (LF)   | 14,630 ( 48,000) | 1,360     | (19,899)     |
| Access Control Facilities           | m2 (SF)  | 377.19 ( 4,060)  | 8,523     | (3,215)      |
| Transportation Motor Pool           | LS       | --               | --        | (1,310)      |
| Ammo Storage Facility               | m2 (SF)  | 4,555 ( 49,033)  | 2,192     | (9,986)      |
| Fire Station                        | m2 (SF)  | 1,026 ( 11,045)  | 1,977     | (2,029)      |
| Refuse/Garbage/Recycling Bldg.      | m2 (SF)  | 1,115 ( 12,000)  | 1,130     | (1,260)      |
| Relocate Buildings                  | LS       | --               | --        | (1,700)      |
| EMCS Connections                    | LS       | --               | --        | (50)         |
| Antiterrorism Measures              | LS       | --               | --        | (402)        |
| Total                               |          |                  |           | 59,490       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

be provided. Comprehensive building and furnishings related interior design services are required. Demolish 10 Buildings (TOTAL 2,691 m2/28,962 SF). Air Conditioning (Estimated 176 kW/50 Tons).

11. REQ: NA      ADQT: NA      SUBSTD: NA  
PROJECT: Construct utility infrastructure, vehicular/pedestrian overpasses, roadway and vehicle parking area improvements, fire station, ammunition igloos, access control points and expanded Transportation Motor Pool capabilities. (Current Mission)  
REQUIREMENT: This project is required to provide necessary utilities infrastructure expansion, roadway/parking area expansions, access control, facility relocations and Transportation Motor Pool expansion to support the US Army Armor School move to Fort Benning as directed by BRAC 2005.  
CURRENT SITUATION: Existing systems (utilities, roadway and support) are non-existent, or undersized, to support the relocation of the US Army Armor School to Fort Benning as directed by BRAC 2005.  
IMPACT IF NOT PROVIDED: If this project is not provided, new facilities (billeting, headquarters, classrooms, maintenance, and other mission and support facilities) will not have the necessary utilities, roadway improvements, access control and mission/support facilities to permit the relocation of the US Army Armor School to Ft Benning. If this project is not provided, each individual project will be required to provide for its own supporting infrastructure, which will substantially increase BRAC implementation costs and will eliminate the possibilities of efficiencies.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br><br>67457 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)  
 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUN 2006
- (b) Percent Complete As Of January 2008..... 20.00
- (c) Date 35% Designed..... APR 2008
- (d) Date Design Complete..... SEP 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 5,661
- (b) All Other Design Costs..... 999
- (c) Total Design Cost..... 6,660
- (d) Contract..... 5,328
- (e) In-house..... 1,332

(4) Construction Contract Award..... JAN 2008

(5) Construction Start..... JUN 2008

(6) Construction Completion..... AUG 2010

|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Fort Benning, Georgia

|  |                               |
|--|-------------------------------|
| 4.PROJECT TITLE<br><br>Infrastructure Support Incr 2 | 5.PROJECT NUMBER<br><br>67457 |
|--|-------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
|                                   | None                               |  |                         |

Installation Engineer: Craig Taylor  
Phone Number: 706-545-3155



|  |                        |  |  |                       |                   |
|--|------------------------|--|--|-----------------------|-------------------|
| 1.COMONENT<br>ARMY/BCA   |                        | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2.DATE<br>24 JAN 2007 |                   |
| 3.INSTALLATION AND LOCATION<br>Fort Knox<br>Kentucky   |                        |  | 4.PROJECT TITLE<br>Reserve Center Building, Armed<br>Forces Ph 2 |                       |                   |
| 5.PROGRAM ELEMENT  | 6.CATEGORY CODE<br>610 | 7.PROJECT NUMBER<br>67749                  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>27,000               |                       |                   |
| 9.COST ESTIMATES   |                        |  |  |                       |                   |
| ITEM   |                        | UM (M/E)                                   | QUANTITY   | UNIT COST             | COST (\$000)      |
| PRIMARY FACILITY   |                        |  |  |                       | 23,147            |
| Renovate Bldg 1720   |                        | LS   | --   | --                    | (16,541)          |
| Renovate Bldg 1724   |                        | LS   | --   | --                    | (5,825)           |
| EMCS Connections   |                        | LS   | --   | --                    | (90)              |
| Antiterrorism Measures   |                        | LS   | --   | --                    | (200)             |
| Building Information Systems   |                        | LS   | --   | --                    | (491)             |
| SUPPORTING FACILITIES  |                        |  |  |                       | 362               |
| Paving, Walks, Curbs & Gutters   |                        | LS   | --   | --                    | (175)             |
| Site Imp( 50) Demo( )  |                        | LS   | --   | --                    | (50)              |
| Information Systems  |                        | LS   | --   | --                    | (45)              |
| Antiterrorism Measures   |                        | LS   | --   | --                    | (92)              |
| ESTIMATED CONTRACT COST  |                        |  |  |                       | 23,509            |
| CONTINGENCY PERCENT (5.00%)  |                        |  |  |                       | <u>1,175</u>      |
| SUBTOTAL   |                        |  |  |                       | 24,684            |
| SUPV, INSP & OVERHEAD (5.70%)  |                        |  |  |                       | 1,407             |
| DESIGN/BUILD - DESIGN COST   |                        |  |  |                       | <u>987</u>        |
| TOTAL REQUEST  |                        |  |  |                       | 27,078            |
| TOTAL REQUEST (ROUNDED)  |                        |  |  |                       | 27,000            |
| INSTALLED EQT-OTHER APPROP   |                        |  |  |                       | (417)             |
| 10.Description of Proposed Construction This is Phase 2 of a two-phase project. Phase 1 is FY 2008 (PN 63775) and is funded at \$12M. Modernize two buildings. Project will replace interior finishes, upgrade the heating and air conditioning systems, the electrical and plumbing systems, data and telephone systems and the roofing systems. Buildings will be retrofitted with elevators, new windows with blinds, new doors with hardware and modernized restrooms. Project will provide for the installation of Building Information Systems and its connection to installation central systems. Project will connect Energy Monitoring and Control System (EMCS) and fire/smoke detection/ enunciation and suppression systems to installation central system. Heating and air conditioning will be provided by self contained units.Antiterrorism measures required by current DoD Minimum Antiterrorism Standards for Buildings will be provided. Supporting facilities include paving, walks and landscaping. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 246 kWr/70 Tons). |                        |  |  |                       |                   |
| 11. REQ:   |                        | 49,406 m2                                  | ADQT:  | 20,018 m2             | SUBSTD: 29,387 m2 |
| PROJECT: Modernize two buildings. (Current Mission)  |                        |  |  |                       |                   |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Knox, Kentucky

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces Ph 2 | 5. PROJECT NUMBER<br><br>67749 |
|--|--------------------------------|

REQUIREMENT: Project is required to relocate the 84th US Army Reserve Readiness Training Center (ARRTC) Headquarters to Fort Knox as directed by the Base Realignment and Closure (BRAC) 2005 decision.

CURRENT SITUATION: Fort Knox does not have any adequate permanent facilities to house the administrative and training needs of the 84th US Army Reserve Readiness Training Center Headquarters. Three buildings are available for modernization to satisfy the needs of the 84th US Army Reserve Readiness Training Center Headquarters.

IMPACT IF NOT PROVIDED: If this project is not provided, the 84th United States Army Reserve Headquarters would operate in substandard facilities that are not configured for its training mission.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2007
  - (b) Percent Complete As Of January 2008..... 20.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,033
  - (b) All Other Design Costs..... 182

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Knox, Kentucky

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces Ph 2 | 5. PROJECT NUMBER<br>67749 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|                                      |                 |
|--------------------------------------|-----------------|
| (c) Total Design Cost.....           | <u>1,215</u>    |
| (d) Contract.....                    | <u>972</u>      |
| (e) In-house.....                    | <u>243</u>      |
| (4) Construction Contract Award..... | <u>FEB 2009</u> |
| (5) Construction Start.....          | <u>MAR 2009</u> |
| (6) Construction Completion.....     | <u>JUN 2010</u> |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 417                 |
|                               |                                | TOTAL  | <u>417</u>          |

Installation Engineer: Joseph T. Hutchins, Jr.  
Phone Number: 502-624-2151

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Operational Army (IGPBS) - Recommendation #10**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 344.618        | 744.882         | 635.600        | 488.700        | 334.000        | 0.000          | <b>2,547.800</b>   |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.750          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.750</b>       |
| Operations & Maintenance                           | 6.658          | 21.531          | 45.651         | 29.117         | 24.360         | 11.365         | <b>138.682</b>     |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 28.000          | 75.640         | 42.623         | 63.624         | 20.400         | <b>230.287</b>     |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>352.026</b> | <b>794.413</b>  | <b>756.891</b> | <b>560.440</b> | <b>421.984</b> | <b>31.765</b>  | <b>2,917.519</b>   |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>352.026</b> | <b>794.413</b>  | <b>756.891</b> | <b>560.440</b> | <b>421.984</b> | <b>31.765</b>  | <b>2,917.519</b>   |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>352.026</b> | <b>794.413</b>  | <b>756.891</b> | <b>560.440</b> | <b>421.984</b> | <b>31.765</b>  | <b>2,917.519</b>   |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 99.630         | 169.881        | 228.103        | 270.642        | <b>768.256</b>     |
| Military Personnel                                 | 0.000          | 0.000           | 24.467         | 38.072         | 65.749         | 96.044         | <b>224.332</b>     |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>124.097</b> | <b>207.953</b> | <b>293.852</b> | <b>366.686</b> | <b>992.588</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Operational Army (IGPBS) - Recommendation #10**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 10.007          | 7.983          | 9.129          | 2.860          | 0.000          | <b>29.979</b>      |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>10.007</b>   | <b>7.983</b>   | <b>9.129</b>   | <b>2.860</b>   | <b>0.000</b>   | <b>29.979</b>      |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 2.304          | 4.861          | <b>7.165</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 1.312          | 1.345          | 1.380          | 1.409          | <b>5.446</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 1.383          | 1.419          | 1.455          | 1.486          | <b>5.743</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 28.850         | 27.122         | 28.000         | 28.626         | <b>112.598</b>     |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 1.050          | 1.077          | 1.105          | 1.129          | <b>4.361</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.832          | 0.853          | 0.874          | 0.893          | <b>3.452</b>       |
| BOS  | 0.000          | 0.000           | 7.708          | 7.904          | 8.109          | 8.279          | <b>32.000</b>      |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>41.135</b>  | <b>39.720</b>  | <b>43.227</b>  | <b>46.683</b>  | <b>170.765</b>     |
| <b>Grand Total Savings</b>                   | 0.000          | 10.007          | 49.118         | 48.849         | 46.087         | 46.683         | <b>200.744</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 794            | 0              | <b>794</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (26)           | 0              | 0              | 0              | <b>(26)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>352.026</b> | <b>784.406</b>  | <b>707.773</b> | <b>511.591</b> | <b>375.897</b> | <b>-14.918</b> | <b>2,716.775</b>   |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Texas, Oklahoma, Kansas, Kentucky/Operational Army (IGPBS\*) - Commission Recommendation #10

\*Note: IGPBS has been changed to GDPR (Global Defense Posture Realignment)

**Realignment Package:**

**a. Realign Fort Bliss, TX,** by relocating air defense artillery units to Fort Sill and relocating 1st Armored Division and various echelons above division units from Germany and Korea to Fort Bliss, TX.

**b. Realign Fort Sill** by relocating an artillery (Fires) brigade to Fort Bliss.

**c. Realign Fort Hood, TX,** by relocating maneuver battalions, a support battalion, and aviation units to Fort Bliss, TX.

**d. Realign Fort Riley, KS,** by inactivating various units, activating a Brigade Combat Team (BCT) and relocating 1st Infantry Division units and various echelons above division units from Germany and Korea to Fort Riley, KS.

**e. Realign Fort Campbell, KY,** by relocating an attack aviation battalion to Fort Riley, KS.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>      | <u>Project Title</u>                              | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|---|-----------|-----------|---------------------|
| Ft. Bliss, TX        | Brigade Combat Team Complex #1, Increment 1       | 2006      | 63658     | \$152.618           |
| Ft. Bliss, TX        | Site Infrastructure, Increment 1                  | 2006      | 63665     | \$101.000           |
| Ft. Riley, KS        | Division Hq & Sustainment Brigade Hq, Increment 1 | 2006      | 63983     | \$91.000            |
| Subtotal for FY 2006 |   |           |           | \$344.618           |
| Fort Riley, KS       | Construct Battle Command Training Center          | 2007      | 55296     | \$27.000            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                      |  |      |       |           |
|----------------------|--|------|-------|-----------|
| Fort Riley, KS       | Runway Improvements                          | 2007 | 59450 | \$17.000  |
| Fort Bliss, TX       | Brigade Combat Team<br>Complex #2, Incr 1    | 2007 | 63659 | \$85.000  |
| Fort Riley, KS       | Child Development<br>Center-Whitside         | 2007 | 63745 | \$5.700   |
| Fort Bliss, TX       | Live Fire Shoot House                        | 2007 | 63876 | \$2.000   |
| Fort Bliss, TX       | Multipurpose Machine Gun<br>Range            | 2007 | 63877 | \$3.950   |
| Fort Bliss, TX       | Live Fire Shoot House                        | 2007 | 63878 | \$2.000   |
| Fort Bliss, TX       | Infantry Platoon Battle<br>Course            | 2007 | 63884 | \$4.650   |
| Fort Bliss, TX       | Urban Assault Course                         | 2007 | 63886 | \$2.150   |
| Fort Bliss, TX       | Demolition Range Complex                     | 2007 | 63887 | \$1.750   |
| Fort Bliss, TX       | Combat Pistol<br>Qualification Range         | 2007 | 63888 | \$2.250   |
| Fort Bliss, TX       | Combat Aviation Brigade<br>Complex, Incr 1   | 2007 | 63919 | \$92.000  |
| Fort Riley, KS       | Combat Avn Bde Complex -<br>Phase 1          | 2007 | 63981 | \$152.000 |
| Fort Riley, KS       | Consolidated<br>Health/Dental Clinic         | 2007 | 64088 | \$17.520  |
| Fort Bliss, TX       | Child Development Center                     | 2007 | 64096 | \$5.800   |
| Fort Bliss, TX       | Dental Clinic                                | 2007 | 64136 | \$13.530  |
| Fort Bliss, TX       | Youth Activity Center -<br>Biggs             | 2007 | 64616 | \$4.000   |
| Fort Bliss, TX       | Ammunition Supply Point                      | 2007 | 64637 | \$15.500  |
| Fort Bliss, TX       | Central Wash Facility                        | 2007 | 64638 | \$8.700   |
| Fort Bliss, TX       | Battle Command Training<br>Center            | 2007 | 64816 | \$27.000  |
| Fort Bliss, TX       | Site Infrastructure,<br>Incr 2               | 2007 | 64920 | \$100.000 |
| Fort Bliss, TX       | Brigade Combat Team<br>Complex #1, Incr 2    | 2007 | 65105 | \$68.382  |
| Fort Riley, KS       | Division HQ Cmplx<br>&Sustain Bde HQ, Incr 2 | 2007 | 65663 | \$87.000  |
| Subtotal for FY 2007 |  |      |       | \$744.882 |
|                      |  |      |       |           |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                      |   |      |       |           |
|----------------------|---|------|-------|-----------|
| Fort Sill            | ADA Brigade Complex,<br>Incr 1                | 2008 | 64723 | \$89.000  |
| Fort Bliss, TX       | Combined Arms Collective<br>Training Facility | 2008 | 20141 | \$18.500  |
| Fort Bliss, TX       | Brigade Combat Team<br>Complex #3 Incr 1      | 2008 | 63660 | \$103.000 |
| Fort Bliss, TX       | Digital Multipurpose<br>Training Range        | 2008 | 63874 | \$15.000  |
| Fort Bliss, TX       | Urban Assault Course                          | 2008 | 63875 | \$2.300   |
| Fort Bliss, TX       | Convoy Live Fire<br>Training Range            | 2008 | 63881 | \$3.200   |
| Fort Bliss, TX       | Infantry Squad Battle<br>Course               | 2008 | 63883 | \$2.400   |
| Fort Bliss, TX       | Troop Health Clinic                           | 2008 | 64138 | \$42.000  |
| Fort Bliss, TX       | Physical Fitness<br>Facility                  | 2008 | 64614 | \$22.000  |
| Fort Bliss, TX       | Youth Center Expansion                        | 2008 | 64615 | \$2.000   |
| Fort Bliss, TX       | Information System<br>Processing Center       | 2008 | 64619 | \$6.100   |
| Fort Bliss, TX       | Infrastructure Support<br>Ph 2                | 2008 | 64763 | \$55.000  |
| Fort Bliss, TX       | Combat Aviation Brigade<br>Complex Incr 2     | 2008 | 64785 | \$90.000  |
| Fort Bliss, TX       | Close Combat Tactical<br>Trainer Facility     | 2008 | 65548 | \$6.100   |
| Fort Bliss, TX       | Brigade Combat Team<br>Complex #2 Incr 2      | 2008 | 65669 | \$70.000  |
| Fort Riley, KS       | Combat Aviation Brigade<br>Complex Phase 2    | 2008 | 65775 | \$109.000 |
|                      |   |      |       |           |
| Subtotal for FY 2008 |   |      |       | \$635.600 |
|                      |   |      |       |           |
| Fort Sill            | ADA Brigade Complex Incr<br>2                 | 2009 | 65816 | \$67.000  |
| Fort Riley           | Hospital Replacement                          | 2009 | 64087 | \$28.000  |
| Fort Bliss           | Tac Equip Shop 1073                           | 2009 | 64620 | \$1.500   |
| Fort Bliss           | Tac Equip Shop 2661                           | 2009 | 64621 | \$1.900   |
| Fort Bliss           | Tac Equip Shop 2922                           | 2009 | 64622 | \$1.900   |
| Fort Bliss           | Division Headquarters<br>Building             | 2009 | 64625 | \$24.000  |
| Fort Bliss           | Child Development Center                      | 2009 | 64647 | \$5.700   |



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |   |      |       |             |
|----------------------------------|---|------|-------|-------------|
| Fort Bliss                       | Child Development Center                  | 2009 | 64652 | \$5.700     |
| Fort Bliss                       | Training Aids Support Center              | 2009 | 64754 | \$6.000     |
| Fort Bliss                       | Combat Aviation Brigade Complex Incr 3    | 2009 | 64786 | \$92.000    |
| Fort Bliss                       | Brigade Combat Team Complex #2 Incr 3     | 2009 | 65670 | \$47.000    |
| Fort Bliss                       | Brigade Combat Team Complex #3 Incr 2     | 2009 | 65938 | \$133.000   |
| Fort Bliss                       | Tactical Equipment Maintenance Facility 1 | 2009 | 67119 | \$75.000    |
| Subtotal for FY 2009             |   |      |       | \$488.700   |
| Fort Riley                       | Training Support Center                   | 2010 | 19389 | \$12.000    |
| Fort Bliss                       | Physical Fitness Center                   | 2010 | 57434 | \$4.800     |
| Fort Bliss                       | Digital Multipurpose Range Complex        | 2010 | 63879 | \$27.000    |
| Fort Bliss                       | Urban Assault Course                      | 2010 | 63880 | \$2.300     |
| Fort Bliss                       | Hospital Add/Alt                          | 2010 | 64135 | \$57.000    |
| Fort Bliss                       | Fire Station/MP Station Biggs             | 2010 | 64608 | \$9.700     |
| Fort Bliss                       | Child Youth Service Facility              | 2010 | 64649 | \$5.900     |
| Fort Bliss                       | Combat Aviation Brigade Complex Incr 4    | 2010 | 65073 | \$90.000    |
| Fort Bliss                       | Brigade Combat Team Complex #3 Incr 3     | 2010 | 65939 | \$49.800    |
| Fort Bliss                       | Tactical Equipment Maintenance Facility 2 | 2010 | 67121 | \$75.500    |
| Subtotal for FY 2010             |   |      |       | \$334.000   |
| TOTAL PROGRAM FOR FY 2006 - 2011 |   |      |       | \$2,547.800 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$138.682 million. The FY 2008 budget estimate is \$45.651 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$230.287 million. The FY 2008 budget estimate is \$75.640 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Bliss: \$.400 million - NEPA, Supplemental Environmental Impact Statement.

b. Fort Riley: \$.350 million - NEPA, Supplemental Environmental Impact Statement.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

c. Fort Sill: NEPA at Fort Sill reflected in the Business Plan for Commission 126 (Net Fires Center).

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Sill<br>Oklahoma  |                         |  | 4. PROJECT TITLE<br>ADA Brigade Complex, Incr 1     |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>141 | 7. PROJECT NUMBER<br>64723                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>89,000 |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 101,643      |
| Brigade Headquarters   |                         | m2 (SF)                                    | 1,430 ( 15,388)                                     | 1,648                  | (2,356)      |
| Battalion Headquarters   |                         | m2 (SF)                                    | 2,247 ( 24,188)                                     | 1,490                  | (3,347)      |
| Organizational Classroom   |                         | m2 (SF)                                    | 425.96 ( 4,585)                                     | 3,310                  | (1,410)      |
| Company Operations Facilities  |                         | m2 (SF)                                    | 13,723 ( 147,717)                                   | 1,405                  | (19,277)     |
| Barracks   |                         | m2 (SF)                                    | 20,912 ( 225,090)                                   | 1,607                  | (33,613)     |
| Total from Continuation page   |                         |  |   |                        | (41,640)     |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 33,376       |
| Electric Service   |                         | LS   | --  | --                     | (4,450)      |
| Water, Sewer, Gas  |                         | LS   | --  | --                     | (4,254)      |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --  | --                     | (9,928)      |
| Storm Drainage   |                         | LS   | --  | --                     | (4,152)      |
| Site Imp( 9,362) Demo( )   |                         | LS   | --  | --                     | (9,362)      |
| Information Systems  |                         | LS   | --  | --                     | (1,007)      |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (223)        |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 135,019      |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | <u>6,751</u> |
| SUBTOTAL   |                         |  |   |                        | 141,770      |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 8,081        |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | <u>5,671</u> |
| TOTAL REQUEST  |                         |  |   |                        | 155,522      |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 156,000      |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (1,548)      |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$156M is requested in FY 2008 (PN 64723) with the first funding increment of \$89M. The second funding increment of \$67M will be requested in FY 2009 (PN 65816). Construct a standard design Air Defense Artillery (ADA) Brigade complex. Facilities include brigade headquarters, battalion headquarters, organizational classroom, company operations facilities, barracks, dining facility, vehicle maintenance shops, organizational vehicle parking, oil storage building and organizational unit storage. Special foundations will be required. Project includes extending and connecting post utilities infrastructure to the site, electric service, storm drainage systems, sanitary sewage systems with lift stations, roads, paving, walks, curbs, and gutters, parking, oil water separators, security fencing and gates, information systems, exterior and security lighting, fire protection and alarm systems, and site improvements. Install intrusion detection system (IDS), building information system and mass notification system. Connect to energy monitoring and control system (EMCS). Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Heating and air conditioning will be provided by self-contained units. Antiterrorism (AT) measures will include the |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Sill, Oklahoma

4. PROJECT TITLE

ADA Brigade Complex, Incr 1

5. PROJECT NUMBER

64723

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Dining Facility                     | m2 (SF)  | 2,809 ( 30,233)   | 2,636     | (7,404)      |
| Vehicle Maintenance Shops           | m2 (SF)  | 10,175 ( 109,528) | 1,593     | (16,205)     |
| Organizational Vehicle Parking      | m2 (SF)  | 82,334 ( 886,239) | 73.14     | (6,023)      |
| Oil Storage Building                | m2 (SF)  | 167.23 ( 1,800)   | 997.59    | (167)        |
| Organizational Unit Storage         | m2 (SF)  | 1,593 ( 17,150)   | 816.43    | (1,301)      |
| Special Foundations                 | LS       | --                | --        | (5,747)      |
| IDS Installation                    | LS       | --                | --        | (433)        |
| EMCS Connections                    | LS       | --                | --        | (774)        |
| Antiterrorism Measures              | LS       | --                | --        | (2,511)      |
| Building Information Systems        | LS       | --                | --        | (1,075)      |
|                                     |          |                   | Total     | 41,640       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

minimum standards as required by the current Department of Defense Minimum Antiterrorism Standards for Buildings. Air Conditioning (Estimated 2,638 kW/750 Tons).

11. REQ: 1 EA ADQT: NONE SUBSTD: NONE

PROJECT: Construct a standard design Air Defense Artillery Brigade complex. (Current Mission)

REQUIREMENT: This project is required to support the restationing of the Air Defense Artillery Brigade to Fort Sill as part of Base Realignment and Closure (BRAC) 2005 decision.

CURRENT SITUATION: Fort Sill does not have any adequate permanent facilities to support the restationing of Air Defense Artillery Brigade to Ft Sill. All existing troop housing, vehicle maintenance, storage, operational, administrative and other associated facilities suitable for use are in use by existing Artillery units that will convert to Fires Brigades and remain in the existing facilities.

IMPACT IF NOT PROVIDED: If this project is not provided, adequate permanent facilities will not be available to support the restationing of the Air Defense Artillery Brigade.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Sill, Oklahoma

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>ADA Brigade Complex, Incr 1 | 5. PROJECT NUMBER<br><br>64723 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)

security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... DEC 2006
  - (b) Percent Complete As Of January 2007..... 20.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
Fort Bliss
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 3,600
  - (b) All Other Design Costs..... 3,240
  - (c) Total Design Cost..... 6,840
  - (d) Contract..... 3,600
  - (e) In-house..... 3,240
  
- (4) Construction Contract Award..... FEB 2008
  
- (5) Construction Start..... JUN 2008
  
- (6) Construction Completion..... JUN 2010

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Sill, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>ADA Brigade Complex, Incr 1 | 5. PROJECT NUMBER<br>64723 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2007   | 1,548                   |
|                                   |                                    | TOTAL  | <u>1,548</u>            |

Installation Engineer: Randall J. Butler  
Phone Number: 580-442-3705

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |  |  |                           | 4.PROJECT TITLE<br>Combined Arms Collective Training<br>Facility |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>179                     | 7.PROJECT NUMBER<br>20141 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>18,500 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 16,387       |
| Combined Arms Collec. Trng Fac.  |  | EA   | 1 --                      |  | 11533143   | (11,533)     |
| After Action Review Building   |  | m2 (SF)                                    | 266.17 ( 2,865)           |  | 1,053  | (280)        |
| Range Operations Control   |  | m2 (SF)                                    | 185.81 ( 2,000)           |  | 1,098  | (204)        |
| Operations & Storage   |  | m2 (SF)                                    | 74.32 ( 800)              |  | 1,030  | (77)         |
| Vault Latrine  |  | m2 (SF)                                    | 18.58 ( 200)              |  | 2,994  | (56)         |
| Total from Continuation page   |  |  |                           |  |  | (4,237)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 138          |
| Electric Service   |  | LS   | --                        |  | --   | (48)         |
| Site Imp( ) Demo( 35)  |  | LS   | --                        |  | --   | (35)         |
| Information Systems  |  | LS   | --                        |  | --   | (53)         |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (2)          |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 16,525       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 826          |
| SUBTOTAL   |  |  |                           |  |  | 17,351       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 989          |
| TOTAL REQUEST  |  |  |                           |  |  | 18,340       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 18,500       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (6,024)      |
| 10.Description of Proposed Construction Construct a standard Combined Arms Collective Training Facility (CACTF) consisting of structures and mock utilities to simulate an urban setting. Primary Facilities are located within the perimeter of the range complex and include structures simulating an urban setting (Schools, Church/cemetery, Police Station/Jail, Hotel, Residences, Businesses, Townhouses, Bank, Warehouses, Government Building, Offices, Service Station), Large Range Operation Center, Operations/Storage Building, Latrine, Covered Mess, Large After Action Review Facility, safety cameras, service roads, site improvements and associated range power and data transfer cablings. Supporting facilities include electric service and information systems. Antiterrorism protection measures will be provided. Air Conditioning (Estimated 35 kW <sub>r</sub> /10 Tons). |  |  |                           |  |  |              |
| 11. REQ: 1 EA ADQT: NONE SUBSTD: NONE  |  |  |                           |  |  |              |
| PROJECT: Construct a standard Combined Arms Collective Training Facility (CACTF). (Current Mission)  |  |  |                           |  |  |              |
| REQUIREMENT: This project directly supports BRAC 2005 and other mission relocations. This project will allow the Brigade Combat Teams to achieve force effectiveness in urban terrain at the most basic level from the individual to   |  |  |                           |  |  |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Combined Arms Collective Training Facility | 5. PROJECT NUMBER<br>20141 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY       | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                |           |              |
| Covered Mess Building               | m2 (SF)  | 74.32 ( 800)   | 1,030     | (77)         |
| Vehicle Staging Area                | m2 (SY)  | 2,508 ( 3,000) | 59.13     | (148)        |
| Range Operations Site Prep.         | EA       | 1 --           | 321,521   | (322)        |
| Down Range Electrical               | EA       | 1 --           | 1036321   | (1,036)      |
| Down Range Electrical/Data          | EA       | 1 --           | 877,572   | (878)        |
| Roads, Drainage & Site Devel.       | EA       | 1 --           | 1076341   | (1,076)      |
| CACTF Walls                         | EA       | 1 --           | 223,759   | (224)        |
| Military Compound Site Devel.       | EA       | 1 --           | 444,747   | (445)        |
| Building Information Systems        | LS       | --             | --        | (31)         |
|                                     |          |                | Total     | 4,237        |

REQUIREMENT: (CONTINUED)

the platoon level and to train independently from each other through dispersed and decentralized operations. This project will allow the training and practice of these fighting characteristics in the non-live-fire mode. Future military operations will take place in urban environments. This project, in concert with the Urban Assault Course (UAC), Shootouse, and Breach Facility will provide a complete suite of live-fire and non-live-fire urban operations training facilities in accordance with the Combined Arms Military Operations Urban Terrain Task Force (CAMTF) training strategy, and evolving urban operational doctrine currently in development at Headquarters U.S. Army Training and Doctrine Command (TRADOC).

CURRENT SITUATION: The current Military Operations Urban Terrain Assault Course (MAC) at Fort Bliss is not designed to support the current TRADOC approved urban operations training strategy. The basic design and targetry is inadequate to effectively train close-quarters marksmanship skills. Neither a Breach Facility, a Live-Fire Shoot House, nor an Urban Assault Course (UAC) currently exists at Fort Bliss to support the current combined arms urban operations training strategy.

IMPACT IF NOT PROVIDED: If this project is not provided, combat units and commanders will not fully attain the degree of proficiency required for successful combat, command, and control in complex Military Operations in Urban Terrain (MOUT).

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Bliss, Texas   |  |                            |
| 4. PROJECT TITLE<br><br>Combined Arms Collective Training Facility  | 5. PROJECT NUMBER<br><br>20141             |                            |
| <p>ADDITIONAL: (CONTINUED)</p> <p>coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| 12. SUPPLEMENTAL DATA:  |  |                            |
| A. Estimated Design Data:   |  |                            |
| (1) Status:   |  |                            |
| (a) Date Design Started.....  |  | <u>OCT 2006</u>            |
| (b) Percent Complete As Of January 2007.....  |  | <u>20.00</u>               |
| (c) Date 35% Designed.....  |  | <u>FEB 2007</u>            |
| (d) Date Design Complete.....   |  | <u>SEP 2007</u>            |
| (e) Parametric Cost Estimating Used to Develop Costs  |  | <u>NO</u>                  |
| (f) Type of Design Contract: Design-bid-build   |  |                            |
| (2) Basis:  |  |                            |
| (a) Standard or Definitive Design: YES  |  |                            |
| (b) Where Most Recently Used:<br>Fort Polk  |  |                            |
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)   |  |                            |
| (a) Production of Plans and Specifications.....   |  | <u>1,100</u>               |
| (b) All Other Design Costs.....   |  | <u>1,050</u>               |
| (c) Total Design Cost.....  |  | <u>2,150</u>               |
| (d) Contract.....   |  | <u>1,700</u>               |
| (e) In-house.....   |  | <u>450</u>                 |
| (4) Construction Contract Award..... <u>OCT 2007</u>  |  |                            |
| (5) Construction Start..... <u>JAN 2008</u>   |  |                            |
| (6) Construction Completion..... <u>JAN 2010</u>  |  |                            |

|              |  |             |
|--------------|--|-------------|
| 1. COMPONENT | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE     |
| ARMY/BCA     |  | 24 JAN 2007 |

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                   |
|--|-------------------|
| 4. PROJECT TITLE                           | 5. PROJECT NUMBER |
| Combined Arms Collective Training Facility | 20141             |

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u><br><u>Nomenclature</u> | <u>Procuring</u><br><u>Appropriation</u> | <u>Fiscal Year</u><br><u>Appropriated</u><br><u>Or Requested</u> | <u>Cost</u><br><u>(\$000)</u> |
|---|--|--|-------------------------------|
| Targetry & Instrumentation System       | BCA-OP                                   | 2009   | 5,900                         |
| Info Sys - ISC                          | BCA-OP                                   | 2009   | 124                           |
|   |  | TOTAL  | <u>6,024</u>                  |

Installation Engineer: David Shafii  
Phone Number: (915) 568-6200

|   |                         |  |   |                        |               |
|---|-------------------------|--|---|------------------------|---------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |               |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                         |  | 4. PROJECT TITLE<br>Brigade Combat Team Complex #3 Incr 1 |                        |               |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>721 | 7. PROJECT NUMBER<br>63660                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 103,000         |                        |               |
| 9. COST ESTIMATES   |                         |  |   |                        |               |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000)  |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 203,148       |
| BDE/BN Headquarters   |                         | m2 (SF)                                    | 12,039 ( 129,584)   | 1,604                  | (19,308)      |
| Company Operations Facilities   |                         | m2 (SF)                                    | 36,193 ( 389,579)   | 1,302                  | (47,139)      |
| Covered Hardstand   |                         | m2 (SF)                                    | 6,399 ( 68,883)   | 595.03                 | (3,808)       |
| Barracks  |                         | m2 (SF)                                    | 48,016 ( 516,835)   | 1,453                  | (69,773)      |
| Dining Facility   |                         | m2 (SF)                                    | 2,811 ( 30,257)   | 2,551                  | (7,171)       |
| Total from Continuation page  |                         |  |   |                        | (55,949)      |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 44,804        |
| Electric Service  |                         | LS   | --  | --                     | (2,696)       |
| Water, Sewer, Gas   |                         | LS   | --  | --                     | (3,947)       |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (9,623)       |
| Storm Drainage  |                         | LS   | --  | --                     | (1,483)       |
| Site Imp(26,398) Demo( )  |                         | LS   | --  | --                     | (26,398)      |
| Information Systems   |                         | LS   | --  | --                     | (270)         |
| Antiterrorism Measures  |                         | LS   | --  | --                     | (387)         |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 247,952       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | <u>12,398</u> |
| SUBTOTAL  |                         |  |   |                        | 260,350       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 14,840        |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | <u>10,414</u> |
| TOTAL REQUEST   |                         |  |   |                        | 285,604       |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 286,000       |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (2,922)       |
| 10. Description of Proposed Construction This project is incrementally funded. The full authorization of \$286M is requested in FY 2008 (PN 63660) with the first funding increment of \$103M. The second funding increment of \$133M will be requested in FY 2009 (PN 65938). The third funding increment of \$50M will be requested in FY 2010 (PN 65939). Construct a standard design Brigade Combat Team (BCT) complex. Primary facilities include Brigade/Battalion Headquarters Building, Company Operations Facilities, barracks, dining facility, vehicle maintenance shops, deployment storage building, covered hardstand, open storage, UAV maintenance facility, distribution CO storage and organizational vehicle parking. Project will include installation of Intrusion Detection System (IDS), Building Information System and mass notifications systems and connection to installation central systems. Project will provide for the connection of the Energy Monitoring and Control System (EMCS) and fire/smoke detection/enunciation and suppression systems to installation central systems. Supporting facilities include utilities; electric service; water, sewer, gas; paving, walks, curbs and gutters; parking; storm drainage; site improvements and landscaping. Heating will be provided by self-contained units. Access for individuals with disabilities will be provided. Antiterrorism (AT) measures include building setbacks and perimeter lighting. Comprehensive building and |                         |  |   |                        |               |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Brigade Combat Team Complex #3 Incr 1 | 5. PROJECT NUMBER<br>63660 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Vehicle Maintenance Shops           | m2 (SF)  | 22,111 ( 238,000)  | 1,464     | (32,368)     |
| Deployment Storage Building         | m2 (SF)  | 4,483 ( 48,250)    | 707.30    | (3,171)      |
| Open Storage                        | m2 (SY)  | 372.08 ( 445)      | 67.36     | (25)         |
| UAV Maintenance Facility            | m2 (SF)  | 836.13 ( 9,000)    | 1,453     | (1,215)      |
| Distribution Company Storage        | m2 (SF)  | 743.22 ( 8,000)    | 830.76    | (617)        |
| Organizational Vehicle Parking      | m2 (SY)  | 164,346 ( 196,556) | 69.37     | (11,400)     |
| IDS Installation                    | LS       | --                 | --        | (290)        |
| EMCS Connections                    | LS       | --                 | --        | (698)        |
| Antiterrorism Measures              | LS       | --                 | --        | (2,621)      |
| Building Information Systems        | LS       | --                 | --        | (3,544)      |
|                                     |          |                    | Total     | 55,949       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

furnishings related interior design services are required. Air Conditioning (Estimated 8,662 kW/2,463 Tons).

11. REQ: NA ADQT: NA SUBSTD: NA  
PROJECT: Construct a standard design Brigade Combat Team Complex. (Current Mission)  
REQUIREMENT: This project is required to support the relocation of a Brigade Combat Team (BCT) to Fort Bliss as directed by BRAC 2005.  
CURRENT SITUATION: Adequate permanent facilities are not available to support this stationing action. All existing facilities suitable for use under these facility category codes are fully utilized.  
IMPACT IF NOT PROVIDED: If this project is not provided, Fort Bliss will not be able to provide adequate permanent facilities to accomplish the restationing of a Brigade Combat Team to Fort Bliss, TX. Soldiers will be housed off-post in costly accommodations at varying distances from the cantonment. This situation will adverse impact the command and control of Soldiers and units, the mastering of Mission Essential Task List items and the morale and retention of highly motivated and highly trained Soldiers.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures

|   |  |                           |
|---|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
| 3.INSTALLATION AND LOCATION<br><br>Fort Bliss, Texas  |  |                           |
| 4.PROJECT TITLE<br><br>Brigade Combat Team Complex #3 Incr 1  | 5.PROJECT NUMBER<br><br>63660              |                           |
| <p>ADDITIONAL: <u>(CONTINUED)</u></p> <p>are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>JUN 2006</u></p> <p>(b) Percent Complete As Of January 2007..... <u>20.00</u></p> <p>(c) Date 35% Designed..... <u>APR 2008</u></p> <p>(d) Date Design Complete..... <u>AUG 2008</u></p> <p>(e) Parametric Cost Estimating Used to Develop Costs <u>NO</u></p> <p>(f) Type of Design Contract: Design-build</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: YES</p> <p>(b) Where Most Recently Used:</p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p> <p>(a) Production of Plans and Specifications..... <u>10,940</u></p> <p>(b) All Other Design Costs..... <u>1,930</u></p> <p>(c) Total Design Cost..... <u>12,870</u></p> <p>(d) Contract..... <u>10,296</u></p> <p>(e) In-house..... <u>2,574</u></p> <p>(4) Construction Contract Award..... <u>FEB 2008</u></p> <p>(5) Construction Start..... <u>MAY 2008</u></p> <p>(6) Construction Completion..... <u>MAY 2011</u></p> |  |                           |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Brigade Combat Team Complex #3 Incr 1 | 5. PROJECT NUMBER<br><br>63660 |
|---|--------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Equipment All                     | BCA-OP                             | 2010   | 528                     |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 2,394                   |
| TOTAL                             |                                    |  | 2,922                   |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|   |                         |  |   |                        |      |
|---|-------------------------|--|---|------------------------|------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |      |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                         |  | 4. PROJECT TITLE<br>Digital Multipurpose Training Range |                        |      |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>178 | 7. PROJECT NUMBER<br>63874                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>15,000     |                        |      |
| 9. COST ESTIMATES   |                         |  |   |                        |      |
| ITEM  | UM (M/E)                | QUANTITY                                   | UNIT COST   | COST (\$000)           |      |
| <u>PRIMARY FACILITY</u>   |                         |  |   | 13,547                 |      |
| Target Systems  | EA                      | 1 --                                       | 3860920   | (3,861)                |      |
| Bradley Misfire Pit   | EA                      | 1 --                                       | 53,299  | (53)                   |      |
| MG Bunkers  | EA                      | 2 --                                       | 14,340  | (29)                   |      |
| Transformers - 150 KVA  | EA                      | 12 --                                      | 12,762  | (153)                  |      |
| Battle Position Defilade  | EA                      | 10 --                                      | 59,505  | (595)                  |      |
| Total from Continuation page  |                         |  |   | (8,856)                |      |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   | 114                    |      |
| Electric Service  | LS                      | --   | --  | (25)                   |      |
| Paving, Walks, Curbs & Gutters  | LS                      | --   | --  | (24)                   |      |
| Storm Drainage  | LS                      | --   | --  | (2)                    |      |
| Site Imp( 5) Demo( 21)  | LS                      | --   | --  | (26)                   |      |
| Information Systems   | LS                      | --   | --  | (37)                   |      |
| ESTIMATED CONTRACT COST   |                         |  |   | 13,661                 |      |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   | 683                    |      |
| SUBTOTAL  |                         |  |   | 14,344                 |      |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   | 818                    |      |
| TOTAL REQUEST   |                         |  |   | 15,162                 |      |
| TOTAL REQUEST (ROUNDED)   |                         |  |   | 15,000                 |      |
| INSTALLED EQT-OTHER APPROP  |                         |  |   | (11,242)               |      |
| 10. Description of Proposed Construction Construct a standard Digital Multi Purpose Training Range (DMPTR) consisting of one lane with two course roads with cross over capability. Primary facilities are located within the range complex and include the Range Operations Control Area and downrange targetry systems. Downrange targetry systems include standard: stationary armor and infantry targets, moving armor and infantry targets, battle positions, course roads, target maintenance access roads, site development, improvements and drainage, electrical power and targetry data cabling. The Range Operations Control Area includes: Range Operations Center, After Action Review Building, Operations & Storage Building, General Instruction Building, Latrine, Covered Mess Shelter, Ammo and instrumentation Loading Docks, Unit Staging Area, Bleacher Enclosure, site development and improvements, information systems, security lighting and fencing, and electrical power. Supporting facilities for the project include electric service, access road and associated site development and improvements. Air Conditioning (Estimated 42 kW/12 Tons). |                         |  |   |                        |      |
| 11. REQ:  | 1 LN                    | ADQT:                                      | NONE  | SUBSTD:                | NONE |
| PROJECT: Construct a standard digital multi purpose training range complex. (Current Mission)   |                         |  |   |                        |      |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Digital Multipurpose Training Range | 5. PROJECT NUMBER<br>63874 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| Fighting Trenches, 30meter          | m (LF)   | 60.96 ( 200)    | 2,819     | (172)        |
| Power Center Emplacement            | EA       | 6 --            | 3,859     | (23)         |
| Two Level Facades                   | EA       | 4 --            | 34,226    | (137)        |
| Service Roads                       | m (LF)   | 6,433 ( 21,105) | 66.13     | (425)        |
| Course Road & Concrete Turnpads     | m (LF)   | 8,495 ( 27,870) | 156.03    | (1,325)      |
| Grading & Drainage                  | EA       | 1 --            | 1175923   | (1,176)      |
| Helicopter Firing Point & Pads      | EA       | 4 --            | 69,757    | (279)        |
| Limit Markers                       | EA       | 2 --            | 3,785     | (8)          |
| Security Barrier                    | EA       | 1 --            | 2,942     | (3)          |
| Range Operations & Control Area     | EA       | 1 --            | 325,161   | (325)        |
| Downrange Electrical                | EA       | 1 --            | 3888472   | (3,888)      |
| Range Operations Center             | m2 (SF)  | 185.81 ( 2,000) | 1,130     | (210)        |
| Operations/Storage Building         | m2 (SF)  | 74.32 ( 800)    | 939.61    | (70)         |
| Vault Latrine                       | m2 (SF)  | 18.58 ( 200)    | 3,271     | (61)         |
| Bleacher Enclosure                  | m2 (SF)  | 54.44 ( 586)    | 1,217     | (66)         |
| Covered Mess                        | m2 (SF)  | 74.32 ( 800)    | 758.34    | (56)         |
| After Action Review Bldg, Small     | m2 (SF)  | 107.02 ( 1,152) | 1,405     | (150)        |
| Ammunition Loading Dock             | m2 (SF)  | 32.52 ( 350)    | 845.85    | (28)         |
| Bivouac Area                        | m2 (SF)  | 401.34 ( 4,320) | 495.25    | (199)        |
| Vehicle Staging Area                | m2 (SY)  | 2,508 ( 3,000)  | 85.81     | (215)        |
| Building Information Systems        | LS       | --              | --        | (40)         |
| Total                               |          |                 |           | 8,856        |

REQUIREMENT: Project supports BRAC 2005 and multiple Brigade Combat Team restation actions. The Digital Multipurpose Training Range is required to provide digitally enhanced combat platforms with all constituent elements featured in Force XXI, (digital) war fighting operations to the soldiers of active Army Units, Reserve and National Guard units that train at Fort Bliss, Texas. The Digital Multi Purpose Training Range is used to train and test crews and dismounted infantry squads on the skills necessary to detect, identify, engage and defeat stationary infantry and stationary/moving armor targets in a tactical array. In addition to live-fire, this complex can also be used for training with subcaliber and laser training devices. The complex is specifically designed to satisfy the training and qualification requirements for crews and sections of armor, infantry and aviation units. This complex also supports dismounted infantry squad tactical live-fire operations either independently of, or simultaneously with, supporting vehicles.

CURRENT SITUATION: Only one training range of this type currently exists at Fort Bliss. Other existing ranges do not support the advanced weapons and

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Bliss, Texas   |  |                            |
| 4. PROJECT TITLE<br><br>Digital Multipurpose Training Range   | 5. PROJECT NUMBER<br><br>63874             |                            |
| <p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>command and control systems being fielded by the digitized force. They are not capable of processing digital information and situational feedback or reports to firing vehicles and units. Existing range dimensions do not support increased vehicle dispersion and greater ballistics associated with digital units. The Army's new combat and training doctrine requires digital weaponry and feedback systems.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, Fort Bliss squads, crews, and platoons will continue to train on inadequate analog ranges. Force XXI units will not train to standard, and the gap between equipment fielding and training will widen. Ultimately, units may enter future combat unprepared to employ the full capabilities of the digitized weapons and equipment available to its soldiers. The soldiers and units will not receive complete exposure to training standards thereby representing an adverse impact to sustained weapons proficiency.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| <p><u>12. SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>JAN 2006</u></p> <p>(b) Percent Complete As Of January 2007..... <u>35.00</u></p> <p>(c) Date 35% Designed..... <u>JAN 2007</u></p> <p>(d) Date Design Complete..... <u>AUG 2007</u></p> <p>(e) Parametric Cost Estimating Used to Develop Costs <u>NO</u></p> <p>(f) Type of Design Contract: Design-bid-build</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: YES</p>   |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Digital Multipurpose Training Range | 5. PROJECT NUMBER<br>63874 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) Where Most Recently Used:  
Fort Riley

|   |                 |
|---|-----------------|
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): | (\$000)         |
| (a) Production of Plans and Specifications..... | <u>1,342</u>    |
| (b) All Other Design Costs.....                 | <u>894</u>      |
| (c) Total Design Cost.....                      | <u>2,236</u>    |
| (d) Contract.....                               | <u>1,118</u>    |
| (e) In-house.....                               | <u>1,118</u>    |
| (4) Construction Contract Award.....            | <u>OCT 2007</u> |
| (5) Construction Start.....                     | <u>JAN 2008</u> |
| (6) Construction Completion.....                | <u>JAN 2009</u> |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>    | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|----------------------------------|--------------------------------|--|---------------------|
| Targetry & Instrumnetation Syste | BCA-OP                         | 2009   | 11,100              |
| Info Sys - ISC                   | BCA-OP                         | 2008   | 142                 |
|                                  |                                | TOTAL  | <u>11,242</u>       |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|  |                         |  |  |                        |              |
|--|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |                         |  | 4. PROJECT TITLE<br>Urban Assault Course           |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>178 | 7. PROJECT NUMBER<br>63875                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>2,300 |                        |              |
| 9. COST ESTIMATES  |                         |  |  |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        | 2,023        |
| Urban Assault Course   |                         | FP   | 5 --   | 271,718                | (1,359)      |
| Service Roads  |                         | m (LF)                                     | 249.94 ( 820)                                      | 65.22                  | (16)         |
| Grading & Drainage   |                         | ha (AC)                                    | 2.43 ( 6)  | 44,281                 | (108)        |
| Clearing & Grubbing  |                         | ha (AC)                                    | 3.04 ( 7.50)                                       | 5,987                  | (18)         |
| Range Operations & Control Area  |                         | EA   | 1 --   | 125,498                | (125)        |
| Total from Continuation page   |                         |  |  |                        | (397)        |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        | 65           |
| Electric Service   |                         | LS   | --   | --                     | (30)         |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --   | --                     | (25)         |
| Information Systems  |                         | LS   | --   | --                     | (10)         |
| ESTIMATED CONTRACT COST  |                         |  |  |                        | 2,088        |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  |                        | 104          |
| SUBTOTAL   |                         |  |  |                        | 2,192        |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  |                        | 125          |
| TOTAL REQUEST  |                         |  |  |                        | 2,317        |
| TOTAL REQUEST (ROUNDED)  |                         |  |  |                        | 2,300        |
| INSTALLED EQT-OTHER APPROP   |                         |  |  |                        | (402)        |
| 10. Description of Proposed Construction Construct a standard Urban Assault Course (UAC). Primary Facilities are located within the perimeter of the range complex and include Operations/Storage Building, stationary infantry targets (SIT), service roads, site improvements and associated range power and data transfer cabling. Supporting facilities include electric service, paving, walks, curbs and gutters, and information systems. Air Conditioning (Estimated 7 kWr/2 Tons).  |                         |  |  |                        |              |
| 11. REQ: 15 FP ADQT: NONE SUBSTD: NONE<br>PROJECT: Construct a standard urban assault course. (Current Mission.)<br>REQUIREMENT: BRAC 2005 and Brigade Combat Team (BCT) restation actions drive this requirement. The urban assault course is required to provide performance oriented training to soldiers for operational aspects, and planning in an urban environment. Urbanization discipline impacts on military operations in all types of conflict. Leaders must understand how that affects their unit's capabilities as well as their ability to provide support. The urban assault course will be used to conduct mandated mission initial training. This training course and range will allow for both individual and collective hands-on training enhancing doctrinal understanding and skill development. |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Urban Assault Course | 5. PROJECT NUMBER<br>63875 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY     | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |              |           |              |
| Downrange Electrical                | EA       | 1 --         | 253,117   | (253)        |
| Operations/Storage Building         | m2 (SF)  | 74.32 ( 800) | 1,149     | (85)         |
| Vault Latrine                       | m2 (SF)  | 18.58 ( 200) | 2,994     | (56)         |
| Building Information Systems        | LS       | --           | --        | (3)          |
| Total                               |          |              |           | 397          |

CURRENT SITUATION: Current range facilities do not meet required training in urban operations and breaching standards or techniques. Currently computer generated simulation is the only way to achieve window and door breaching skills. Units do not fully understand or appreciate the technical aspects of these specialized breaches and have not practiced these breaches in a training environment to enable successful execution during combat operations. Basic urban operations clearing techniques are not being developed in a complete training environment. Minimum required existing urban training stations are not available. The need is not fully met.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be a continuation of major training shortfalls for Active Army, Army Reserve, and National Guard units training at Fort Bliss. Successful planning and execution of specialized urban operations and breaches during combat operations will not be met.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and no physical security measures are required. No antiterrorism protection measures are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Urban Assault Course | 5. PROJECT NUMBER<br>63875 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... JAN 2006
    - (b) Percent Complete As Of January 2007..... 35.00
    - (c) Date 35% Designed..... JAN 2007
    - (d) Date Design Complete..... AUG 2007
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-bid-build
  - (2) Basis:
    - (a) Standard or Definitive Design: YES
    - (b) Where Most Recently Used:  
Fort Campbell
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 138
    - (b) All Other Design Costs..... 92
    - (c) Total Design Cost..... 230
    - (d) Contract..... 125
    - (e) In-house..... 105
  - (4) Construction Contract Award..... OCT 2007
  - (5) Construction Start..... JAN 2008
  - (6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature            | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|-----------------------------------|-------------------------|---------------------------------------|--------------|
| Targetry & Instrumentation System | BCA-OP                  | 2009                                  | 400          |
| Info Sys - ISC                    | BCA-OP                  | 2009                                  | 2            |
|                                   |                         | TOTAL                                 | <u>402</u>   |

Installation Engineer: David Shafii  
Phone Number: (915) 568-6200

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |                         |  | 4. PROJECT TITLE<br>Convoy Live Fire Training Range |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>178 | 7. PROJECT NUMBER<br>63881                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>3,200  |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 2,840        |
| OBJECTIVE 1 Entry Control Point  |                         | FP   | 1 --  | 1180784                | (1,181)      |
| OBJECTIVE 2 React To Sniper  |                         | FP   | 1 --  | 156,145                | (156)        |
| OBJECTIVE 3 React Ambush, Block  |                         | FP   | 1 --  | 278,698                | (279)        |
| OBJECTIVE 4 React Ambush, Unblk  |                         | FP   | 1 --  | 276,586                | (277)        |
| OBJECTIVE 5 React Ambush, Urban  |                         | FP   | 1 --  | 151,712                | (152)        |
| Total from Continuation page   |                         |  |   |                        | (795)        |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 60           |
| Electric Service   |                         | LS   | --  | --                     | (32)         |
| Information Systems  |                         | LS   | --  | --                     | (28)         |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 2,900        |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | <u>145</u>   |
| SUBTOTAL   |                         |  |   |                        | 3,045        |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | <u>174</u>   |
| TOTAL REQUEST  |                         |  |   |                        | 3,219        |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 3,200        |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (702)        |
| 10. Description of Proposed Construction Construct a Convoy Live Fire training facility. Primary facilities include the convoy route, multiple stations, operations and storage building, vault latrine, and building information systems. Supporting facilities for the project include electric service, information systems, and site improvements. Air Conditioning (Estimated 7 kW/2 Tons).   |                         |  |   |                        |              |
| 11. REQ: 7 FP ADQT: NONE SUBSTD: NONE  |                         |  |   |                        |              |
| PROJECT: Construct a Convoy Live Fire training facility. (Current Mission)   |                         |  |   |                        |              |
| REQUIREMENT: BRAC 2005 and multiple Brigade Combat Team stationing actions drive this requirement. The Convoy Live Fire training facility provides the leader with a facility to train and evaluate the unit during a live fire exercise. Units are trained and evaluated on their ability to move tactically, engage targets, improvised explosive devices, and practice target discrimination. This project supports soldiers of Fort Bliss active Army, Reserve and National Guard Units. Active and reserve soldiers required to deploy must have training in a live fire environment. Total number of training days available to support live fire shooting in an urban zone drive the through put gunnery needs. |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Convoy Live Fire Training Range | 5. PROJECT NUMBER<br>63881 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| Convoy Road Upgrades                | m (LF)   | 9,656 ( 31,680) | 36.69     | (354)        |
| OBJECTIVE 6 React to RPG            | FP       | 1 --            | 51,906    | (52)         |
| OBJECTIVE 7 React Tech. Vehicle     | FP       | 1 --            | 171,059   | (171)        |
| Vault Latrine                       | m2 (SF)  | 18.58 ( 200)    | 2,994     | (56)         |
| Operations and Storage Building     | m2 (SF)  | 74.32 ( 800)    | 1,149     | (85)         |
| Unit Staging Area                   | EA       | 1 --            | 53,138    | (53)         |
| Range Operations Control Area       | EA       | 1 --            | 21,148    | (21)         |
| Building Information Systems        | LS       | --              | --        | (3)          |
| Total                               |          |                 |           | 795          |

CURRENT SITUATION: Fort Bliss currently does not have a standard supported Convoy Live Fire training facility. Increased training requirements generated from lessons learned from current deployed units dictate an increase in live fire shooting training events.

IMPACT IF NOT PROVIDED: If this facility is not provided, the soldiers of Fort Bliss and Reserve and National Guard units will not be able to obtain and maintain efficiency for live fire training in urban environments. These units will not train to standard, and the gap between equipment fielding and training will widen. Ultimately soldiers may enter future combat less than fully prepared to employ the full capabilities of their weapons and equipment.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Convoy Live Fire Training Range | 5. PROJECT NUMBER<br>63881 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JAN 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... AUG 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 210
  - (b) All Other Design Costs..... 84
  - (c) Total Design Cost..... 294
  - (d) Contract..... 140
  - (e) In-house..... 154
  
- (4) Construction Contract Award..... OCT 2007
  
- (5) Construction Start..... JAN 2008
  
- (6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>     | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-----------------------------------|--------------------------------|--|---------------------|
| Targetry & Instrumentation System | BCA-OP                         | 2009   | 700                 |
| Info Sys - ISC                    | BCA-OP                         | 2008   | 2                   |
|                                   |                                | TOTAL  | <u>702</u>          |

Installation Engineer: David Shafii  
Phone Number: (915) 568-6200

|  |                         |  |  |                        |              |
|--|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |                         |  | 4. PROJECT TITLE<br>Infantry Squad Battle Course   |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>178 | 7. PROJECT NUMBER<br>63883                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>2,400 |                        |              |
| 9. COST ESTIMATES  |                         |  |  |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        | 2,075        |
| Infantry Squad Battle Course   |                         | LN   | 5 --   | 413,064                | (2,065)      |
| Building Information Systems   |                         | LS   | --   | --                     | (10)         |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        | 103          |
| Electric Service   |                         | LS   | --   | --                     | (54)         |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --   | --                     | (26)         |
| Information Systems  |                         | LS   | --   | --                     | (23)         |
| ESTIMATED CONTRACT COST  |                         |  |  |                        | 2,178        |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  |                        | 109          |
| SUBTOTAL   |                         |  |  |                        | 2,287        |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  |                        | 130          |
| TOTAL REQUEST  |                         |  |  |                        | 2,417        |
| TOTAL REQUEST (ROUNDED)  |                         |  |  |                        | 2,400        |
| INSTALLED EQT-OTHER APPROP   |                         |  |  |                        | (707)        |
| 10. Description of Proposed Construction Construct a standard design Infantry Squad Battle Course. Primary facilities include: targetry systems, downrange power and instrumentation, Range Operations Center, operations/storage building, latrine, and General Instruction building, bleacher enclosure, covered mess building, and ammo breakdown building, vehicle staging area and POV parking;. Support facilities include: electric service; information systems; and site improvements. Air Conditioning (Estimated 21 kW/6 Tons). |                         |  |  |                        |              |
| 11. REQ: 5 FP ADQT: NONE SUBSTD: NONE  |                         |  |  |                        |              |
| PROJECT: Construct a standard design Infantry Squad Battle Course. (Current Mission).  |                         |  |  |                        |              |
| REQUIREMENT: BRAC 2005 and multiple Brigade Combat Teams drive this requirement. Fort Bliss units, soldiers will use the complex to train and test infantry squads on the skills necessary to conduct tactical movement techniques, detect, identify, engage and defeat stationary and moving infantry targets in a tactical array.  |                         |  |  |                        |              |
| CURRENT SITUATION: Fort Bliss does not have this type of training facility. Soldiers are not receiving the benefit of this training.   |                         |  |  |                        |              |

|   |  |                        |
|---|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA                          | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss, Texas |  |                        |
| 4. PROJECT TITLE<br>Infantry Squad Battle Course  | 5. PROJECT NUMBER<br>63883                 |                        |

IMPACT IF NOT PROVIDED: Fort Bliss soldiers will continue to not benefit from the training supported by a standard infantry squad battle course. We will send soldiers to duty assignments less than fully exposed to quality training.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Date Design Started..... JAN 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... AUG 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
Fort Benning
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 159
  - (b) All Other Design Costs..... 1,105
  - (c) Total Design Cost..... 1,264
  - (d) Contract..... 1,130
  - (e) In-house..... 134
- (4) Construction Contract Award..... OCT 2007

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Infantry Squad Battle Course | 5. PROJECT NUMBER<br>63883 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(5) Construction Start..... JAN 2008

(6) Construction Completion..... JAN 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>     | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-----------------------------------|--------------------------------|--|---------------------|
| Targetry & Instrumentation System | BCA-OP                         | 2009   | 700                 |
| Info Sys - ISC                    | BCA-OP                         | 2009   | 7                   |
|                                   |                                | TOTAL  | <u>707</u>          |

Installation Engineer: David Shafii  
Phone Number: (915) 568-6200

|  |  |  |                                   |   |              |
|--|--|--|-----------------------------------|---|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                                   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |  |  | 4. PROJECT TITLE<br>Health Clinic |   |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>540                    | 7. PROJECT NUMBER<br>64138        | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>42,000 |              |
| 9. COST ESTIMATES  |  |  |                                   |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                          | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                                   |   | 30,312       |
| Consolidated Medical Clinic  |  | m2 (SF)                                    | 12,077 ( 130,000)                 | 2,332   | (28,163)     |
| Intrusion Detection System   |  | LS   | --                                | --  | (3)          |
| Commissioning  |  | LS   | --                                | --  | (629)        |
| Antiterrorism Measures   |  | LS   | --                                | --  | (691)        |
| Building Information Systems   |  | LS   | --                                | --  | (826)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                                   |   | 4,243        |
| Electric Service   |  | LS   | --                                | --  | (74)         |
| Water, Sewer, Gas  |  | LS   | --                                | --  | (53)         |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                                | --  | (721)        |
| Storm Drainage   |  | LS   | --                                | --  | (193)        |
| Site Imp( 2,712) Demo( )   |  | LS   | --                                | --  | (2,712)      |
| Information Systems  |  | LS   | --                                | --  | (261)        |
| Antiterrorism Measures   |  | LS   | --                                | --  | (229)        |
| ESTIMATED CONTRACT COST  |  |  |                                   |   | 34,555       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                                   |   | <u>1,728</u> |
| SUBTOTAL   |  |  |                                   |   | 36,283       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                                   |   | 2,068        |
| DESIGN/BUILD - DESIGN COST   |  |  |                                   |   | 2,177        |
| CATEGORY E EQUIPMENT   |  |  |                                   |   | <u>1,143</u> |
| TOTAL REQUEST  |  |  |                                   |   | 41,671       |
| TOTAL REQUEST (ROUNDED)  |  |  |                                   |   | 42,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                                   |   | (14,780)     |
| 10. Description of Proposed Construction IGPBS Medical MILCON project. Construct a Consolidated Family Care/Troop Medical Clinic. Primary facilities include the Consolidated Family Care/Troop Medical Clinic. The work will include intrusion detection system installation and building information systems. Supporting facilities include utilities, streets, external lighting and parking. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 703 kW/200 Tons). |  |  |                                   |   |              |
| 11. REQ: 12,077 m2 ADQT: NONE SUBSTD: NONE   |  |  |                                   |   |              |
| PROJECT: Construct a Consolidated Family Care/Troop Medical Clinic. (Current Mission)  |  |  |                                   |   |              |
| REQUIREMENT: This project provides a single facility to provide quality outpatient medical care to the total eligible population of assigned troops plus their dependents located at Biggs Army Air Field to support BRAC 2005 re-stationing actions at Fort Bliss.  |  |  |                                   |   |              |

|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Bliss, Texas  |  |                            |
| 4. PROJECT TITLE<br><br>Health Clinic  | 5. PROJECT NUMBER<br><br>64138             |                            |
| <p><u>CURRENT SITUATION:</u> The Biggs Army Air Field, Fort Bliss is developed as a green site under Modularity and BRAC 2005 to support several BCTs, support units and associated family housing. There are no permanent medical facilities. A temporary facility is being added as a short term solution to support a BCT Stationing associated with Modularity. Temporary solution does not provide the capacity required by BRAC 2005. Fort Bliss is receiving an additional 18,598 Active Duty and 29,990 Active Duty Family Members through Modularity and BRAC 2005. William Beaumont Army Medical Center has insufficient space for the additional inpatient workload. To provide space for the increased Inpatient workload, Outpatient and Administrative functions must be moved from the Hospital to alternative facilities, or new Inpatient space must be constructed. A review of the existing facilities at Fort Bliss indicates that there are no buildings of opportunity available to support the increase in medical workload generated by the projected enrolled population increase directed by the BRAC 2005 re-stationing actions.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will be insufficient direct health care capacity at Military Treatment Facilities on Fort Bliss to support BRAC 2005 re-stationing actions. If this project is not provided, the increased mission due to BRAC will not be met. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from re-stationing actions. All Inpatient and Outpatient health service workload that exceeds capacity must be diverted to the local civilian health network. This may not be feasible, may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards. The impact of lost productivity associated with troops receiving medical care in the civilian sector or other remote Outpatient facilities may not be acceptable to operational commanders.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|                                   |                            |
|-----------------------------------|----------------------------|
| 4. PROJECT TITLE<br>Health Clinic | 5. PROJECT NUMBER<br>64138 |
|-----------------------------------|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2006
  - (b) Percent Complete As Of January 2007..... 20.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... MAY 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,388
  - (b) All Other Design Costs..... 245
  - (c) Total Design Cost..... 1,633
  - (d) Contract..... 1,306
  - (e) In-house..... 327
  
- (4) Construction Contract Award..... FEB 2008
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... MAR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u>  | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|--------------------------------|--------------------------------|--|---------------------|
| Furnishings, Medical Equipment | BCA-OP                         | 2008   | 14,548              |
| Info Sys - ISC                 | BCA-OP                         | 2009   | 232                 |
|                                |                                | TOTAL  | <u>14,780</u>       |

Installation Engineer: David Shafii  
Phone Number: 915.568.6200

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |                         |  | 4. PROJECT TITLE<br>Physical Fitness Facility       |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>740 | 7. PROJECT NUMBER<br>64614                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>22,000 |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 18,750       |
| Physical Fitness Facility  |                         | m2 (SF)                                    | 11,160 ( 120,125)                                   | 1,647                  | (18,379)     |
| EMCS Connection  |                         | LS   | --  | --                     | (28)         |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (297)        |
| Building Information Systems   |                         | LS   | --  | --                     | (46)         |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 763          |
| Electric Service   |                         | LS   | --  | --                     | (103)        |
| Water, Sewer, Gas  |                         | LS   | --  | --                     | (153)        |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --  | --                     | (140)        |
| Storm Drainage   |                         | LS   | --  | --                     | (53)         |
| Site Imp( 140) Demo( )   |                         | LS   | --  | --                     | (140)        |
| Information Systems  |                         | LS   | --  | --                     | (77)         |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (97)         |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 19,513       |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | 976          |
| SUBTOTAL   |                         |  |   |                        | 20,489       |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 1,168        |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | 820          |
| TOTAL REQUEST  |                         |  |   |                        | 22,477       |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 22,000       |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (8)          |
| 10. Description of Proposed Construction Construct a physical fitness Center. The project includes a gymnasium, fitness assessment room, weight rooms, cardio rooms, aerobic rooms, climbing wall, combative areas, boxing room, indoor running track, concessions/pro-shop, multi-use rooms, concrete walled racquetball courts, locker rooms, saunas, public toilets, information systems, offices, and meeting area with smart classroom capabilities (for large briefings and sports/fitness meetings/lectures). Supporting facilities include utilities, air conditioning, electric service, fire protection and alarm systems, paving, walks, curbs and gutters, storm drainage, landscaping and site improvements. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,407 kW/400 Tons). |                         |  |   |                        |              |
| 11. REQ: 22,002 m2 ADQT: 9,894 m2 SUBSTD: NONE   |                         |  |   |                        |              |
| PROJECT: Construct a Physical Fitness Center (Current Mission).  |                         |  |   |                        |              |
| REQUIREMENT: This project is required to provide physical fitness for the installations military population. The fitness center's primary function is physical training (PT) as required by Army Regulation and Field Manuals for Military Occupational Specialty (MOS) proficiency for Army, Navy and Air force   |                         |  |   |                        |              |



|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Bliss, Texas   |  |                            |
| 4. PROJECT TITLE<br><br>Physical Fitness Facility   | 5. PROJECT NUMBER<br><br>64614             |                            |
| <p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>personnel. This facility would support Mission requirements for but not limited to: New Army PT Program, Modern Army Combatives, APFRI (Army Physical Fitness research Institute for USASMA, Intramural Sports, and fitness related activities. Other non sports/fitness related activities would include MOB actions, special events for military population, and Command ceremonies.</p> <p><u>CURRENT SITUATION:</u> Currently Fort Bliss has three small facilities (1 @ 20,500 &amp; 2 @23,000 sq ft), and one medium facility at 63,000 sq ft. The medium facility was built in 1990 and currently does not meet all the established Army requirements. All of the small facilities were built prior to 1985 and do not meet established Army requirements. Only one small facility (Biggs PFC) is located near the proposed building site of base expansion. The other facilities are separated by fences, gates, and 4 lane heavily used major through fare. Transportation to other facilities is a major obstacle. The existing facility (nearest to the proposed building site) is utilized by USASMA as well as BCT Units (newly arrived). The Biggs PFC has a primary mission of rehabilitation, USASMA support, and physical training of Soldiers billeted near this facility. Often some of these groups are denied use because of ongoing rehabilitation programs or testing (USASMA). Soldiers who live and work on this part of the base, work shifts and need facilities with flexible hours and space.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If not provided the incoming 20,000 Soldiers will have to share facilities which were intended for use by the existing population of 10,000 Soldiers. This would cause over crowding and extreme stress on the current facilities, until new (proposed) facilities could be provided. The ability to perform Physical Fitness Training and provide sports activities for Soldiers will be significantly reduced. Existing facilities are being utilized at maximum efficiency, currently.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Physical Fitness Facility | 5. PROJECT NUMBER<br>64614 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 670
  - (b) All Other Design Costs..... 603
  - (c) Total Design Cost..... 1,273
  - (d) Contract..... 670
  - (e) In-house..... 603
  
- (4) Construction Contract Award..... DEC 2007
  
- (5) Construction Start..... APR 2008
  
- (6) Construction Completion..... MAR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Info Sys - ISC            | BCA-OP                     | 2009  | 8               |
|                           |                            | TOTAL                                       | 8               |

Installation Engineer: David Shafii  
 Phone Number: 915-568-6200

|  |                         |  |  |                        |  |
|--|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |                         |  | 4. PROJECT TITLE<br>Youth Center Expansion         |                        |  |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>740 | 7. PROJECT NUMBER<br>64615                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>2,000 |                        |  |
| 9. COST ESTIMATES  |                         |  |  |                        |  |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        |  |
| Expansion to Youth Center  | m2 (SF)                 | 873.29 ( 9,400)                            | 1,453  | 1,487<br>(1,269)       |  |
| Alter Entrance Area  | EA                      | 1 --                                       | 16,853   | (17)                   |  |
| Convert to Refrigerated Air  | m2 (SF)                 | 598.30 ( 6,440)                            | 134.55   | (81)                   |  |
| Antiterrorism Measures   | LS                      | --   | --   | (91)                   |  |
| Building Information Systems   | LS                      | --   | --   | (29)                   |  |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        |  |
| Electric Service   | LS                      | --   | --   | 263<br>(29)            |  |
| Water, Sewer, Gas  | LS                      | --   | --   | (16)                   |  |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --   | (84)                   |  |
| Storm Drainage   | LS                      | --   | --   | (3)                    |  |
| Site Imp( 71) Demo( )  | LS                      | --   | --   | (71)                   |  |
| Information Systems  | LS                      | --   | --   | (44)                   |  |
| Antiterrorism Measures   | LS                      | --   | --   | (16)                   |  |
| ESTIMATED CONTRACT COST  |                         |  |  | 1,750                  |  |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  | 88                     |  |
| SUBTOTAL   |                         |  |  | 1,838                  |  |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  | 105                    |  |
| DESIGN/BUILD - DESIGN COST   |                         |  |  | 74                     |  |
| TOTAL REQUEST  |                         |  |  | 2,017                  |  |
| TOTAL REQUEST (ROUNDED)  |                         |  |  | 2,000                  |  |
| INSTALLED EQT-OTHER APPROP   |                         |  |  | (0)                    |  |
| 10. Description of Proposed Construction Expand the Logan Youth Center. Work will include a multipurpose room, a multipurpose activity room, restrooms, a conference/breakroom and indoor storage. Additionally, work includes reconfiguring entrance and administration areas to improve security and function. Supporting facilities includes utilities; electric service; security lighting; fire protection and alarm systems; fencing; paving, walks, curbs and gutters; storm drainage; information systems; landscaping and site improvements. Air conditioning will be provided for the existing facility and the expansion. Access for individuals with disabilities will be provided. Anti-terrorism (AT) measures include building setbacks. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 246 kW/70 Tons). |                         |  |  |                        |  |
| 11. REQ: 28,978 m2 ADQT: 4,357 m2 SUBSTD: NONE   |                         |  |  |                        |  |
| PROJECT: Expand and renovate the Logan Youth Center. (Current Mission)   |                         |  |  |                        |  |
| REQUIREMENT: The project is required to expand and renovate the Logan Heights Neighborhood Youth Center to support the families of additional troops moving to Fort Bliss. Renovating this facility will provide 70 School-Age Service (SAS) additional spaces. The Fort Bliss SAS provides diverse programs   |                         |  |  |                        |  |

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Bliss, Texas   |  |                            |
| 4. PROJECT TITLE<br><br>Youth Center Expansion  | 5. PROJECT NUMBER<br><br>64615             |                            |
| <p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>for children ages 6 to 10 years in Before and After School Programs, during school holidays, and summer holidays. The programs will meet the children's social, cultural, physical, and environmental needs, as well as meet the DOD certification and National School-Age Care Alliance (NSACA) accreditation standards.</p> <p><u>CURRENT SITUATION:</u> Currently SAS co-utilizes the Logan Heights Neighborhood Youth Center, a standard design facility built in 1994, with Youth Services. SAS has 77 spaces and a waiting list. The Logan Heights Neighborhood Youth Center was not designed specifically for an SAS age group, therefore, does not comply with SAS requirements. Capacity and capability of Youth Services (YS) and SAS programs are half of the requirement. In addition, older youth are mixed with very young school-aged children, creating a very undesirable and inappropriate situation. Teens choose not to participate in the Youth Center program because of over-crowding in the facility and mixture of age groups. New accreditation standards focus on separate age appropriate space for programs. Both programs (YS &amp; SAS) cannot be expanded without appropriate facilities. In addition, the lack of adequate facility and program space may force parents into leaving children at home unsupervised. Evaporative cooling does not cool the facility properly and is unsatisfactory. Inadequate parking creates traffic congestion and high risk of personnel injury. Inadequate storm drainage creates flooding and high risk to loss of life. There are no sidewalks to safely walk children to and from area school. Inadequate entrance design is a detriment to accountability and safety of children.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the capacity and capability of the Logan Youth Center YS and SAS programs will not be adequate to serve the need. Inadequate facility and program space may force parents into leaving children at home unsupervised. Teens will continue to choose not to participate in the Youth Center program because of over-crowding in the facility and mixture of age groups. Without this expansion/renovation Fort Bliss will not meet space allocation goals or accreditation standards as required by the Department of Army.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered</p> |  |                            |

|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|   |                               |
|---|-------------------------------|
| 4.PROJECT TITLE<br><br>Youth Center Expansion | 5.PROJECT NUMBER<br><br>64615 |
|---|-------------------------------|

ADDITIONAL: (CONTINUED)

for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 61
  - (b) All Other Design Costs..... 55
  - (c) Total Design Cost..... 116
  - (d) Contract..... 61
  - (e) In-house..... 55
  
- (4) Construction Contract Award..... DEC 2007
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... JUL 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u>    | <u>Procuring</u>     | <u>Fiscal Year</u>  | <u>Cost</u>         |
|---------------------|----------------------|---------------------|---------------------|
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>Appropriated</u> | <u>Or Requested</u> |
|                     |                      | <u>(\$000)</u>      |                     |
| None                |                      |                     |                     |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                         |  | 4. PROJECT TITLE<br>Information System Processing Center |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>131 | 7. PROJECT NUMBER<br>64619                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>6,100       |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 4,997        |
| Expansion   |                         | m2 (SF)                                    | 1,858 ( 20,000)  | 2,189                  | (4,066)      |
| Rearrangement/Tie-in  |                         | LS   | --   | --                     | (567)        |
| UMCS Connection   |                         | LS   | --   | --                     | (15)         |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (110)        |
| Building Information Systems  |                         | LS   | --   | --                     | (239)        |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 491          |
| Electric Service  |                         | LS   | --   | --                     | (150)        |
| Water, Sewer, Gas   |                         | LS   | --   | --                     | (40)         |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --   | --                     | (65)         |
| Storm Drainage  |                         | LS   | --   | --                     | (10)         |
| Site Imp( 60) Demo( )   |                         | LS   | --   | --                     | (60)         |
| Information Systems   |                         | LS   | --   | --                     | (76)         |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (90)         |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 5,488        |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | 274          |
| SUBTOTAL  |                         |  |  |                        | 5,762        |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 328          |
| TOTAL REQUEST   |                         |  |  |                        | 6,090        |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 6,100        |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (343)        |
| 10. Description of Proposed Construction Construct an addition to the Directorate of Information Management (DOIM) Facility and provide essential upgrade to existing DOIM Facility. Supporting facilities include utilities; electric service; water, sewer, gas; paving, walks, curbs and gutters; parking; storm drainage; landscaping, site improvements and information systems. Heating (gas-fired) will be provided by self-contained systems. The facility will be connected through the post-wide local area network (LAN), for both energy monitoring and control, to the utility monitoring and control system (UMCS). Accessibility for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 80 Tons). |                         |  |  |                        |              |
| 11. REQ: 4,772 m2 ADQT: 2,357 m2 SUBSTD: NONE   |                         |  |  |                        |              |
| PROJECT: Construct addition to DOIM Facility (Current Mission)  |                         |  |  |                        |              |
| REQUIREMENT: This project is required to provide for the increased mission that is a direct result of the BRAC incoming organizations. Server number growth is expected and additional personnel staffing needed to support the increased military population. The existing facility will not support the electrical, climate control, or floor space requirement increase. Facility  |                         |  |  |                        |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Information System Processing Center | 5. PROJECT NUMBER<br><br>64619 |
|--|--------------------------------|

REQUIREMENT: (CONTINUED)

requires communication connectivity to multiple Switch nodes both Network and Telco to provide for redundant routing and failover. The DOIM Facility will serve as the main communications hub for the Fort Bliss area of responsibility, Biggs Army Airfield, McGregor Range, Dona Ana Range, and Oro Grande Range housing all servers and security links.

CURRENT SITUATION: The current facility, built in 1960, was designed as a photographic and administrative building and is inadequate for this expanded mission. The server rooms are out of space. The facility does not meet physical security requirements. HVAC and power for the current facility cannot support increased server requirement. No space is available to implement 24/7 management and monitoring of the network and associated network nodes. Customers have total access to the entire facility with minimal controlled access. The alarm system is outdated. The current COMSEC area is not large enough to allow for the storage of COMSEC and the housing of the personnel needed to manage the account. There is no training facility.

IMPACT IF NOT PROVIDED: If this project is not provided, these BRAC actions cannot be supported on Fort Bliss. The DOIM will continue to operate in a completely inadequate facility to support modern information technology requirements.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... AUG 2006
- (b) Percent Complete As Of January 2007..... 20.00
- (c) Date 35% Designed..... JUN 2007
- (d) Date Design Complete..... DEC 2007

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Information System Processing Center | 5. PROJECT NUMBER<br>64619 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 366
- (b) All Other Design Costs..... 122
- (c) Total Design Cost..... 488
- (d) Contract..... 390
- (e) In-house..... 98

(4) Construction Contract Award..... JAN 2008

(5) Construction Start..... MAR 2008

(6) Construction Completion..... MAR 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 343                 |
|                               |                                | TOTAL  | 343                 |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200



|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                         |  | 4. PROJECT TITLE<br>Site Infrastructure, BCT 3      |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>932 | 7. PROJECT NUMBER<br>64763                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>55,000 |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 38,222       |
| Underground Elec. Distribution  |                         | LS   | --  | --                     | (5,558)      |
| Transformers  |                         | LS   | --  | --                     | (730)        |
| Water Distribution Lines  |                         | LS   | --  | --                     | (2,656)      |
| Sanitary Sewer  |                         | LS   | --  | --                     | (1,673)      |
| Gas Pipelines   |                         | LS   | --  | --                     | (1,555)      |
| Total from Continuation page  |                         |  |   |                        | (26,050)     |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 9,867        |
| Site Imp( 4,361) Demo( )  |                         | LS   | --  | --                     | (4,361)      |
| Information Systems   |                         | LS   | --  | --                     | (5,506)      |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 48,089       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | <u>2,404</u> |
| SUBTOTAL  |                         |  |   |                        | 50,493       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 2,878        |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | <u>2,020</u> |
| TOTAL REQUEST   |                         |  |   |                        | 55,391       |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 55,000       |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (85)         |
| 10. Description of Proposed Construction Provide site improvements for permanent construction to include site development, and utility improvements to support the units at Fort Bliss. Primary facilities work includes connections to and distribution of all utilities systems: potable water, sanitary sewer with lift station, natural gas, electrical, storm drainage. Project also includes fencing; paved roads and paved sidewalks; clearing and grubbing; erosion control measures; outdoor lighting; landscaping; cut and fill; excavation of borrow material, tank trail, water storage tank and information systems. |                         |  |   |                        |              |
| 11. REQ: NA ADQT: NA SUBSTD: NA   |                         |  |   |                        |              |
| <u>PROJECT:</u> Provide site improvement for permanent construction to support the restationing of Army units at Fort Bliss. (Current Mission)  |                         |  |   |                        |              |
| <u>REQUIREMENT:</u> This project is needed to support the Army's decision to reorganize elements of the Army at Fort Bliss. The site work, new utilities, and hardstand constructed with this project will support permanent construction. The permanent construction will provide one Brigade Headquarters Building, six Battalion Headquarters Buildings, Company Operations Buildings, barracks, dining facility, tactical vehicle maintenance facilities, organizational vehicle parking and unit storage, an Access Control Point (ACP).   |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Site Infrastructure, BCT 3 | 5. PROJECT NUMBER<br>64763 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Roads, Walks, Curbs & Gutters       | LS       | --       | --        | (21,947)     |
| Storm Sewer                         | LS       | --       | --        | (4,036)      |
| Tank Trail                          | LS       | --       | --        | (67)         |
|                                     |          |          | Total     | 26,050       |

CURRENT SITUATION: Fort Bliss's existing utilities and infrastructure are fully utilized and there is no excess capacity available to accommodate this requirement.

IMPACT IF NOT PROVIDED: If this project is not provided, Fort Bliss will not have the site preparation, civil and utilities work required to support the installation required for transformation. This will impact the Soldiers' training, work ability and morale.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. No antiterrorism protection measures are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUN 2006
- (b) Percent Complete As Of January 2007..... 25.00
- (c) Date 35% Designed..... MAR 2008
- (d) Date Design Complete..... SEP 2008
- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-build

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Site Infrastructure, BCT 3 | 5. PROJECT NUMBER<br>64763 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (2) Basis:  
(a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- |   |              |
|---|--------------|
| (a) Production of Plans and Specifications..... | <u>1,731</u> |
| (b) All Other Design Costs.....                 | <u>1,558</u> |
| (c) Total Design Cost.....                      | <u>3,289</u> |
| (d) Contract.....                               | <u>1,731</u> |
| (e) In-house.....                               | <u>1,558</u> |
- (4) Construction Contract Award..... DEC 2007
- (5) Construction Start..... APR 2008
- (6) Construction Completion..... MAR 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Generator w/ATS 80KVA UPS XFR | BCA- OP                        | 2008   | 85                  |
|                               |                                | TOTAL  | <u>85</u>           |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|   |  |  |   |  |  |               |
|---|--|--|---|--|--|---------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   |  | 2. DATE<br>24 JAN 2007                           |               |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |  |  | 4. PROJECT TITLE<br>Combat Aviation Brigade Complex Incr<br>2 |  |  |               |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>932                    | 7. PROJECT NUMBER<br>64785                                    |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp 90,000 |               |
| 9. COST ESTIMATES   |  |  |   |  |  |               |
| ITEM  |  | UM (M/E)                                   | QUANTITY  |  | UNIT COST  | COST (\$000)  |
| <u>PRIMARY FACILITY</u>   |  |  |   |  |  | 259,371       |
| Brigade Headquarters  |  | m2 (SF)                                    | 2,756 ( 29,661)   |  | 1,930  | (5,319)       |
| Battalion Headquarters  |  | m2 (SF)                                    | 5,371 ( 57,814)   |  | 1,930  | (10,368)      |
| Organizational Classroom  |  | m2 (SF)                                    | 955.97 ( 10,290)  |  | 1,445  | (1,381)       |
| Company Operations Facilities   |  | m2 (SF)                                    | 25,983 ( 279,681)   |  | 1,489  | (38,688)      |
| Barracks  |  | m2 (SF)                                    | 31,520 ( 339,282)   |  | 1,599  | (50,411)      |
| Total from Continuation page  |  |  |   |  |  | (153,204)     |
| <u>SUPPORTING FACILITIES</u>  |  |  |   |  |  | 56,867        |
| Electric Service  |  | LS   | --  |  | --   | (5,194)       |
| Water, Sewer, Gas   |  | LS   | --  |  | --   | (11,481)      |
| Paving, Walks, Curbs & Gutters  |  | LS   | --  |  | --   | (15,922)      |
| Storm Drainage  |  | LS   | --  |  | --   | (3,784)       |
| Site Imp(17,664) Demo( 1,961)   |  | LS   | --  |  | --   | (19,625)      |
| Information Systems   |  | LS   | --  |  | --   | (32)          |
| Antiterrorism Measures  |  | LS   | --  |  | --   | (829)         |
| ESTIMATED CONTRACT COST   |  |  |   |  |  | 316,238       |
| CONTINGENCY PERCENT (5.00%)   |  |  |   |  |  | <u>15,812</u> |
| SUBTOTAL  |  |  |   |  |  | 332,050       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |   |  |  | 18,927        |
| DESIGN/BUILD - DESIGN COST  |  |  |   |  |  | <u>13,282</u> |
| TOTAL REQUEST   |  |  |   |  |  | 364,259       |
| TOTAL REQUEST (ROUNDED)   |  |  |   |  |  | 364,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |   |  |  | (3,104)       |
| 10. Description of Proposed Construction This project was originally submitted as a phased project in FY2007 (PN63919 - \$92M). It has been converted to an incrementally funded project. PN 63919 will be treated as an Increment 1. Increment 2 (PN 64785 - \$90M) is submitted in FY08 and shows the total value of the project (\$364M). Increment 3 (PN 64786 at \$92M) will be submitted in FY09. Increment 4 (PN 65073 - \$90M) will be submitted in FY10. Construct a standard design Combat Aviation Brigade Complex. Primary facilities include brigade and battalion headquarters with classrooms, company operations facilities, vehicle maintenance shop, barracks, dinning facility, aircraft maintenance hangar, airfield taxiways and rotary wing parking aprons, organizational vehicle parking and deployment equipment storage building. Work will include building information systems, intrusion detection systems, energy monitoring and control systems, fire/smoke detection and alarm systems and connection to the installation central systems. Fire suppression systems will be provided. Supporting facilities include electric service, water, sewer and gas, paving, walks, curbs and gutters, parking, storm drainage, site work and exterior information systems. Heating and air conditioning will be provided by self-contained systems. Access for individuals with disabilities will be provided. Antiterrorism measures include building setbacks and perimeter |  |  |   |  |  |               |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Combat Aviation Brigade Complex Incr 2 | 5. PROJECT NUMBER<br>64785 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Dining Facility                     | m2 (SF)  | 2,809 ( 30,233)    | 2,630     | (7,386)      |
| Vehicle Maintenance Shop            | m2 (SF)  | 10,597 ( 114,062)  | 1,688     | (17,883)     |
| Organizational Vehicle Parking      | m2 (SY)  | 130,933 ( 156,595) | 71.08     | (9,306)      |
| Aircraft Maintenance Hanger         | m2 (SF)  | 31,050 ( 334,220)  | 1,931     | (59,969)     |
| Administrative Facility             | m2 (SF)  | 541.81 ( 5,832)    | 1,552     | (841)        |
| Aviation Unit Operations            | m2 (SF)  | 3,158 ( 33,990)    | 1,908     | (6,026)      |
| Avionics Maintenance                | m2 (SF)  | 320.52 ( 3,450)    | 2,932     | (940)        |
| Deployment Equipment Storage        | m2 (SF)  | 3,219 ( 34,650)    | 690.18    | (2,222)      |
| Distribution CO Storage Fac.        | m2 (SF)  | 743.22 ( 8,000)    | 811.60    | (603)        |
| Oil Storage Building                | m2 (SF)  | 302.86 ( 3,260)    | 739.81    | (224)        |
| Hazardous Material Storage          | m2 (SF)  | 302.86 ( 3,260)    | 739.81    | (224)        |
| Storage Shed, Covered               | m2 (SF)  | 1,171 ( 12,600)    | 359.84    | (421)        |
| Open Storage Area                   | m2 (SY)  | 372.08 ( 445)      | 76.69     | (29)         |
| Rotary Wing Taxiway                 | m2 (SY)  | 29,264 ( 35,000)   | 98.12     | (2,871)      |
| Hangar Access Aprons                | m2 (SY)  | 10,452 ( 12,500)   | 89.69     | (937)        |
| Airfield Aprons                     | m2 (SY)  | 319,587 ( 382,223) | 89.69     | (28,663)     |
| Airfield Aprons, Shoulders          | m2 (SY)  | 50,168 ( 60,000)   | 8.10      | (406)        |
| Aircraft Maintenance Apron          | m2 (SY)  | 11,706 ( 14,000)   | 89.69     | (1,050)      |
| Aircraft Wash Aprons                | m2 (SY)  | 5,294 ( 6,332)     | 95.98     | (508)        |
| Covered Hardstand                   | m2 (SF)  | 4,686 ( 50,445)    | 600.95    | (2,816)      |
| Fuel Storage , Jet Fuel             | L (GA)   | 2087715 ( 551,516) | .96       | (2,008)      |
| IDS Installation                    | LS       | --                 | --        | (242)        |
| EMCS Connections                    | LS       | --                 | --        | (675)        |
| Antiterrorism Measures              | LS       | --                 | --        | (2,794)      |
| Building Information Systems        | LS       | --                 | --        | (4,160)      |
|                                     |          |                    | Total     | 153,204      |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

lighting. Demolish 21 Buildings (TOTAL 14,420 m2/155,221 SF). Air Conditioning (Estimated 9,155 kW/2,603 Tons).

11. REQ: 354,937 m2 ADQT: 61,876 m2 SUBSTD: 18,581 m2

PROJECT: Construct part of a standard design Combat Aviation Brigade Complex. (Current Mission)

REQUIREMENT: This project is required to support the Global Defense Posture Realignment (GDPR) re-stationing of a Combat Aviation Brigade to Fort Bliss. The Combat Aviation Brigade will be located at Biggs Army Airfield (AAF).

CURRENT SITUATION: Adequate permanent facilities are not available to support this re-stationing action. All existing facilities suitable for use under these facility category codes are fully utilized.

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Combat Aviation Brigade Complex Incr 2 | 5. PROJECT NUMBER<br><br>64785 |
|--|--------------------------------|

IMPACT IF NOT PROVIDED: If this project is not provided, Fort Bliss will not be able to provide adequate permanent facilities to accomplish the restationing of a Combat Aviation Brigade to Fort Bliss, TX. Soldier will be housed off-post in costly accommodations at varying distances from the cantonment. This situation will adversely impact the command and control of Soldiers and units, the mastering of Mission Essential Task List items and the morale and retention of highly motivated and highly trained Soldiers.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... MAR 2006
- (b) Percent Complete As Of January 2007..... 25.00
- (c) Date 35% Designed..... MAR 2007
- (d) Date Design Complete..... AUG 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:  
Fort Bliss

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,909
- (b) All Other Design Costs..... 1,577
- (c) Total Design Cost..... 3,486
- (d) Contract..... 1,909

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Combat Aviation Brigade Complex Incr 2 | 5. PROJECT NUMBER<br>64785 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (e) In-house..... 1,577
  - (4) Construction Contract Award..... DEC 2006
  - (5) Construction Start..... MAY 2007
  - (6) Construction Completion..... NOV 2008

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Equipment all                 | BCA-OP                         | 2008   | 515                 |
| Info Sys - ISC                | BCA-OP                         | 2009   | 2,589               |
|                               |                                | TOTAL  | <u>3,104</u>        |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|   |  |  |   |  |  |              |
|---|--|--|---|--|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   |  | 2. DATE<br>24 JAN 2007                             |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |  |  | 4. PROJECT TITLE<br>Close Combat Tactical Trainer<br>Facility |  |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>65548                                    |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>6,100 |              |
| 9. COST ESTIMATES   |  |  |   |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |   |  |  | 4,705        |
| CCTT Training Support Facility  |  | m2 (SF)                                    | 4,645 ( 50,000)   |  | 914.93   | (4,250)      |
| Antiterrorism Measures  |  | LS   | --  |  | --   | (65)         |
| Building Information Systems  |  | LS   | --  |  | --   | (390)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |   |  |  | 788          |
| Electric Service  |  | LS   | --  |  | --   | (52)         |
| Water, Sewer, Gas   |  | LS   | --  |  | --   | (47)         |
| Paving, Walks, Curbs & Gutters  |  | LS   | --  |  | --   | (119)        |
| Storm Drainage  |  | LS   | --  |  | --   | (35)         |
| Site Imp( 93) Demo( )   |  | LS   | --  |  | --   | (93)         |
| Information Systems   |  | LS   | --  |  | --   | (222)        |
| Antiterrorism Measures  |  | LS   | --  |  | --   | (46)         |
| Information Systems   |  | LS   | --  |  | --   | (174)        |
| ESTIMATED CONTRACT COST   |  |  |   |  |  | 5,493        |
| CONTINGENCY PERCENT (5.00%)   |  |  |   |  |  | 275          |
| SUBTOTAL  |  |  |   |  |  | 5,768        |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |   |  |  | 329          |
| TOTAL REQUEST   |  |  |   |  |  | 6,097        |
| TOTAL REQUEST (ROUNDED)   |  |  |   |  |  | 6,100        |
| INSTALLED EQT-OTHER APPROP  |  |  |   |  |  | (74)         |
| 10. Description of Proposed Construction Construct a Close Combat Tactical Trainer (CCTT) training support facility. Primary facilities include the CCTT training support facility. Supporting facilities include utilities, electric service, fire protection and alarm systems, parking, paving, walks, curbs and gutters, storage space, storm drainage, information systems, landscaping, site improvements and information systems. Accessibility for individuals with disabilities will be provided. Antiterrorism measures include laminated glass, exterior lighting, and stand off distances. Self-contained units will provide heating. Air Conditioning (Estimated 879 kW <sub>r</sub> /250 Tons). |  |  |   |  |  |              |
| 11. REQ: 4,645 m2 ADQT: NONE SUBSTD: NONE   |  |  |   |  |  |              |
| PROJECT: Construct a Close Combat Tactical Trainer (CCTT) support facility. (Current Mission)   |  |  |   |  |  |              |
| REQUIREMENT: The Close Combat Tactical Trainer (CCTT) training support facility will support the tactical units being stationed at Fort Bliss. This training support facility is required to support training FORSCOM soldiers under the modularity concept and will support Virtual and Live training. The facility will have bay areas, a media supported classroom, a maintenance area and administrative space.   |  |  |   |  |  |              |



|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Close Combat Tactical Trainer Facility | 5. PROJECT NUMBER<br><br>65548 |
|--|--------------------------------|

CURRENT SITUATION: This project will provide Close Combat Tactical Trainer (CCTT) training facility support for tactical units at Fort Bliss, TX. It places a support facility near the Soldier's living areas and Motor Pools for close-in training support.

IMPACT IF NOT PROVIDED: If this project is not provided, soldiers will not be able to conduct Close Combat Tactical Trainer (CCTT) training.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... DEC 2006
    - (b) Percent Complete As Of January 2007..... 5.00
    - (c) Date 35% Designed..... MAR 2007
    - (d) Date Design Complete..... OCT 2007
    - (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
    - (f) Type of Design Contract: Design-bid-build
  
  - (2) Basis:
    - (a) Standard or Definitive Design: YES
    - (b) Where Most Recently Used:
  
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 625
    - (b) All Other Design Costs..... 400
    - (c) Total Design Cost..... 1,025
    - (d) Contract..... 800
    - (e) In-house..... 225

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Close Combat Tactical Trainer Facility | 5. PROJECT NUMBER<br>65548 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... DEC 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JUL 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 74                  |
|                               |                                | TOTAL  | <u>74</u>           |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|  |                        |  |  |                       |              |
|--|------------------------|--|--|-----------------------|--------------|
| 1.COMONENT<br>ARMY/BCA   |                        | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2.DATE<br>24 JAN 2007 |              |
| 3.INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                        |  | 4.PROJECT TITLE<br>Brigade Combat Team Complex #2 Incr 2 |                       |              |
| 5.PROGRAM ELEMENT  | 6.CATEGORY CODE<br>141 | 7.PROJECT NUMBER<br>65669                  | 8.PROJECT COST (\$000)<br>Auth<br>Approp 70,000          |                       |              |
| 9.COST ESTIMATES   |                        |  |  |                       |              |
| ITEM   |                        | UM (M/E)                                   | QUANTITY   | UNIT COST             | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                        |  |  |                       | 160,469      |
| Brigade Headquarters   |                        | m2 (SF)                                    | 2,446 ( 26,325)  | 1,128                 | (2,759)      |
| Battalion HQs w/Classrooms   |                        | m2 (SF)                                    | 9,756 ( 105,016)   | 1,207                 | (11,774)     |
| Company Operations Facilities  |                        | m2 (SF)                                    | 33,545 ( 361,071)  | 1,114                 | (37,378)     |
| Vehicle Maintenance Shops  |                        | m2 (SF)                                    | 14,909 ( 160,480)  | 1,210                 | (18,040)     |
| Organizational Unit Storage  |                        | m2 (SF)                                    | 3,902 ( 42,000)  | 543.05                | (2,119)      |
| Total from Continuation page   |                        |  |  |                       | (88,399)     |
| <u>SUPPORTING FACILITIES</u>   |                        |  |  |                       | 15,185       |
| Electric Service   |                        | LS   | --   | --                    | (2,377)      |
| Water, Sewer, Gas  |                        | LS   | --   | --                    | (2,906)      |
| Paving, Walks, Curbs & Gutters   |                        | LS   | --   | --                    | (4,912)      |
| Storm Drainage   |                        | LS   | --   | --                    | (1,220)      |
| Site Imp( 3,130) Demo( )   |                        | LS   | --   | --                    | (3,130)      |
| Information Systems  |                        | LS   | --   | --                    | (280)        |
| Antiterrorism Measures   |                        | LS   | --   | --                    | (360)        |
| ESTIMATED CONTRACT COST  |                        |  |  |                       | 175,654      |
| CONTINGENCY PERCENT (5.00%)  |                        |  |  |                       | <u>8,783</u> |
| SUBTOTAL   |                        |  |  |                       | 184,437      |
| SUPV, INSP & OVERHEAD (5.70%)  |                        |  |  |                       | 10,513       |
| DESIGN/BUILD - DESIGN COST   |                        |  |  |                       | <u>7,377</u> |
| TOTAL REQUEST  |                        |  |  |                       | 202,327      |
| TOTAL REQUEST (ROUNDED)  |                        |  |  |                       | 202,000      |
| INSTALLED EQT-OTHER APPROP   |                        |  |  |                       | (2,311)      |
| 10.Description of Proposed Construction The original project, PN 63659, was submitted for \$222M and it was determined that this was over programmed in the amount of \$20M. Therefore, the total authorization request is \$202M. This is an incrementally funded project. The full authorization of \$222M was requested in FY 2007 (PN 63659) with the first funding increment of \$85M. The second funding increment of \$70M is requested in FY 2008 (PN 65669). The third funding increment of \$47M will be requested in FY 2009 (PN 65670). Construct a standard design Brigade Combat Team (BCT) complex. Primary facilities include a Brigade Headquarters, Battalion Headquarters with classrooms, Company Operations Facilities, barracks, dining facility, vehicle maintenance facilities, organizational vehicle parking, and organizational unit storage. Intrusion Detection system, Mass Notifications systems, Information systems and Fire/Smoke Detection and Alarm system installation are included. Supporting facilities include utilities; electric service; water, sewer, gas; paving, walks, curbs and gutters; parking; storm drainage; site work and landscaping. Heating and air conditioning will be provided by self-contained systems. Access for individuals with disabilities will be provided. Antiterrorism measures include building setbacks and perimeter lighting. Air Conditioning (Estimated 8,662 kW/2,463 Tons). |                        |  |  |                       |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Bliss, Texas

4. PROJECT TITLE

Brigade Combat Team Complex #2 Incr 2

5. PROJECT NUMBER

65669

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Barracks                            | m2 (SF)  | 48,012 ( 516,792) | 1,324     | (63,565)     |
| Dining Facility                     | m2 (SF)  | 2,811 ( 30,257)   | 2,271     | (6,383)      |
| Organizational Vehicle Parking      | m2 (SF)  | 21,050 ( 226,584) | 592.02    | (12,462)     |
| IDS Installation                    | LS       | --                | --        | (279)        |
| EMCS Connections                    | LS       | --                | --        | (633)        |
| Antiterrorism Measures              | LS       | --                | --        | (1,627)      |
| Building Information Systems        | LS       | --                | --        | (3,450)      |
|                                     |          |                   | Total     | 88,399       |

11. REQ: 354,937 m2 ADQT: 61,876 m2 SUBSTD: 18,581 m2

PROJECT: Construct a standard design Brigade Combat Team Complex. (Current Mission)

REQUIREMENT: This project is required to support the re-stationing of a Heavy Brigade Combat Team (BCT) to Fort Bliss. The BCT will be located at Biggs Army Air Field (AAF).

CURRENT SITUATION: Adequate existing facilities are not available to support this stationing action. All existing facilities suitable for use under these facility category codes are fully utilized. This project provides essential living and working facilities to support the Brigade Combat Team stationing at Fort Bliss, TX.

IMPACT IF NOT PROVIDED: If this project is not provided, the Army will not be able to provide permanent facilities to accomplish the restationing of a Brigade Combat Team to Fort Bliss, TX.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Brigade Combat Team Complex #2 Incr 2 | 5. PROJECT NUMBER<br>65669 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)  
Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JAN 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... MAR 2007
  - (d) Date Design Complete..... OCT 2007
  - (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
  - (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:  
Fort Bliss

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 2,313
  - (b) All Other Design Costs..... 1,928
  - (c) Total Design Cost..... 4,241
  - (d) Contract..... 2,313
  - (e) In-house..... 1,928

(4) Construction Contract Award..... DEC 2006

(5) Construction Start..... MAY 2007

(6) Construction Completion..... MAY 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2009                                  | 2,311        |
|                        |                         | TOTAL                                 | 2,311        |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|  |  |  |  |  |   |              |
|--|--|--|--|--|---|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  |  | 2.DATE<br>24 JAN 2007                               |              |
| 3.INSTALLATION AND LOCATION<br>Fort Riley<br>Kansas  |  |  | 4.PROJECT TITLE<br>Combat Aviation Brigade Complex Incr<br>2 |  |   |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>141                     | 7.PROJECT NUMBER<br>65775                                    |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>109,000 |              |
| 9.COST ESTIMATES   |  |  |  |  |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY   |  | UNIT COST   | COST (\$000) |
| PRIMARY FACILITY   |  |  |  |  |   | 192,999      |
| Brigade Headquarters   |  | m2 (SF)                                    | 1,836 ( 19,759)  |  | 1,914   | (3,513)      |
| Battalion Headquarters   |  | m2 (SF)                                    | 5,478 ( 58,964)  |  | 1,608   | (8,809)      |
| Company Operations Facilities  |  | m2 (SF)                                    | 21,949 ( 236,255)  |  | 1,412   | (30,994)     |
| Aviation Unit Operations Bldg  |  | m2 (SF)                                    | 2,230 ( 24,000)  |  | 1,636   | (3,648)      |
| Aircraft Maintenance Hangers   |  | m2 (SF)                                    | 11,317 ( 121,814)  |  | 1,915   | (21,670)     |
| Total from Continuation page   |  |  |  |  |   | (124,365)    |
| SUPPORTING FACILITIES  |  |  |  |  |   | 33,770       |
| Electric Service   |  | LS   | --   |  | --  | (7,168)      |
| Water, Sewer, Gas  |  | LS   | --   |  | --  | (3,668)      |
| Steam And/Or Chilled Water Dist  |  | LS   | --   |  | --  | (557)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --   |  | --  | (7,114)      |
| Storm Drainage   |  | LS   | --   |  | --  | (3,511)      |
| Site Imp( 7,841) Demo( 620)  |  | LS   | --   |  | --  | (8,461)      |
| Information Systems  |  | LS   | --   |  | --  | (2,158)      |
| Antiterrorism Measures   |  | LS   | --   |  | --  | (1,133)      |
| ESTIMATED CONTRACT COST  |  |  |  |  |   | 226,769      |
| CONTINGENCY PERCENT (5.00%)  |  |  |  |  |   | 11,338       |
| SUBTOTAL   |  |  |  |  |   | 238,107      |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |  |  |   | 13,572       |
| DESIGN/BUILD - DESIGN COST   |  |  |  |  |   | 9,524        |
| TOTAL REQUEST  |  |  |  |  |   | 261,203      |
| TOTAL REQUEST (ROUNDED)  |  |  |  |  |   | 261,000      |
| INSTALLED EQT-OTHER APPROP   |  |  |  |  |   | (798)        |
| 10.Description of Proposed Construction<br>This project was originally submitted as a phased project in FY2007 (PN 63981 - \$152M). It has been converted to an incrementally funded project. PN 63981 will be treated as Increment 1. Increment 2 (PN 65775 - \$109M) is submitted in FY08 and shows the total value of the project (\$261M). Construct a Combat Aviation Brigade Complex. Primary facilities in this phase include battalion headquarters, aviation unit operations, company operation facilities, aircraft maintenance hangar, aircraft parking apron, barracks, aircraft crash rescue station, and admin for an activity displaced from the airfield. Special foundations will be required. Work will include building information systems, intrusion detection systems, energy monitoring and control systems, fire/smoke detection systems and connections to installation central systems. Building antiterrorism measures will include, but not limited to, interior sway bracing, blast resistant windows and exterior door glass and mass notification systems. Supporting facilities include site utilities; electric service; security lighting; fire protection and alarm system; paving, walks, curbs, and gutters, parking, and site improvements; storm drainage; and information systems. Site antiterrorism measures will include, but not limited to, building orientation and standoff distances, berming, masking landscape, access/vehicle control, fencing, |  |  |  |  |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Riley, Kansas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Combat Aviation Brigade Complex Incr 2 | 5. PROJECT NUMBER<br>65775 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Aircraft Maint. Parking Apron       | m2 (SY)  | 13,378 ( 16,000)   | 111.23    | (1,488)      |
| Aviation Parking Apron              | m2 (SY)  | 171,432 ( 205,031) | 98.07     | (16,813)     |
| Aircraft Fueling Apron              | m2 (SY)  | 24,582 ( 29,400)   | 104.02    | (2,557)      |
| Aircraft Crash Rescue Station       | m2 (SF)  | 956.90 ( 10,300)   | 2,037     | (1,949)      |
| Barracks                            | m2 (SF)  | 26,522 ( 285,480)  | 1,572     | (41,680)     |
| Dining Facility                     | m2 (SF)  | 2,080 ( 22,389)    | 2,694     | (5,604)      |
| Administrative Facility             | m2 (SF)  | 2,230 ( 24,000)    | 1,959     | (4,368)      |
| Vehicle Maintenance Shops           | m2 (SF)  | 8,425 ( 90,686)    | 2,009     | (16,927)     |
| Organizational Vehicle Parking      | m2 (SY)  | 81,014 ( 96,892)   | 104.94    | (8,501)      |
| Unit Storage Facilities             | m2 (SF)  | 1,886 ( 20,300)    | 712.62    | (1,344)      |
| Engineer Maintenance Shop           | m2 (SF)  | 1,115 ( 12,000)    | 1,271     | (1,417)      |
| Special Foundations                 | LS       | --                 | --        | (10,125)     |
| IDS Installtion                     | LS       | --                 | --        | (256)        |
| EMCS Connections                    | LS       | --                 | --        | (1,175)      |
| Antiterrorism Measures              | LS       | --                 | --        | (5,343)      |
| Building Information Systems        | LS       | --                 | --        | (4,818)      |
|                                     |          |                    | Total     | 124,365      |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

security lighting, bollards and planters. Heating and air conditioning will be provided by self contained units. Access for the individuals with disabilities will be provided. Heating and air conditioning will be provided by self-contained systems. Comprehensive building and furnishings related interior design services are required. Demolish 5 Buildings (TOTAL 3,542 m2/38,123 SF). Air Conditioning (Estimated 3,341 kW/950 Tons).

11. REQ: NA ADQT: NA SUBSTD: NA

PROJECT: Construct a Combat Aviation Brigade (CAB) Complex. (Current Mission)

REQUIREMENT: The project is required to support the re-stationing of a Combat Aviation Brigade, to Fort Riley.

CURRENT SITUATION: There are some adequate existing facilities at Marshall Army Airfield to support the stationing of a Combat Aviation Brigade, however current occupants will need to be relocated. Two battalion headquarters, the brigade headquarters, two company operations facility buildings, and two maintenance facilities are currently occupied by activities that will need to be relocated. Existing buildings will be repaired in preparation for the arrival of the new unit. Other facilities of opportunity are not available to support this re-stationing.

IMPACT IF NOT PROVIDED: If this project is not provided, the Army will not be able to provide adequate, permanent facilities to station the Combat

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Riley, Kansas

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Combat Aviation Brigade Complex Incr 2 | 5. PROJECT NUMBER<br><br>65775 |
|--|--------------------------------|

IMPACT IF NOT PROVIDED: (CONTINUED)  
Aviation Brigade at Fort Riley.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

|  |              |
|--|--------------|
| (a) Date Design Started.....                         | JUN 2006     |
| (b) Percent Complete As Of January 2007.....         | 10.00        |
| (c) Date 35% Designed.....                           | MAR 2007     |
| (d) Date Design Complete.....                        | SEP 2007     |
| (e) Parametric Cost Estimating Used to Develop Costs | NO           |
| (f) Type of Design Contract:                         | Design-build |

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:  
Fort Riley

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|   |        |
|---|--------|
| (a) Production of Plans and Specifications..... | 1,900  |
| (b) All Other Design Costs.....                 | 9,845  |
| (c) Total Design Cost.....                      | 11,745 |
| (d) Contract.....                               | 9,396  |
| (e) In-house.....                               | 2,349  |

(4) Construction Contract Award..... DEC 2006

(5) Construction Start..... JAN 2007



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Riley, Kansas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Combat Aviation Brigade Complex Incr 2 | 5. PROJECT NUMBER<br>65775 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(6) Construction Completion..... MAR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2009   | 798                     |
|                                   |                                    | TOTAL  | <u>798</u>              |

Installation Engineer: Larry M. McGee  
Phone Number: 785-239-3906

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Sill<br>Oklahoma   |                         |  | 4. PROJECT TITLE<br>ADA Brigade Complex Incr 2   |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>141 | 7. PROJECT NUMBER<br>65816                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 67,000 |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| PRIMARY FACILITY  |                         |  |  |                        | 101,644      |
| Brigade Headquarters  |                         | m2 (SF)                                    | 1,430 ( 15,388)                                  | 1,648                  | (2,356)      |
| Battalion Headquarters  |                         | m2 (SF)                                    | 2,247 ( 24,188)                                  | 1,490                  | (3,347)      |
| Organizational Classroom  |                         | m2 (SF)                                    | 425.96 ( 4,585)                                  | 3,310                  | (1,410)      |
| Company Operations Facilities   |                         | m2 (SF)                                    | 13,723 ( 147,717)                                | 1,405                  | (19,277)     |
| Barracks  |                         | m2 (SF)                                    | 20,912 ( 225,090)                                | 1,607                  | (33,613)     |
| Total from Continuation page  |                         |  |  |                        | (41,641)     |
| SUPPORTING FACILITIES   |                         |  |  |                        | 33,376       |
| Electric Service  |                         | LS   | --   | --                     | (4,450)      |
| Water, Sewer, Gas   |                         | LS   | --   | --                     | (4,254)      |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --   | --                     | (9,928)      |
| Storm Drainage  |                         | LS   | --   | --                     | (4,152)      |
| Site Imp( 9,362) Demo( )  |                         | LS   | --   | --                     | (9,362)      |
| Information Systems   |                         | LS   | --   | --                     | (1,007)      |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (223)        |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 135,020      |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | <u>6,751</u> |
| SUBTOTAL  |                         |  |  |                        | 141,771      |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 8,081        |
| DESIGN/BUILD - DESIGN COST  |                         |  |  |                        | <u>5,671</u> |
| TOTAL REQUEST   |                         |  |  |                        | 155,523      |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 156,000      |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (1,548)      |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$156M was requested in FY 2008 (PN 64723) with the first funding increment of \$89M. The second funding increment of \$67M is being requested in FY 2009 (PN 65816). Construct an Air Defense Artillery (ADA) Brigade complex. Facilities include brigade headquarters, battalion headquarters, organizational classroom, company operations facilities, barracks, dining facility, vehicle maintenance shops, organizational vehicle parking, oil storage building and organizational unit storage. Special foundations will be required. Project includes extending and connecting post utilities infrastructure to the site, electric service, storm drainage systems, sanitary sewage systems with lift stations, roads, paving, walks, curbs and gutters, parking, oil water separators, security fencing and gates, information systems, exterior and security lighting, fire protection and alarm systems, and site improvements. Install intrusion detection system (IDS), Building Information Systems and mass notification system. Connect to energy monitoring and control system (EMCS). Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Heating and air conditioning will be provided by self-contained units. Antiterrorism (AT) measures will include the minimum |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Sill, Oklahoma

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>ADA Brigade Complex Incr 2 | 5. PROJECT NUMBER<br>65816 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Dining Facility                     | m2 (SF)  | 2,809 ( 30,233)   | 2,636     | (7,404)      |
| Vehicle Maintenance Shops           | m2 (SF)  | 10,175 ( 109,528) | 1,593     | (16,205)     |
| Organizational Vehicle Parking      | m2 (SF)  | 82,334 ( 886,239) | 73.14     | (6,023)      |
| Oil Storage Building                | m2 (SF)  | 167.23 ( 1,800)   | 997.59    | (167)        |
| Organizational Unit Storage         | m2 (SF)  | 1,593 ( 17,150)   | 816.43    | (1,301)      |
| Special Foundations                 | LS       | --                | --        | (5,747)      |
| IDS Installation                    | LS       | --                | --        | (433)        |
| EMCS Connections                    | LS       | --                | --        | (774)        |
| Antiterrorism Measures              | LS       | --                | --        | (2,511)      |
| Building Information Systems        | LS       | --                | --        | (1,076)      |
|                                     |          |                   | Total     | 41,641       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)  
standards as required by the current Department of Defense Minimum Antiterrorism Standards for Buildings. Air Conditioning (Estimated 2,638 kW/750 Tons).

11. REQ: 1 EA ADQT: NONE SUBSTD: NONE  
PROJECT: Construct an Air Defense Artillery Brigade complex. (Current Mission)  
REQUIREMENT: This project is required to support the restationing of the Air Defense Artillery Brigade to Fort Sill as part of Base Realignment and Closure (BRAC) 2005 decision.  
CURRENT SITUATION: Fort Sill does not have any adequate permanent facilities to support the restationing of the Air Defense Artillery Brigade to Ft Sill. All existing troop housing, vehicle maintenance, storage, operational, administrative, and other associated facilities suitable for use are in use by existing Artillery units that will convert to Fires Brigades and remain in the existing facilities.  
IMPACT IF NOT PROVIDED: If this project is not provided, adequate permanent facilities will not be available to support the restationing of the Air Defense Artillery Brigade.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Sill, Oklahoma   |  |                            |
| 4. PROJECT TITLE<br><br>ADA Brigade Complex Incr 2  | 5. PROJECT NUMBER<br><br>65816             |                            |
| ADDITIONAL: (CONTINUED)   |  |                            |
| <p>security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| 12. SUPPLEMENTAL DATA:  |  |                            |
| A. Estimated Design Data:   |  |                            |
| (1) Status:   |  |                            |
| (a) Date Design Started.....  |  | <u>DEC 2006</u>            |
| (b) Percent Complete As Of January 2008.....  |  | <u>20.00</u>               |
| (c) Date 35% Designed.....  |  | <u>APR 2008</u>            |
| (d) Date Design Complete.....   |  | <u>AUG 2008</u>            |
| (e) Parametric Cost Estimating Used to Develop Costs  |  | <u>NO</u>                  |
| (f) Type of Design Contract: Design-build   |  |                            |
| (2) Basis:  |  |                            |
| (a) Standard or Definitive Design: YES  |  |                            |
| (b) Where Most Recently Used:<br>Fort Bliss   |  |                            |
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)   |  |                            |
| (a) Production of Plans and Specifications.....   |  | <u>3,600</u>               |
| (b) All Other Design Costs.....   |  | <u>3,240</u>               |
| (c) Total Design Cost.....  |  | <u>6,840</u>               |
| (d) Contract.....   |  | <u>3,600</u>               |
| (e) In-house.....   |  | <u>3,240</u>               |
| (4) Construction Contract Award..... <u>FEB 2008</u>  |  |                            |
| (5) Construction Start..... <u>JUN 2008</u>   |  |                            |
| (6) Construction Completion..... <u>JUN 2010</u>  |  |                            |

|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Fort Sill, Oklahoma

|   |                               |
|---|-------------------------------|
| 4.PROJECT TITLE<br><br>ADA Brigade Complex Incr 2 | 5.PROJECT NUMBER<br><br>65816 |
|---|-------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2010   | 1,548                   |
|                                   |                                    | TOTAL  | <u>1,548</u>            |

Installation Engineer: Randall J. Butler  
Phone Number: 580-442-3705

|  |                        |  |  |                       |  |
|--|------------------------|--|--|-----------------------|--|
| 1.COMPONENT<br>ARMY/BCA  |                        | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2.DATE<br>24 JAN 2007 |  |
| 3.INSTALLATION AND LOCATION<br>Fort Riley<br>Kansas  |                        |  | 4.PROJECT TITLE<br>Hospital Add/Alt                |                       |  |
| 5.PROGRAM ELEMENT  | 6.CATEGORY CODE<br>510 | 7.PROJECT NUMBER<br>64087                  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>28,000 |                       |  |
| 9.COST ESTIMATES   |                        |  |  |                       |  |
| ITEM   | UM (M/E)               | QUANTITY                                   | UNIT COST  | COST (\$000)          |  |
| <u>PRIMARY FACILITY</u>  |                        |  |  | 20,125                |  |
| Hospital ADD   | m2 (SF)                | 2,787 ( 30,000)                            | 3,982  | (11,098)              |  |
| Hospital Alteration  | m2 (SF)                | 1,858 ( 20,000)                            | 2,987  | (5,549)               |  |
| Intrusion Detection System   | LS                     | --   | --   | (7)                   |  |
| Commissioning  | LS                     | --   | --   | (543)                 |  |
| Central Energy Plant Upgrade   | LS                     | --   | --   | (2,000)               |  |
| Total from Continuation page   |                        |  |  | (928)                 |  |
| <u>SUPPORTING FACILITIES</u>   |                        |  |  | 3,364                 |  |
| Electric Service   | LS                     | --   | --   | (375)                 |  |
| Water, Sewer, Gas  | LS                     | --   | --   | (375)                 |  |
| Paving, Walks, Curbs & Gutters   | LS                     | --   | --   | (750)                 |  |
| Storm Drainage   | LS                     | --   | --   | (188)                 |  |
| Site Imp( 1,313) Demo( )   | LS                     | --   | --   | (1,313)               |  |
| Information Systems  | LS                     | --   | --   | (340)                 |  |
| Antiterrorism Measures   | LS                     | --   | --   | (23)                  |  |
| ESTIMATED CONTRACT COST  |                        |  |  | 23,489                |  |
| CONTINGENCY PERCENT (5.00%)  |                        |  |  | <u>1,174</u>          |  |
| SUBTOTAL   |                        |  |  | 24,663                |  |
| SUPV, INSP & OVERHEAD (5.70%)  |                        |  |  | 1,406                 |  |
| DESIGN/BUILD - DESIGN COST   |                        |  |  | 987                   |  |
| CATEGORY E EQUIPMENT   |                        |  |  | <u>1,440</u>          |  |
| TOTAL REQUEST  |                        |  |  | 28,496                |  |
| TOTAL REQUEST (ROUNDED)  |                        |  |  | 28,000                |  |
| INSTALLED EQT-OTHER APPROP   |                        |  |  | <u>(1,533)</u>        |  |
| 10.Description of Proposed Construction<br>BRAC Medical MILCON project. Construct an addition/alteration to the Irwin Army Community Hospital. Primary facilities include the hospital addition/alteration, central energy plant upgrade, and building information systems. Operations and maintenance manuals and commissioning will be provided. The work will include installation of the intrusion detection system. Supporting facilities include utilities, parking, site improvements and information systems. Interior design is required. Antiterrorism protection measures and access for individuals with disabilities will be provided. Air Conditioning (Estimated 528 kWr/150 Tons). |                        |  |  |                       |  |
| 11. REQ: 35,396 m2 ADQT: 30,751 m2 SUBSTD: 1,858 m2  |                        |  |  |                       |  |
| PROJECT: BRAC Medical MILCON project. Construct an addition/alteration to the Irwin Army Community Hospital. (New Mission)   |                        |  |  |                       |  |
| REQUIREMENT: This project is required to provide an addition/alteration to the Army Community Hospital to support BRAC 2005 re-stationing actions. Additional inpatient, outpatient, and specialty healthcare facilities are required to accommodate increased workload from a projected increase of 10,355 active duty and 15,636 active duty family members resulting from BRAC 2005 re-stationing actions. Existing conditions and site constraints require an  |                        |  |  |                       |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Riley, Kansas

|                                      |                            |
|--------------------------------------|----------------------------|
| 4. PROJECT TITLE<br>Hospital Add/Alt | 5. PROJECT NUMBER<br>64087 |
|--------------------------------------|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (351)        |
| Building Information Systems        | LS       | --       | --        | (577)        |
|                                     |          |          | Total     | 928          |

REQUIREMENT: (CONTINUED)

addition/alteration to the facility.

CURRENT SITUATION: This project is required to provide an addition/alteration to the Army Community Hospital to support BRAC 2005 re-stationing actions and existing deficiencies at Fort Riley. Due to the nature of this requirement, there are no acceptable alternatives to this project. The increased emphasis on outpatient care, technologically sophisticated medical devices, and the increased use of automation equipment (both clinical and administrative) requires a facility designed to efficiently support these functions. The project meets this demand through maximizing space and personnel efficiencies for continued stable health care support.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient direct health care capacity at Military Treatment Facilities (MTFs) on Fort Riley to support BRAC 2005 re-stationing actions. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from re-stationing actions. All inpatient and outpatient health service workload that exceeds capacity must be diverted to the local civilian health network. If this project is not provided, the increased mission due to BRAC will not be met and continued substandard conditions and a lack of functional space will detrimentally affect access to healthcare and the quality and efficiency of the healthcare provided to soldiers, their families, and the retiree community served by the Irwin Army Community Hospital.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Riley, Kansas

|                                      |                            |
|--------------------------------------|----------------------------|
| 4. PROJECT TITLE<br>Hospital Add/Alt | 5. PROJECT NUMBER<br>64087 |
|--------------------------------------|----------------------------|

ADDITIONAL: (CONTINUED)

for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... AUG 2006
    - (b) Percent Complete As Of January 2008..... 20.00
    - (c) Date 35% Designed..... APR 2009
    - (d) Date Design Complete..... AUG 2009
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-build
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 943
    - (b) All Other Design Costs..... 167
    - (c) Total Design Cost..... 1,110
    - (d) Contract..... 888
    - (e) In-house..... 222
  - (4) Construction Contract Award..... FEB 2009
  - (5) Construction Start..... MAR 2009
  - (6) Construction Completion..... MAR 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Info Sys - ISC            | BCA-OP                     | 2010  | 1,533           |
|                           |                            | TOTAL                                       | 1,533           |



|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                             |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |  |  |                            | 4. PROJECT TITLE<br>Tac Equip Shop 1073 |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>214                    | 7. PROJECT NUMBER<br>64620 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>1,500 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 748          |
| Exterior Closure   |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 306.19   | (261)        |
| Roofing  |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 47.95  | (41)         |
| Interior Construction  |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 45.41  | (39)         |
| Interior Finishes  |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 137.86   | (117)        |
| Plumbing   |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 53.19  | (45)         |
| Total from Continuation page   |  |  |                            |   |  | (245)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 622          |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --   | (577)        |
| Information Systems  |  | LS   | --                         |   | --   | (45)         |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 1,370        |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | 69           |
| SUBTOTAL   |  |  |                            |   |  | 1,439        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |   |  | 82           |
| TOTAL REQUEST  |  |  |                            |   |  | 1,521        |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 1,500        |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (2)          |
| 10. Description of Proposed Construction      Repair/renovate building 2971 currently used as a Tactical Equipment Shop. The project includes removal and replacement of electrical wiring and all hardware; plumbing heating, cooling, and ventilation system; provide interior florescent lighting fixtures; in office areas provide suspended ceilings, texture and paint; paint interior Concrete Masonry Unit (CMU) walls, paint all steel columns; install Vinyl Composite Tile (VCT) flooring in office area, chemical titles (CT) on restroom floors, and sealant on concrete floors in repair bay; replace all windows, doors, frames and hardware; replace roll up doors in bay; replace all lavatories accessories, and toilet partitions, provide wire cage walls; door and hardware; re-roof entire facility, and repair hairline crack in concrete. Include Mass Notifications systems and Information Systems. Heating will be provided by self-contained units. Access for individuals with disabilities will not be required inasmuch as the facility will be used and operated solely by able-bodied personnel. Anti-terrorism (AT) measures include laminated glass windows. Air Conditioning (Estimated 14 kW/4 Tons). |  |  |                            |   |  |              |
| 11. REQ:   |  | 74,824 m2                                  | ADQT:                      | 69,508 m2                               | SUBSTD:  | 6,484 m2     |
| PROJECT: Repair/renovate building 2971 to a Tactical Equipment Shop. (Current  |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Tac Equip Shop 1073 | 5. PROJECT NUMBER<br>64620 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| HVAC                                | m2 (SF)  | 850.81 ( 9,158) | 73.59     | (63)         |
| Interior Electrical                 | m2 (SF)  | 850.81 ( 9,158) | 164.13    | (140)        |
| Other Electrical Systems            | m2 (SF)  | 850.81 ( 9,158) | 23.04     | (20)         |
| Antiterrorism Measures              | LS       | --              | --        | (8)          |
| Building Information Systems        | LS       | --              | --        | (14)         |
|                                     |          |                 | Total     | 245          |

PROJECT: (CONTINUED)

Mission)

REQUIREMENT: This project is required to repair/renovate building 2971 for the Fires Brigade's tactical equipment shops personnel which are moving to Fort Bliss as a result of Base Realignment and Closure (BRAC) Recommendations. The project is needed because the existing facilities are unsuitable for the new tenants arriving under Base Realignment and Closure (BRAC).

CURRENT SITUATION: The existing motor pool was constructed in 1953 and has had no major renovations. The building does not meet Occupational, Safety and Health Association (OSHA) requirements, is badly deteriorated, cannot be adequately heated or cooled, and is energy inefficient. Adequate space, installed equipment such as overhead cranes, and the dimensions required to accommodate modern vehicles are lacking or deficient. These permanent assets are partially augmented by deteriorated facilities. These fall far short of current standards for health, safety, environmental compliance, and functional adequacy.

IMPACT IF NOT PROVIDED: If this project is not provided vehicle maintenance will be severely compromised. The Fires Brigade, arriving as a result of BRAC, will work out of substandard facilities. Soldiers will have to work in areas exposed to outside elements under potentially unsafe conditions. This will impact mission effectiveness. Inadequate facilities adversely affect readiness, retention and morale.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Tac Equip Shop 1073 | 5. PROJECT NUMBER<br>64620 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)

to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:
    - (a) Date Design Started..... JUN 2007
    - (b) Percent Complete As Of January 2008..... 25.00
    - (c) Date 35% Designed..... MAR 2008
    - (d) Date Design Complete..... SEP 2008
    - (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
    - (f) Type of Design Contract: Design-bid-build
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 22
    - (b) All Other Design Costs..... 20
    - (c) Total Design Cost..... 42
    - (d) Contract..... 22
    - (e) In-house..... 20
  - (4) Construction Contract Award..... DEC 2008
  - (5) Construction Start..... MAR 2009
  - (6) Construction Completion..... MAR 2010

|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|  |                               |
|--|-------------------------------|
| 4.PROJECT TITLE<br><br>Tac Equip Shop 1073 | 5.PROJECT NUMBER<br><br>64620 |
|--|-------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2010   | 2                       |
|                                   |                                    | TOTAL  | <u>2</u>                |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                             |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |  |  |                            | 4. PROJECT TITLE<br>Tac Equip Shop 2661 |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>214                    | 7. PROJECT NUMBER<br>64621 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>1,900 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 1,045        |
| Exterior Closure   |  | m2 (SF)                                    | 900.79 ( 9,696)            |   | 140.45   | (127)        |
| Roofing  |  | m2 (SF)                                    | 900.79 ( 9,696)            |   | 42.86  | (39)         |
| Interior Construction  |  | m2 (SF)                                    | 900.79 ( 9,696)            |   | 109.28   | (98)         |
| Interior Finishes  |  | m2 (SF)                                    | 900.79 ( 9,696)            |   | 123.32   | (111)        |
| Plumbing   |  | m2 (SF)                                    | 900.79 ( 9,696)            |   | 47.55  | (43)         |
| Total from Continuation page   |  |  |                            |   |  | (627)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 682          |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --   | (637)        |
| Information Systems  |  | LS   | --                         |   | --   | (45)         |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 1,727        |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | 86           |
| SUBTOTAL   |  |  |                            |   |  | 1,813        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |   |  | 103          |
| TOTAL REQUEST  |  |  |                            |   |  | 1,916        |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 1,900        |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (2)          |
| 10. Description of Proposed Construction      Repair/renovate building 2661 currently used as a Tactical Equipment Shop. The project includes removal and replacement of electrical wiring and all hardware; plumbing heating, cooling, and ventilation system; provide interior florescent lighting fixtures; in office areas provide suspended ceilings, texture and paint; paint interior Concrete Masonry Unit (CMU) walls, paint all steel columns; install Vinyl Composite Tile (VCT) flooring in office area, chemical titles (CT) on restroom floors, and sealant on concrete floors in repair bay; replace all windows, doors, frames and hardware; replace roll up doors in bay; replace all lavatories accessories, and toilet partitions, provide wire cage walls; door and hardware; re-roof entire facility, and repair hairline crack in concrete. Include a Mass Notifications systems and Information Systems. Heating will be provided by self-contained units. Access for individuals with disabilities will not be required inasmuch as the facility will be used and operated solely by able-bodied personnel. Anti-terrorism (AT) measures include laminated glass windows. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 14 kW/4 Tons). |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Tac Equip Shop 2661 | 5. PROJECT NUMBER<br>64621 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| HVAC                                | m2 (SF)  | 900.79 ( 9,696) | 82.65     | (74)         |
| Interior Electrical                 | m2 (SF)  | 900.79 ( 9,696) | 291.20    | (262)        |
| Other Electrical Systems            | m2 (SF)  | 900.79 ( 9,696) | 20.60     | (19)         |
| Overhead Shelter                    | m2 (SF)  | 900.79 ( 9,696) | 270.63    | (244)        |
| Antiterrorism Measures              | LS       | --              | --        | (14)         |
| Building Information Systems        | LS       | --              | --        | (14)         |
|                                     |          |                 | Total     | 627          |

11. REQ: 74,824 m2 ADQT: 69,508 m2 SUBSTD: 6,484 m2  
PROJECT: Repair/renovate building 2661 to a Tactical Equipment Shop. (Current Mission)

REQUIREMENT: This project is required to repair/renovate building 2661 for the Fires Brigade's tactical equipment shops personnel which are moving to Fort Bliss as a result of Base Realignment and Closure (BRAC) Recommendations.

CURRENT SITUATION: The existing motor pool was constructed in 1960 and has had no major renovations. The building does not meet Occupational, Safety and Health Association (OSHA) requirements, is badly deteriorated, cannot be adequately heated or cooled, and is energy inefficient. Adequate space, installed equipment such as overhead cranes, and the dimensions required to accommodate modern vehicles are lacking or deficient. These permanent assets are partially augmented by deteriorated facilities. These fall far short of current standards for health, safety, environmental compliance, and functional adequacy.

IMPACT IF NOT PROVIDED: If this project is not provided vehicle maintenance will be severely compromised. The Fires Brigade, arriving as a result of BRAC, will work out of substandard facilities. Soldiers will have to work in areas exposed to outside elements under potentially unsafe conditions. This will impact mission effectiveness.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Tac Equip Shop 2661 | 5. PROJECT NUMBER<br>64621 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)  
to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... JUN 2007
    - (b) Percent Complete As Of January 2008..... 25.00
    - (c) Date 35% Designed..... MAR 2008
    - (d) Date Design Complete..... SEP 2008
    - (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
    - (f) Type of Design Contract: Design-bid-build
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 23
    - (b) All Other Design Costs..... 21
    - (c) Total Design Cost..... 44
    - (d) Contract..... 23
    - (e) In-house..... 21
  - (4) Construction Contract Award..... DEC 2008
  - (5) Construction Start..... MAR 2009
  - (6) Construction Completion..... MAR 2010

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Tac Equip Shop 2661 | 5. PROJECT NUMBER<br><br>64621 |
|---|--------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2010   | 2                       |
|                                   |                                    | TOTAL  | <hr/> 2                 |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200



|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                             |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |  |  |                            | 4. PROJECT TITLE<br>Tac Equip Shop 2922 |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>214                    | 7. PROJECT NUMBER<br>64622 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>1,900 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 748          |
| Exterior Closure   |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 306.19   | (261)        |
| Roofing  |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 47.95  | (41)         |
| Interior Construction  |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 45.41  | (39)         |
| Interior Finishes  |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 137.86   | (117)        |
| Plumbing   |  | m2 (SF)                                    | 850.81 ( 9,158)            |   | 53.19  | (45)         |
| Total from Continuation page   |  |  |                            |   |  | (245)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 983          |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --   | (938)        |
| Information Systems  |  | LS   | --                         |   | --   | (45)         |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 1,731        |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | 87           |
| SUBTOTAL   |  |  |                            |   |  | 1,818        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |   |  | 104          |
| TOTAL REQUEST  |  |  |                            |   |  | 1,922        |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 1,900        |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (2)          |
| 10. Description of Proposed Construction      Repair/renovate building 2984 currently used as a Tactical Equipment Shop. The project includes removal and replacement of electrical wiring and all hardware; plumbing heating, cooling, and ventilation system; provide interior florescent lighting fixtures; in office areas provide suspended ceilings, texture and paint; paint interior Concrete Masonry Unit (CMU) walls, paint all steel columns; install Vinyl Composite Tile (VCT) flooring in office area, chemical titles (CT) on restroom floors, and sealant on concrete floors in repair bay; replace all windows, doors, frames and hardware; replace roll up doors in bay; replace all lavatories accessories, and toilet partitions, provide wire cage walls; door and hardware; re-roof entire facility, and repair hairline crack in concrete. Include Mass Notifications systems and Information Systems. Heating will be provided by self-contained units. Access for individuals with disabilities will not be provided inasmuch as the facility will be used and operated solely by able-bodied personnel. Anti-terrorism (AT) measures include laminated glass windows. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 14 kW/4 Tons). |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Tac Equip Shop 2922 | 5. PROJECT NUMBER<br>64622 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| HVAC                                | m2 (SF)  | 850.81 ( 9,158) | 73.59     | (63)         |
| Interior Electrical                 | m2 (SF)  | 850.81 ( 9,158) | 164.13    | (140)        |
| Other Electrical Systems            | m2 (SF)  | 850.81 ( 9,158) | 23.04     | (20)         |
| Antiterrorism Measures              | LS       | --              | --        | (8)          |
| Building Information Systems        | LS       | --              | --        | (14)         |
|                                     |          |                 | Total     | 245          |

11. REQ: 74,824 m2 ADQT: 69,508 m2 SUBSTD: 6,484 m2  
PROJECT: Repair/renovate building 2984 to a Tactical Equipment Shop. (Current Mission)

REQUIREMENT: This project is required to repair/renovate building 2984 for the 108th Air Defense Artillery (ADA) Brigade's tactical equipment shops personnel which are moving to Fort Bliss as a result of Base Realignment and Closure (BRAC) Recommendations.

CURRENT SITUATION: The existing motor pool was constructed in 1968 and has had no major renovations. The building does not meet Occupational, Safety and Health Association (OSHA) requirements, is badly deteriorated, cannot be adequately heated or cooled, and is energy inefficient. Adequate space, installed equipment such as overhead cranes, and the dimensions required to accommodate modern vehicles are lacking or deficient. These permanent assets are partially augmented by deteriorated facilities. These fall far short of current standards for health, safety, environmental compliance, and functional adequacy.

IMPACT IF NOT PROVIDED: If this project is not provided vehicle maintenance will be severely compromised. The 108th Air Defense Artillery (ADA) Brigade, arriving as a result of BRAC, will work out of substandard facilities. Soldiers will have to work in areas exposed to outside elements under potentially unsafe conditions. This will impact mission effectiveness.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Tac Equip Shop 2922 | 5. PROJECT NUMBER<br><br>64622 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)

to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:
    - (a) Date Design Started..... JUN 2007
    - (b) Percent Complete As Of January 2008..... 25.00
    - (c) Date 35% Designed..... MAR 2008
    - (d) Date Design Complete..... SEP 2008
    - (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
    - (f) Type of Design Contract: Design-bid-build
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 22
    - (b) All Other Design Costs..... 19
    - (c) Total Design Cost..... 41
    - (d) Contract..... 22
    - (e) In-house..... 19
  - (4) Construction Contract Award..... DEC 2008
  - (5) Construction Start..... MAR 2009
  - (6) Construction Completion..... MAR 2010

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Tac Equip Shop 2922 | 5. PROJECT NUMBER<br>64622 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2010   | 2                       |
|                                   |                                    | TOTAL  | <u>2</u>                |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                         |  | 4. PROJECT TITLE<br>Division Headquarters Building |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>64625                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 24,000   |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 21,971       |
| Renovate Headquarters Bldg  |                         | m2 (SF)                                    | 23,439 ( 252,297)                                  | 773.93                 | (18,140)     |
| Air-Conditioning/Heat Plant   |                         | m2 (SF)                                    | 315.87 ( 3,400)                                    | 5,640                  | (1,781)      |
| IDS Installation  |                         | LS   | --   | --                     | (10)         |
| UMCS Connection   |                         | LS   | --   | --                     | (20)         |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (500)        |
| Building Information Systems  |                         | LS   | --   | --                     | (1,520)      |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 69           |
| Electric Service  |                         | LS   | --   | --                     | (60)         |
| Information Systems   |                         | LS   | --   | --                     | (9)          |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 22,040       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | <u>1,102</u> |
| SUBTOTAL  |                         |  |  |                        | 23,142       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | <u>1,319</u> |
| TOTAL REQUEST   |                         |  |  |                        | 24,461       |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 24,000       |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (440)        |
| 10. Description of Proposed Construction      Repair/renovate building 2, Wings A,B,C,D, and E (252,297 square feet) currently used as a General Instruction Building. The project includes removal and replacement of electrical wiring and all wall plates for receptacles; plumbing; heating, cooling, and ventilation system; provide interior florescent lighting fixtures; replace ceiling with acoustical ceiling tiles; interior walls will be painted or fabric panels will be installed; flooring install Vinyl Composite Tile (VCT), rubber flooring and baseboards, provide carpet in offices, and refinish wood stage. Install intrusion detection system (IDS). Provide new handrails and an elevator. Replace all windows, doors, frames, hardware, and roof. Clean and paint exterior walls. Provide fire alarm system with addressable smoke detector in every room. Replace all lavatories accessories; provide toilet partitions, and gypsum board ceilings. Provide a Central Energy Plant. Include a Utility Monitoring Control System (UMCS) and Information Systems. Heating will be provided by self-contained units. Accessibility for individuals with disabilities will be provided. Anti-terrorism (AT) measures include setback distance, security lighting and laminated glass windows. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,759 kW <sub>r</sub> /500 Tons). |                         |  |  |                        |              |

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Bliss, Texas   |  |                            |
| 4. PROJECT TITLE<br><br>Division Headquarters Building  | 5. PROJECT NUMBER<br><br>64625             |                            |
|   |  |                            |
| 11. REQ: 59,002 m2 ADQT: 39,682 m2 SUBSTD: 3,645 m2   |  |                            |
| PROJECT: Repair/renovate building 2 for general administrative use. (Current Mission)   |  |                            |
| <u>REQUIREMENT:</u> This project is required to repair/renovate building 2 to provide general administrative space for the new tenants, which are moving to Fort Bliss, as part of the Base Realignment and Closure (BRAC) Recommendations.   |  |                            |
| <u>CURRENT SITUATION:</u> Building 2 was constructed in 1954 as a General Instruction Building. The Heating, Ventilation, & Air Conditioning (HVAC) system is not properly conditioning the facility and there are many occupant complaints. The electrical power distribution system is in poor condition. There are many rooms with limited power outlets and older style low efficiency lighting. Existing plumbing fixtures including lavatories, water closets and urinals are in need of repair. Ceiling tiles and walls are not to code. Windows are not compliant for Anti-terrorism/force protection measures, doors and frames, need to be replaced. Roof needs to be replaced. Fire alarm system with addressable smoke detector is needed in every room. Building 2 contains lead base paint, asbestos-containing material in interior pipe insulation, floor tile mastic, joint compound, water tank insulation and vibration dampers.   |  |                            |
| <u>IMPACT IF NOT PROVIDED:</u> If this project is not provided Fort Bliss will not be able to accommodate the tenant identified as being relocated as part of BRAC.   |  |                            |
| <u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Division Headquarters Building | 5. PROJECT NUMBER<br>64625 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... JUN 2008
  - (d) Date Design Complete..... DEC 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,440
  - (b) All Other Design Costs..... 480
  - (c) Total Design Cost..... 1,920
  - (d) Contract..... 1,536
  - (e) In-house..... 384
  
- (4) Construction Contract Award..... JAN 2009
  
- (5) Construction Start..... MAR 2009
  
- (6) Construction Completion..... MAR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 440                 |
|                               |                                | TOTAL  | 440                 |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|   |                         |  |  |                        |  |
|---|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                         |  | 4. PROJECT TITLE<br>Child Development Center       |                        |  |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>740 | 7. PROJECT NUMBER<br>64647                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>5,700 |                        |  |
| 9. COST ESTIMATES   |                         |  |  |                        |  |
| ITEM  | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>   |                         |  |  | 4,473                  |  |
| Child Development Center  | m2 (SF)                 | 2,276 ( 24,500)                            | 1,812  | (4,123)                |  |
| Playground  | m2 (SF)                 | 1,407 ( 15,150)                            | 142.41   | (200)                  |  |
| IDS Installation  | LS                      | --   | --   | (23)                   |  |
| Video Surveil./Security Sys   | LS                      | --   | --   | (30)                   |  |
| EMCS Connection   | LS                      | --   | --   | (33)                   |  |
| Total from Continuation page  |                         |  |  | (64)                   |  |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  | 474                    |  |
| Electric Service  | LS                      | --   | --   | (71)                   |  |
| Water, Sewer, Gas   | LS                      | --   | --   | (41)                   |  |
| Paving, Walks, Curbs & Gutters  | LS                      | --   | --   | (146)                  |  |
| Storm Drainage  | LS                      | --   | --   | (42)                   |  |
| Site Imp( 120) Demo( )  | LS                      | --   | --   | (120)                  |  |
| Information Systems   | LS                      | --   | --   | (45)                   |  |
| Antiterrorism Measures  | LS                      | --   | --   | (9)                    |  |
| ESTIMATED CONTRACT COST   |                         |  |  | 4,947                  |  |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  | 247                    |  |
| SUBTOTAL  |                         |  |  | 5,194                  |  |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  | 296                    |  |
| DESIGN/BUILD - DESIGN COST  |                         |  |  | 208                    |  |
| TOTAL REQUEST   |                         |  |  | 5,698                  |  |
| TOTAL REQUEST (ROUNDED)   |                         |  |  | 5,700                  |  |
| INSTALLED EQT-OTHER APPROP  |                         |  |  | (7)                    |  |
| 10. Description of Proposed Construction Construct a standard design 303 child capacity Child Development Center (CDC)with outdoor play areas. Project includes connection to energy monitoring and control system (EMCS), installation of intrusion detection system (IDS), antiterrorism measures and building information systems. Support facilities include utilities, electric service, fire protection drainage and alarm systems, paving, walks, curbs and gutters, storm water management system, POV parking, fencing, access road, storm drainage, information systems, and site improvements. Accessibility for individuals with disabilities will be provided. Heating will be provided by self-contained units. Cooling will be provided by refrigerated air. Anti-terrorism (AT) includes hardening of the doors and windows. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 211 kW/60 Tons). |                         |  |  |                        |  |
| 11. REQ: 28,978 m2 ADQT: 4,357 m2 SUBSTD: NONE  |                         |  |  |                        |  |
| PROJECT: Construct a 303 Capacity Child Development Facility (Current Mission)  |                         |  |  |                        |  |



|  |  |                            |              |                 |
|--|--|----------------------------|--------------|-----------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |              |                 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Bliss, Texas  |  |                            |              |                 |
| 4. PROJECT TITLE<br><br>Child Development Center   | 5. PROJECT NUMBER<br><br>64647             |                            |              |                 |
| 9. COST ESTIMATES (CONTINUED)  |  |                            |              |                 |
|  | UM (M/E)                                   | QUANTITY                   | Unit<br>COST | Cost<br>(\$000) |
| <u>PRIMARY FACILITY (CONTINUED)</u>  |  |                            |              |                 |
| Antiterrorism Measures   | LS   | --                         | --           | (40)            |
| Building Information Systems   | LS   | --                         | --           | (24)            |
| Total  |  |                            |              | 64              |
| <p><u>REQUIREMENT:</u> This project is required to support the families of the additional 19,000 troops moving to Fort Bliss as a result of the BRAC actions. There are no CDC facilities at Biggs Field where most of the units arriving will be located, and the CDCs on Main Cantonment are at, or close to, capacity. No facilities exist within proximity of Milam Elementary School that can provide before and after school care for kindergarten children. The project will provide an Army standard design Child Development Center (CDC). The facility will contain two infant/pre-toddler modules, two toddler modules, one preschool-age module, three composite modules, one small multi-aged module, and one large multi-aged module. The CDC capacity is for 174 full-day children, 180 part day program children, and 69 hourly children.</p> <p><u>CURRENT SITUATION:</u> There are no CDC facilities at Biggs Field where most of the units arriving will be located, and the CDCs on Main Cantonment are at, or close to, capacity. No facilities exist within proximity of Milam Elementary School that can provide before and after school care for kindergarten children.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will be no CDC facilities at Biggs Field for new personnel arriving to Fort Bliss. Failure to provide these facilities will significantly impair soldier well-being.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive</p> |  |                            |              |                 |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Child Development Center | 5. PROJECT NUMBER<br>64647 |
|--|----------------------------|

ADDITIONAL: (CONTINUED)  
Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAR 2009
  - (d) Date Design Complete..... SEP 2009
  - (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
  - (f) Type of Design Contract: Design-build

- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 164
  - (b) All Other Design Costs..... 148
  - (c) Total Design Cost..... 312
  - (d) Contract..... 164
  - (e) In-house..... 148
- (4) Construction Contract Award..... FEB 2009
- (5) Construction Start..... APR 2009
- (6) Construction Completion..... SEP 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2009                                  | 7            |
|                        |                         | TOTAL                                 | 7            |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                         |  | 4. PROJECT TITLE<br>Child Development Center    |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>740 | 7. PROJECT NUMBER<br>64652                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 5,700 |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| PRIMARY FACILITY  |                         |  |   |                        | 4,577        |
| Child Development Center  |                         | m2 (SF)                                    | 2,276 ( 24,500)                                 | 1,812                  | (4,123)      |
| Playground  |                         | m2 (SF)                                    | 1,407 ( 15,150)                                 | 142.41                 | (200)        |
| IDS Installation  |                         | LS   | --  | --                     | (23)         |
| Video Surveil./Security Sys   |                         | LS   | --  | --                     | (30)         |
| EMCS Connection   |                         | LS   | --  | --                     | (34)         |
| Total from Continuation page  |                         |  |   |                        | (167)        |
| SUPPORTING FACILITIES   |                         |  |   |                        | 402          |
| Electric Service  |                         | LS   | --  | --                     | (69)         |
| Water, Sewer, Gas   |                         | LS   | --  | --                     | (40)         |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (140)        |
| Storm Drainage  |                         | LS   | --  | --                     | (27)         |
| Site Imp( 65) Demo( )   |                         | LS   | --  | --                     | (65)         |
| Information Systems   |                         | LS   | --  | --                     | (52)         |
| Antiterrorism Measures  |                         | LS   | --  | --                     | (9)          |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 4,979        |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | 249          |
| SUBTOTAL  |                         |  |   |                        | 5,228        |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 298          |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | 209          |
| TOTAL REQUEST   |                         |  |   |                        | 5,735        |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 5,700        |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (8)          |
| 10. Description of Proposed Construction Construct a standard design 303 child capacity Child Development Center (CDC) with outdoor play areas. Project will include installation of intrusison detection system (IDS) and video surveillance system Primary facility includes connection to energy monitoring and control system (EMCS), antiterrorism measures and building information systems. Support facilities include utilities, electric service, fire protection drainage and alarm systems, paving, walks, curbs and gutters, storm water management system, POV parking, fencing, access road, storm drainage, information systems, and site improvements. Comprehensive building and furnishings related interior design services are required. Accessibility for individuals with disabilities will be provided. Heating will be provided by self-contained units. Cooling will be provided by refrigerated air. Anti-terrorism (AT) includes hardening of the doors and windows. Air Conditioning (Estimated 60 Tons). |                         |  |   |                        |              |
| 11. REQ:  |                         | 28,978 m2                                  | ADQT:   | 4,357 m2               | SUBSTD: NONE |
| PROJECT: Construct a 303 Capacity Child Development Facility (Current Mission)  |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Child Development Center | 5. PROJECT NUMBER<br>64652 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (39)         |
| Building Information Systems        | LS       | --       | --        | (128)        |
|                                     |          |          | Total     | 167          |

REQUIREMENT: This project is required to provide a Child Development Center (CDC) for the families of 19,000 troops moving to Fort Bliss as a result of the BRAC actions. It will provide the full range of child development services in two infant/pre-toddler modules, two toddler modules, one preschool-age module, three composite modules, one small multi-aged module, and one large multi-aged module. The CDC capacity is for 174 full-day children, 180 part day program children, and 69 hourly children.

CURRENT SITUATION: There are no CDC facilities at Biggs Field where most of the units arriving will be located, and the CDCs on Main Cantonment are at, or close to, capacity. No facilities exist within proximity of Milam Elementary School that can provide before and after school care for kindergarten children.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be no CDC facilities at Biggs Field for new personnel arriving to Fort Bliss. Failure to provide these facilities will significantly impair soldier well-being.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Child Development Center | 5. PROJECT NUMBER<br>64652 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAR 2009
  - (d) Date Design Complete..... SEP 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 170
  - (b) All Other Design Costs..... 153
  - (c) Total Design Cost..... 323
  - (d) Contract..... 170
  - (e) In-house..... 153
  
- (4) Construction Contract Award..... DEC 2008
- (5) Construction Start..... APR 2009
- (6) Construction Completion..... SEP 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Info Sys - ISC            | BCA-OP                     | 2010  | 8               |
|                           |                            | TOTAL                                       | 8               |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|  |  |  |  |  |              |
|--|--|--|--|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007                             |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas  |  |  | 4. PROJECT TITLE<br>Training Aids Support Center |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>141                    | 7. PROJECT NUMBER<br>64754                       | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>6,000 |              |
| 9. COST ESTIMATES  |  |  |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |  |  | 4,441        |
| Training Support Center  |  | m2 (SF)                                    | 3,147 ( 33,870)                                  | 1,368  | (4,305)      |
| IDS Installation   |  | LS   | --   | --   | (29)         |
| Antiterrorism Measures   |  | LS   | --   | --   | (69)         |
| Building Information Systems   |  | LS   | --   | --   | (38)         |
| <u>SUPPORTING FACILITIES</u>   |  |  |  |  | 998          |
| Electric Service   |  | LS   | --   | --   | (86)         |
| Water, Sewer, Gas  |  | LS   | --   | --   | (103)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --   | --   | (491)        |
| Storm Drainage   |  | LS   | --   | --   | (37)         |
| Site Imp( 97) Demo( )  |  | LS   | --   | --   | (97)         |
| Information Systems  |  | LS   | --   | --   | (176)        |
| Antiterrorism Measures   |  | LS   | --   | --   | (8)          |
| ESTIMATED CONTRACT COST  |  |  |  |  | 5,439        |
| CONTINGENCY PERCENT (5.00%)  |  |  |  |  | 272          |
| SUBTOTAL   |  |  |  |  | 5,711        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |  |  | 326          |
| TOTAL REQUEST  |  |  |  |  | 6,037        |
| TOTAL REQUEST (ROUNDED)  |  |  |  |  | 6,000        |
| INSTALLED EQT-OTHER APPROP   |  |  |  |  | (16)         |
| 10. Description of Proposed Construction Construct a standard medium Training Support Center (TSC). Primary facilities include the TSC, installation of intrusion detection system (IDS), and building information systems. Supporting facilities include electric service, water, sanitary sewer, heat and site preparation/improvements. Access for the disabled will be provided. Comprehensive design services are required. Air Conditioning (Estimated 88 kW/25 Tons). |  |  |  |  |              |
| 11. REQ: 3,147 m2 ADQT: NONE SUBSTD: 1,273 m2  |  |  |  |  |              |
| PROJECT: Construct a standard design medium Training Support Center. (Current Mission)   |  |  |  |  |              |
| REQUIREMENT: The Brigade Combat Teams (BCT) being stationed at Fort Bliss will increase the quantity and type of live and virtual training devices used. Additional storage is needed to support the increases in training aid devices and to protect the investment for those devices.  |  |  |  |  |              |
| CURRENT SITUATION: Existing substandard warehouse buildings do not have additional capacity to support increased training aids and devices. Two current warehouse buildings are fully engaged supporting existing missions.  |  |  |  |  |              |

|   |  |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
|---|--|----------------------------|------------------------------|-----------------|--|--------------|----------------------------|-----------------|-------------------------------|-----------------|--|-----------|---|--|---|------------|---------------------------------|------------|----------------------------|------------|-------------------|------------|-------------------|------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| 3. INSTALLATION AND LOCATION<br><br>Fort Bliss, Texas   |  |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| 4. PROJECT TITLE<br><br>Training Aids Support Center  | 5. PROJECT NUMBER<br><br>64754             |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, Fort Bliss will not be able to protect the training aid and device investment. Training components will be exposed to the elements drastically reducing useful life and compromising reliable use for training.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| <p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started.....</td> <td><u>JAN 2007</u></td> </tr> <tr> <td>(b) Percent Complete As Of January 2008.....</td> <td><u>35.00</u></td> </tr> <tr> <td>(c) Date 35% Designed.....</td> <td><u>JAN 2008</u></td> </tr> <tr> <td>(d) Date Design Complete.....</td> <td><u>AUG 2008</u></td> </tr> <tr> <td>(e) Parametric Cost Estimating Used to Develop Costs</td> <td><u>NO</u></td> </tr> <tr> <td>(f) Type of Design Contract: Design-bid-build</td> <td></td> </tr> </table> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: YES</p> <p>(b) Where Most Recently Used:</p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications.....</td> <td><u>308</u></td> </tr> <tr> <td>(b) All Other Design Costs.....</td> <td><u>206</u></td> </tr> <tr> <td>(c) Total Design Cost.....</td> <td><u>514</u></td> </tr> <tr> <td>(d) Contract.....</td> <td><u>257</u></td> </tr> <tr> <td>(e) In-house.....</td> <td><u>257</u></td> </tr> </table> <p>(4) Construction Contract Award..... <u>OCT 2008</u></p>   |  |                            | (a) Date Design Started..... | <u>JAN 2007</u> | (b) Percent Complete As Of January 2008..... | <u>35.00</u> | (c) Date 35% Designed..... | <u>JAN 2008</u> | (d) Date Design Complete..... | <u>AUG 2008</u> | (e) Parametric Cost Estimating Used to Develop Costs | <u>NO</u> | (f) Type of Design Contract: Design-bid-build |  | (a) Production of Plans and Specifications..... | <u>308</u> | (b) All Other Design Costs..... | <u>206</u> | (c) Total Design Cost..... | <u>514</u> | (d) Contract..... | <u>257</u> | (e) In-house..... | <u>257</u> |
| (a) Date Design Started.....  | <u>JAN 2007</u>                            |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (b) Percent Complete As Of January 2008.....  | <u>35.00</u>                               |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (c) Date 35% Designed.....  | <u>JAN 2008</u>                            |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (d) Date Design Complete.....   | <u>AUG 2008</u>                            |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (e) Parametric Cost Estimating Used to Develop Costs  | <u>NO</u>                                  |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (f) Type of Design Contract: Design-bid-build   |  |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (a) Production of Plans and Specifications.....   | <u>308</u>                                 |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (b) All Other Design Costs.....   | <u>206</u>                                 |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (c) Total Design Cost.....  | <u>514</u>                                 |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (d) Contract.....   | <u>257</u>                                 |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |
| (e) In-house.....   | <u>257</u>                                 |                            |                              |                 |  |              |                            |                 |                               |                 |  |           |   |  |   |            |                                 |            |                            |            |                   |            |                   |            |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Training Aids Support Center | 5. PROJECT NUMBER<br><br>64754 |
|--|--------------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(5) Construction Start..... JAN 2009

(6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2010   | 16                      |
|                                   |                                    | TOTAL  | <u>16</u>               |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200



|   |  |  |   |  |  |              |
|---|--|--|---|--|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   |  | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |  |  | 4. PROJECT TITLE<br>Combat Aviation Brigade Complex Incr<br>3 |  |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>141                    | 7. PROJECT NUMBER<br>64786                                    |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp 92,000 |              |
| 9. COST ESTIMATES   |  |  |   |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY  |  | UNIT COST  | COST (\$000) |
| PRIMARY FACILITY  |  |  |   |  |  | 259,371      |
| Brigade Headquarters  |  | m2 (SF)                                    | 2,756 ( 29,661)   |  | 1,930  | (5,319)      |
| Battalion Headquarters  |  | m2 (SF)                                    | 5,371 ( 57,814)   |  | 1,930  | (10,368)     |
| Organizational Classroom  |  | m2 (SF)                                    | 955.97 ( 10,290)  |  | 1,445  | (1,381)      |
| Company Operations Facilities   |  | m2 (SF)                                    | 25,983 ( 279,681)   |  | 1,489  | (38,688)     |
| Barracks  |  | m2 (SF)                                    | 31,520 ( 339,282)   |  | 1,599  | (50,411)     |
| Total from Continuation page  |  |  |   |  |  | (153,204)    |
| SUPPORTING FACILITIES   |  |  |   |  |  | 56,867       |
| Electric Service  |  | LS   | --  |  | --   | (5,194)      |
| Water, Sewer, Gas   |  | LS   | --  |  | --   | (11,481)     |
| Paving, Walks, Curbs & Gutters  |  | LS   | --  |  | --   | (15,922)     |
| Storm Drainage  |  | LS   | --  |  | --   | (3,784)      |
| Site Imp(17,664) Demo( 1,961)   |  | LS   | --  |  | --   | (19,625)     |
| Information Systems   |  | LS   | --  |  | --   | (32)         |
| Antiterrorism Measures  |  | LS   | --  |  | --   | (829)        |
| ESTIMATED CONTRACT COST   |  |  |   |  |  | 316,238      |
| CONTINGENCY PERCENT (5.00%)   |  |  |   |  |  | 15,812       |
| SUBTOTAL  |  |  |   |  |  | 332,050      |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |   |  |  | 18,927       |
| DESIGN/BUILD - DESIGN COST  |  |  |   |  |  | 13,282       |
| TOTAL REQUEST   |  |  |   |  |  | 364,259      |
| TOTAL REQUEST (ROUNDED)   |  |  |   |  |  | 364,000      |
| INSTALLED EQT-OTHER APPROP  |  |  |   |  |  | (3,104)      |
| 10. Description of Proposed Construction This project was originally submitted as a phased project in FY2007 (PN63919 - \$92M). It has been converted to an incrementally funded project. PN 63919 will be treated as an Increment 1. Increment 2 (PN 64785 - \$90M) was submitted in FY08 and shows the total value of the project (\$364M). Increment 3 (PN 64786 at \$92M) is submitted in FY09. Increment 4 (PN 65073 - \$90M) will be submitted in FY10. Construct a standard design Combat Aviation Brigade Complex. Primary facilities include brigade and battalion headquarters with classrooms, company operations facilities, vehicle maintenance shop, barracks, dinning facility, aircraft maintenance hangar, airfield taxiways and rotary wing parking aprons, organizational vehicle parking and deployment equipment storage building. Work will include building information systems, intrusion detection systems, energy monitoring and control systems, fire/smoke detection and alarm systems and connection to the installation central systems. Fire suppression systems will be provided. Supporting facilities include electric service, water, sewer and gas, paving, walks, curbs and gutters, parking, storm drainage, site work and exterior information systems. Heating and air conditioning will be provided by self-contained systems. Access for individuals with disabilities will be provided. Antiterrorism measures include building setbacks and perimeter |  |  |   |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Combat Aviation Brigade Complex Incr 3 | 5. PROJECT NUMBER<br>64786 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Dining Facility                     | m2 (SF)  | 2,809 ( 30,233)    | 2,630     | (7,386)      |
| Vehicle Maintenance Shop            | m2 (SF)  | 10,597 ( 114,062)  | 1,688     | (17,883)     |
| Organizational Vehicle Parking      | m2 (SY)  | 130,933 ( 156,595) | 71.08     | (9,306)      |
| Aircraft Maintenance Hanger         | m2 (SF)  | 31,050 ( 334,220)  | 1,931     | (59,969)     |
| Administrative Facility             | m2 (SF)  | 541.81 ( 5,832)    | 1,552     | (841)        |
| Aviation Unit Operations            | m2 (SF)  | 3,158 ( 33,990)    | 1,908     | (6,026)      |
| Avionics Maintenance                | m2 (SF)  | 320.52 ( 3,450)    | 2,932     | (940)        |
| Deployment Equipment Storage        | m2 (SF)  | 3,219 ( 34,650)    | 690.18    | (2,222)      |
| Distribution CO Storage Fac.        | m2 (SF)  | 743.22 ( 8,000)    | 811.60    | (603)        |
| Oil Storage Building                | m2 (SF)  | 302.86 ( 3,260)    | 739.81    | (224)        |
| Hazardous Material Storage          | m2 (SF)  | 302.86 ( 3,260)    | 739.81    | (224)        |
| Storage Shed, Covered               | m2 (SF)  | 1,171 ( 12,600)    | 359.84    | (421)        |
| Open Storage Area                   | m2 (SY)  | 372.08 ( 445)      | 76.69     | (29)         |
| Rotary Wing Taxiway                 | m2 (SY)  | 29,264 ( 35,000)   | 98.12     | (2,871)      |
| Hangar Access Aprons                | m2 (SY)  | 10,452 ( 12,500)   | 89.69     | (937)        |
| Airfield Aprons                     | m2 (SY)  | 319,587 ( 382,223) | 89.69     | (28,663)     |
| Airfield Aprons, Shoulders          | m2 (SY)  | 50,168 ( 60,000)   | 8.10      | (406)        |
| Aircraft Maintenance Apron          | m2 (SY)  | 11,706 ( 14,000)   | 89.69     | (1,050)      |
| Aircraft Wash Aprons                | m2 (SY)  | 5,294 ( 6,332)     | 95.98     | (508)        |
| Covered Hardstand                   | m2 (SF)  | 4,686 ( 50,445)    | 600.95    | (2,816)      |
| Fuel Storage , Jet Fuel             | L (GA)   | 2087715 ( 551,516) | .96       | (2,008)      |
| IDS Installation                    | LS       | --                 | --        | (242)        |
| EMCS Connections                    | LS       | --                 | --        | (675)        |
| Antiterrorism Measures              | LS       | --                 | --        | (2,794)      |
| Building Information Systems        | LS       | --                 | --        | (4,160)      |
|                                     |          |                    | Total     | 153,204      |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

lighting. Demolish 21 Buildings (TOTAL 14,420 m2/155,221 SF). Air Conditioning (Estimated 2,286 kW/650 Tons).

11. REQ: 354,937 m2 ADQT: 61,876 m2 SUBSTD: 18,581 m2

PROJECT: Construct part of a Combat Aviation Brigade (CAB) Complex. (Current Mission)

REQUIREMENT: This project is required to relocate a Combat Aviation Brigade (CAB) to Fort Bliss at Biggs Army Air Field (AAF).

CURRENT SITUATION: Adequate permanent facilities are not available to support this restationing action. All existing facilities suitable for use under these facility category codes are fully utilized.

IMPACT IF NOT PROVIDED: If this project is not provided, Fort Bliss will not

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Combat Aviation Brigade Complex Incr 3 | 5. PROJECT NUMBER<br><br>64786 |
|--|--------------------------------|

IMPACT IF NOT PROVIDED: (CONTINUED)  
 be able to provide adequate permanent facilities to accomplish the restationing of a Combat Aviation Brigade to Fort Bliss, TX. Soldiers will be housed off-post in costly accommodations at varying distances from the cantonment. This situation will adversely impact the command and control of Soldiers and units, the mastering of Mission Essential task List items and the morale and retention of highly motivated and highly trained Soldiers.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

|  |                 |
|--|-----------------|
| (a) Date Design Started.....                         | <u>DEC 2005</u> |
| (b) Percent Complete As Of January 2008.....         | <u>100.00</u>   |
| (c) Date 35% Designed.....                           | <u>MAR 2007</u> |
| (d) Date Design Complete.....                        | <u>AUG 2007</u> |
| (e) Parametric Cost Estimating Used to Develop Costs | <u>NO</u>       |
| (f) Type of Design Contract: Design-build            |                 |

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:  
Fort Bliss

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|   |               |
|---|---------------|
| (a) Production of Plans and Specifications..... | <u>10,080</u> |
| (b) All Other Design Costs.....                 | <u>9,072</u>  |
| (c) Total Design Cost.....                      | <u>19,152</u> |
| (d) Contract.....                               | <u>10,080</u> |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Combat Aviation Brigade Complex Incr 3 | 5. PROJECT NUMBER<br>64786 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)  
 A. Estimated Design Data: (Continued)  
     (e) In-house..... 9,072  
     (4) Construction Contract Award..... DEC 2008  
     (5) Construction Start..... JAN 2009  
     (6) Construction Completion..... JUL 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Equipment all                 | BCA-OP                         | 2010   | 515                 |
| Info Sys - ISC                | BCA-OP                         | 2010   | 2,589               |
|                               |                                | TOTAL  | <u>3,104</u>        |

Installation Engineer: David Shafii  
 Phone Number: 915-568-6200

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                         |  | 4. PROJECT TITLE<br>Brigade Combat Team Complex #2 Incr 3 |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>141 | 7. PROJECT NUMBER<br>65670                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 47,000          |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 160,469      |
| Brigade Headquarters  |                         | m2 (SF)                                    | 2,446 ( 26,325)   | 1,128                  | (2,759)      |
| Battalion HQs w/Classrooms  |                         | m2 (SF)                                    | 9,756 ( 105,016)  | 1,207                  | (11,774)     |
| Company Operations Facilities   |                         | m2 (SF)                                    | 33,545 ( 361,071)   | 1,114                  | (37,378)     |
| Vehicle Maintenance Shops   |                         | m2 (SF)                                    | 14,909 ( 160,480)   | 1,210                  | (18,040)     |
| Organizational Unit Storage   |                         | m2 (SF)                                    | 3,902 ( 42,000)   | 543.05                 | (2,119)      |
| Total from Continuation page  |                         |  |   |                        | (88,399)     |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 15,185       |
| Electric Service  |                         | LS   | --  | --                     | (2,377)      |
| Water, Sewer, Gas   |                         | LS   | --  | --                     | (2,906)      |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (4,912)      |
| Storm Drainage  |                         | LS   | --  | --                     | (1,220)      |
| Site Imp( 3,130) Demo( )  |                         | LS   | --  | --                     | (3,130)      |
| Information Systems   |                         | LS   | --  | --                     | (280)        |
| Antiterrorism Measures  |                         | LS   | --  | --                     | (360)        |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 175,654      |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | 8,783        |
| SUBTOTAL  |                         |  |   |                        | 184,437      |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 10,513       |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | 7,377        |
| TOTAL REQUEST   |                         |  |   |                        | 202,327      |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 202,000      |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (2,311)      |
| 10. Description of Proposed Construction The original project, PN 63659, was submitted for \$222M and it was determined that this was over programmed in the amount of \$20M. Therefore, the total authorization request is \$202M. This is an incrementally funded project. The first funding increment of \$85M (PN 63659) was requested in FY 2007. The second funding increment of \$70M was requested in FY 2008 (PN 65669). The third funding increment of \$47M is being requested in FY 2009 (PN 65670). Construct a standard design Brigade Combat Team (BCT) complex. Primary facilities include a Brigade Headquarters, Battalion Headquarters with classrooms, Company Operations Facilities, barracks, dining facility, vehicle maintenance facilities, organizational vehicle parking, and organizational unit storage. Intrusion Detection system, Mass Notifications systems, Information systems and Fire/Smoke detection and alarm system installation are included. Supporting facilities include utilities; electric service; water, sewer, gas; paving, walks, curbs and gutters; parking; storm drainage; site work and landscaping. Heating and air conditioning will be provided by self-contained systems. Access for individuals with disabilities will be provided. Antiterrorism measures include building setbacks and perimeter lighting. Air Conditioning (Estimated 8,662 kW/2,463 Tons). |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Brigade Combat Team Complex #2 Incr 3 | 5. PROJECT NUMBER<br>65670 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Barracks                            | m2 (SF)  | 48,012 ( 516,792) | 1,324     | (63,565)     |
| Dining Facility                     | m2 (SF)  | 2,811 ( 30,257)   | 2,271     | (6,383)      |
| Organizational Vehicle Parking      | m2 (SF)  | 21,050 ( 226,584) | 592.02    | (12,462)     |
| IDS Installation                    | LS       | --                | --        | (279)        |
| EMCS Connections                    | LS       | --                | --        | (633)        |
| Antiterrorism Measures              | LS       | --                | --        | (1,627)      |
| Building Information Systems        | LS       | --                | --        | (3,450)      |
|                                     |          |                   | Total     | 88,399       |

11. REQ: 354,937 m2 ADQT: 61,876 m2 SUBSTD: 18,581 m2  
PROJECT: Construct a standard design Brigade Combat Team Complex. (Current Mission)  
REQUIREMENT: This project is required by the IGPBS decision to relocate a Brigade Combat Team (BCT) to Fort Bliss. The BCT will be located at Biggs Army Air Field (AAF).  
CURRENT SITUATION: Adequate existing facilities are not available to support this stationing action. All existing facilities suitable for use under these facility category codes are fully utilized. This project provides essential living and working facilities to support the Brigade Combat Team Heavy stationing at Fort Bliss, TX.  
IMPACT IF NOT PROVIDED: If this project is not provided, the Army will not be able to provide permanent facilities to accomplish the restationing of a Brigade Combat Team to Fort Bliss, TX.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Brigade Combat Team Complex #2 Incr 3 | 5. PROJECT NUMBER<br>65670 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)  
Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JAN 2006
  - (b) Percent Complete As Of January 2008..... 100.00
  - (c) Date 35% Designed..... MAR 2007
  - (d) Date Design Complete..... OCT 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
Fort Bliss
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 2,313
  - (b) All Other Design Costs..... 1,928
  - (c) Total Design Cost..... 4,241
  - (d) Contract..... 2,313
  - (e) In-house..... 1,928
- (4) Construction Contract Award..... DEC 2006
- (5) Construction Start..... MAY 2007
- (6) Construction Completion..... MAY 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Info Sys - ISC            | BCA-OP                     | 2010  | 2,311           |
|                           |                            | TOTAL                                       | 2,311           |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|   |                         |  |   |                        |  |
|---|-------------------------|--|---|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |                         |  | 4. PROJECT TITLE<br>Brigade Combat Team Complex #3 Incr 2 |                        |  |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>141 | 7. PROJECT NUMBER<br>65938                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 133,000         |                        |  |
| 9. COST ESTIMATES   |                         |  |   |                        |  |
| ITEM  | UM (M/E)                | QUANTITY                                   | UNIT COST   | COST (\$000)           |  |
| <b>PRIMARY FACILITY</b>   |                         |  |   |                        |  |
| BDE/BN Headquarters   | m2 (SF)                 | 12,039 ( 129,584)                          | 1,604   | 203,148<br>(19,308)    |  |
| Company Operations Facilities   | m2 (SF)                 | 36,193 ( 389,579)                          | 1,302   | (47,139)               |  |
| Covered Hardstand   | m2 (SF)                 | 6,399 ( 68,883)                            | 595.03  | (3,808)                |  |
| Barracks  | m2 (SF)                 | 48,016 ( 516,835)                          | 1,453   | (69,773)               |  |
| Dining Facility   | m2 (SF)                 | 2,811 ( 30,257)                            | 2,551   | (7,171)                |  |
| Total from Continuation page  |                         |  |   | (55,949)               |  |
| <b>SUPPORTING FACILITIES</b>  |                         |  |   |                        |  |
| Electric Service  | LS                      | --   | --  | 44,804<br>(2,696)      |  |
| Water, Sewer, Gas   | LS                      | --   | --  | (3,947)                |  |
| Paving, Walks, Curbs & Gutters  | LS                      | --   | --  | (9,623)                |  |
| Storm Drainage  | LS                      | --   | --  | (1,483)                |  |
| Site Imp(26,398) Demo( )  | LS                      | --   | --  | (26,398)               |  |
| Information Systems   | LS                      | --   | --  | (270)                  |  |
| Antiterrorism Measures  | LS                      | --   | --  | (387)                  |  |
| ESTIMATED CONTRACT COST   |                         |  |   | 247,952                |  |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   | <u>12,398</u>          |  |
| SUBTOTAL  |                         |  |   | 260,350                |  |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   | 14,840                 |  |
| DESIGN/BUILD - DESIGN COST  |                         |  |   | <u>10,414</u>          |  |
| TOTAL REQUEST   |                         |  |   | 285,604                |  |
| TOTAL REQUEST (ROUNDED)   |                         |  |   | 286,000                |  |
| INSTALLED EQT-OTHER APPROP  |                         |  |   | (2,922)                |  |
| 10. Description of Proposed Construction This project is incrementally funded. The full authorization of \$286M was requested in FY 2008 (PN 63660) with the first funding increment of \$103M. The second funding increment of \$133M is requested in FY 2009 (PN 65938). The third funding increment of \$50M will be requested in FY 2010 (PN 65939). Construct a standard design Brigade Combat Team (BCT) complex. Primary facilities include Brigade/Battalion Headquarters Building, Company Operations Facilities, barracks, dining facility, vehicle maintenance shops, deployment storage building, covered hardstand, open storage, UAV maintenance facility, distribution company storage and organizational vehicle parking. Project will include installation of Intrusion Detection System (IDS), Building Information Systems and mass notification systems and connection to installation central systems. Project will provide for connection of the Energy Monitoring and Control System (EMCS) and fire/smoke detection/enunciation and suppression system to installation central systems. Supporting facilities include utilities; electric service; water, sewer, gas; paving, walks, curbs and gutters; parking; storm drainage; site improvements and landscaping. Heating will be provided by self-contained units. Access for individuals with disabilities will be provided. Antiterrorism (AT) measures include building setbacks and perimeter lighting. Comprehensive building and |                         |  |   |                        |  |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Brigade Combat Team Complex #3 Incr 2 | 5. PROJECT NUMBER<br>65938 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY           | Unit COST | Cost (\$000) |
|-------------------------------------|----------|--------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                    |           |              |
| Vehicle Maintenance Shops           | m2 (SF)  | 22,111 ( 238,000)  | 1,464     | (32,368)     |
| Deployment Storage Building         | m2 (SF)  | 4,483 ( 48,250)    | 707.30    | (3,171)      |
| Open Storage                        | m2 (SY)  | 372.08 ( 445)      | 67.36     | (25)         |
| UAV Maintenance Facility            | m2 (SF)  | 836.13 ( 9,000)    | 1,453     | (1,215)      |
| Distribution Company Storage        | m2 (SF)  | 743.22 ( 8,000)    | 830.76    | (617)        |
| Organizational Vehicle Parking      | m2 (SY)  | 164,346 ( 196,556) | 69.37     | (11,400)     |
| IDS Installation                    | LS       | --                 | --        | (290)        |
| EMCS Connections                    | LS       | --                 | --        | (698)        |
| Antiterrorism Measures              | LS       | --                 | --        | (2,621)      |
| Building Information Systems        | LS       | --                 | --        | (3,544)      |
|                                     |          |                    | Total     | 55,949       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)  
furnishings related interior design services are required. Air Conditioning (Estimated 8,662 kW<sub>r</sub>/2,463 Tons).

11. REQ: 4 EA ADQT: NONE SUBSTD: NONE  
PROJECT: Construct a standard design Brigade Combat Team Complex. (Current Mission)  
REQUIREMENT: This project is required to support the relocation of a Brigade Combat Team (BCT) to Fort Bliss as directed by BRAC 2005.  
CURRENT SITUATION: Adequate permanent facilities are not available to support this stationing action. All existing facilities suitable for use under these facility category codes are fully utilized.  
IMPACT IF NOT PROVIDED: If this project is not provided, Fort Bliss will not be able to provide adequate permanent facilities to accomplish the restationing of a Brigade Combat Team to Fort Bliss, TX. Soldiers will be housed off-post in costly accommodations at varying distances from the cantonment. This situation will adversely impact the command and control of units, the mastering of Mission Essential Task List items and the morale and retention of highly motivated and highly training Soldiers.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Bliss, Texas

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Brigade Combat Team Complex #3 Incr 2 | 5. PROJECT NUMBER<br><br>65938 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)  
are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2008..... 20.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
Fort Bliss
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 10,940
  - (b) All Other Design Costs..... 1,930
  - (c) Total Design Cost..... 12,870
  - (d) Contract..... 10,296
  - (e) In-house..... 2,574
  
- (4) Construction Contract Award..... FEB 2008
  
- (5) Construction Start..... MAY 2008
  
- (6) Construction Completion..... MAY 2011

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Bliss, Texas

4. PROJECT TITLE

Brigade Combat Team Complex #3 Incr 2

5. PROJECT NUMBER

65938

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Equipment All                     | BCA-OP                             | 2010   | 528                     |
| Info Sys - ISC                    | BCA-OP                             | 2010   | 2,394                   |
|                                   |                                    | TOTAL  | <u>2,922</u>            |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

|   |  |   |  |   |              |
|---|--|---|--|---|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA                          |  | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Fort Bliss<br>Texas   |  |   | 4. PROJECT TITLE<br>Tactical Equipment Maintenance<br>Facility 1 |   |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>214   | 7. PROJECT NUMBER<br>67119                                       | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>75,000 |              |
| 9. COST ESTIMATES   |  |   |  |   |              |
| ITEM  |  | UM (M/E)  | QUANTITY   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |   |  |   | 62,919       |
| Vehicle Maintenance Shop  |  | m2 (SF)   | 13,404 ( 144,275)  | 1,858   | (24,903)     |
| Company Operations Facilities   |  | m2 (SF)   | 16,710 ( 179,868)  | 1,406   | (23,491)     |
| Covered Hardstand   |  | m2 (SF)   | 6,399 ( 68,883)  | 607.41  | (3,887)      |
| Barracks  |  | m2 (SF)   | 3,543 ( 38,135)  | 1,690   | (5,987)      |
| Deployment Equipment Storage  |  | m2 (SF)   | 773.88 ( 8,330)  | 795.99  | (616)        |
| Total from Continuation page  |  |   |  |   | (4,035)      |
| <u>SUPPORTING FACILITIES</u>  |  |   |  |   | 4,208        |
| Electric Service  |  | LS  | --   | --  | (500)        |
| Water, Sewer, Gas   |  | LS  | --   | --  | (400)        |
| Paving, Walks, Curbs & Gutters  |  | LS  | --   | --  | (1,307)      |
| Storm Drainage  |  | LS  | --   | --  | (250)        |
| Site Imp( 1,343) Demo( )  |  | LS  | --   | --  | (1,343)      |
| Information Systems   |  | LS  | --   | --  | (258)        |
| Antiterrorism Measures  |  | LS  | --   | --  | (150)        |
| ESTIMATED CONTRACT COST   |  |   |  |   | 67,127       |
| CONTINGENCY PERCENT (5.00%)   |  |   |  |   | <u>3,356</u> |
| SUBTOTAL  |  |   |  |   | 70,483       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |   |  |   | <u>4,018</u> |
| TOTAL REQUEST   |  |   |  |   | 74,501       |
| TOTAL REQUEST (ROUNDED)   |  |   |  |   | 75,000       |
| INSTALLED EQT-OTHER APPROP  |  |   |  |   | (737)        |
| 10. Description of Proposed Construction Construct a standard design Tactical Equipment Maintenance Facility (TEMF). Project will include a Company Operations Building, Vehicle Maintenance Shop, Unmanned Air Vehicle (UAV) Maintenance Storage Facility, Deployment Storage Building, Distribution Company Storage, Open Storage, Covered Hardstand, connection to a base wide utility monitoring and control system (UMCS), information systems, and installation of an intrusion detection system (IDS). Supporting facilities include utilities, electric service, fire protection and alarm systems, oil/water separators, waste products storage tanks, paving, walks, curbs and gutters, security fence and lighting, storm drainage, erosion control, landscaping and site improvements. Heating will be provided by self-contained units. Evaporative cooling will be provided in administrative areas. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will not be required inasmuch as the facility will be used and operated solely by able-bodied personnel. Air Conditioning (Estimated 21 kW/6 Tons). |  |   |  |   |              |
| 11. REQ:  |  | 354,937 m2  | ADQT:  | 61,876 m2   | SUBSTD:      |
| PROJECT:  |  | Construct a standard design Tactical Equipment Maintenance Facility |  |   | 18,581 m2    |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Tactical Equipment Maintenance Facility 1 | 5. PROJECT NUMBER<br>67119 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| Open Storage                        | m2 (SY)  | 372.08 ( 445)   | 68.77     | (26)         |
| UAV Maint./Storage Facility         | m2 (SF)  | 836.13 ( 9,000) | 1,021     | (854)        |
| Distribution Company Storage        | m2 (SF)  | 743.22 ( 8,000) | 847.66    | (630)        |
| IDS Installation                    | LS       | --              | --        | (165)        |
| UMCS Connections                    | LS       | --              | --        | (360)        |
| Antiterrorism Measures              | LS       | --              | --        | (1,006)      |
| Building Information Systems        | LS       | --              | --        | (994)        |
|                                     |          |                 | Total     | 4,035        |

PROJECT: (CONTINUED)

(TEMF). (Current Mission)

REQUIREMENT: This project is required to support the relocation of a Brigade Combat Team (BCT) to Fort Bliss.

CURRENT SITUATION: Adequate existing facilities are not available to support this stationing action. All existing facilities suitable for use under these facility category codes are fully utilized. This project provides essential working facilities to support the Brigade Combat Team Heavy stationing at Fort Bliss, TX.

IMPACT IF NOT PROVIDED: If this project is not provided, the Army will not be able to provide permanent facilities to fully accomplish the restationing of a Brigade Combat Team to Fort Bliss, TX. Soldiers will continue to work on tactical equipment in inadequate, substandard, or non-existing facilities.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Tactical Equipment Maintenance Facility 1 | 5. PROJECT NUMBER<br>67119 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... DEC 2006
  - (b) Percent Complete As Of January 2008..... 20.00
  - (c) Date 35% Designed..... MAY 2009
  - (d) Date Design Complete..... NOV 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Other  
Adapt-Build
  
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:  
Fort Bliss
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 4,440
  - (b) All Other Design Costs..... 1,480
  - (c) Total Design Cost..... 5,920
  - (d) Contract..... 4,736
  - (e) In-house..... 1,184
  
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAR 2009
- (6) Construction Completion..... MAR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Equipment All             | BCA-OP                     | 2010  | 506             |
| Info Sys - ISC            | BCA-OP                     | 2010  | 231             |
|                           |                            | TOTAL                                       | <u>737</u>      |

Installation Engineer: David Shafii  
Phone Number: 915-568-6200

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Alabama - Recommendation #11**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 28.000          | 36.100         | 0.000          | 50.100         | 0.000          | <b>114.200</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.203          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.203</b>       |
| Operations & Maintenance                           | 0.000          | 0.773           | 4.352          | 0.075          | 7.263          | 0.046          | <b>12.509</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 1.159           | 1.773          | 1.534          | 0.000          | 2.493          | <b>6.959</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.203</b>   | <b>29.932</b>   | <b>42.225</b>  | <b>1.609</b>   | <b>57.363</b>  | <b>2.539</b>   | <b>133.871</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.203</b>   | <b>29.932</b>   | <b>42.225</b>  | <b>1.609</b>   | <b>57.363</b>  | <b>2.539</b>   | <b>133.871</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.203</b>   | <b>29.932</b>   | <b>42.225</b>  | <b>1.609</b>   | <b>57.363</b>  | <b>2.539</b>   | <b>133.871</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.628          | 1.868          | 2.745          | 3.363          | <b>8.603</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.060          | 0.397          | 0.745          | 0.887          | <b>2.089</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.688</b>   | <b>2.265</b>   | <b>3.490</b>   | <b>4.249</b>   | <b>10.692</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Alabama - Recommendation #11**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.292          | 0.602          | <b>0.895</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.135          | 1.240          | 2.255          | <b>3.629</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 1.153          | 9.596          | 17.184         | <b>27.932</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.780          | 1.404          | 1.434          | <b>3.619</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.168          | 0.822          | 1.420          | 1.449          | <b>3.858</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.330          | 0.974          | 0.994          | <b>2.298</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.006          | <b>0.006</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.168</b>   | <b>3.219</b>   | <b>14.926</b>  | <b>23.925</b>  | <b>42.238</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.168</b>   | <b>3.219</b>   | <b>14.926</b>  | <b>23.925</b>  | <b>42.238</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (8)            | 0              | <b>(8)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (28)           | (173)          | 0              | <b>(201)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.203</b>   | <b>29.932</b>   | <b>42.057</b>  | <b>-1.610</b>  | <b>42.437</b>  | <b>-21.386</b> | <b>91.633</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Alabama/RC Transformation in Alabama  
- Commission Recommendation #11

**Closure/Realignment Package:**

**a. Realign Birmingham Armed Forces Reserve Center, Birmingham, AL,** by relocating Detachment 1, 450th Military Police Company into a new Armed Forces Reserve Center (AFRC) on or near Birmingham Air National Guard Base, Birmingham, AL, if the Army is able to acquire land suitable for the construction of the facility. The new AFRC shall have the capability to accommodate the Alabama National Guard units from the following Alabama ARNG Readiness Centers: Fort Graham, Fort Hanna and Fort Terhune, Birmingham, AL, if the state decides to relocate those National Guard units.

**b. Close the Wright United States Army Reserve Center, Mobile, AL,** and relocate units into a new Armed Forces Reserve Center in Mobile, AL, if the Army is able to acquire land suitable for the construction of the facility. The new AFRC shall have the capability to accommodate Alabama National Guard units from the following Alabama ARNG Readiness Centers: Fort Ganey, and Fort Hardeman, Mobile, AL, if the state decides to relocate those National Guard units.

**c. Close the Faith Wing United States Army Reserve Center on Fort McClellan, AL,** and relocate units into a new Armed Forces Reserve Center on Pelham Range in Anniston, AL.

**d. Close the Finnell United States Army Reserve Center and the Area Maintenance Support Activity, Tuscaloosa, AL,** and the Vicksburg United States Army Reserve Center, Vicksburg, MS, and relocate units into a new Armed Forces Reserve Center and Area Maintenance Support Activity (AMSA) in Tuscaloosa, AL, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC and AMSA shall have the capability to accommodate the 31st Chemical Brigade from the Northport Alabama Army National Guard Readiness Center and units from the Fort Powell-Shamblin Alabama Army National Guard Readiness Center, Tuscaloosa, AL, if the state decides to relocate those National Guard units.

**e. Close the Screws Army Reserve Center in Montgomery, AL; close the Cleveland Abbot Army Reserve Center, Tuskegee, AL;**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

close the Harry Gary, Jr. Army Reserve Center, in Enterprise, AL; close the Quarles-Flowers Army Reserve Center in Decatur, AL; close the Grady Anderson Army Reserve Center, Troy, AL; and relocate all units to a new Armed Forces Reserve Center (AFRC) at the Alabama Army National Guard Joint Forces Headquarters Complex in Montgomery, AL, if the Army is able to acquire suitable property for the construction of the facilities. The new AFRC shall have the capability to accommodate ARNG units currently located on the Alabama Army National Guard Joint Forces Headquarters Complex in Montgomery, AL, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Birmingham                       | Armed Forces Reserve Center           | 2007      | 64887     | \$28.000            |
| Subtotal for FY 2007             |                                       |           |           | \$28.000            |
| JFHQ Montgomery                  | Headquarters Building, Joint Forces   | 2008      | 64875     | \$36.100            |
| Subtotal for FY 2008             |                                       |           |           | \$36.100            |
| Tuscaloosa                       | Reserve Center Building, Armed Forces | 2010      | 64741     | \$12.800            |
| Pelham Range                     | Reserve Center Building, Armed Forces | 2010      | 64848     | \$21.100            |
| AFRC Mobile                      | Reserve Center Building, Armed Forces | 2010      | 64886     | \$16.200            |
| Subtotal for FY 2010             |                                       |           |           | \$50.100            |
| TOTAL PROGRAM for FY 2006 - 2011 |                                       |           |           | \$114.200           |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$12.509 million. The FY 2008 budget estimate is \$4.352 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$6.959 million. The FY 2008 budget estimate is \$1.773 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Pelham: \$.005 million; NEPA - Record of Environmental Consideration.

b. Mobile: \$.005 million; NEPA - Record of Environmental Consideration.

c. Montgomery: \$.005 million; NEPA - Record of Environmental Consideration.

d. Faithwing: \$.008 million; Study - Environmental Baseline

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Survey.

e. Wright: \$.008 million; Study - Environmental Baseline Survey.

f. Screws: \$.008 million; Study - Environmental Baseline Survey.

g. Gary: \$.008 million; Study - Environmental Baseline Survey.

h. Anderson: \$.008 million; Study - Environmental Baseline Survey.

i. Decatur: \$.008 million; Study - Environmental Baseline Survey.

j. Abbott: \$.008 million; Study - Environmental Baseline Survey.

k. Vicksburg: \$.028 million; Study - Environmental Baseline Survey.

l. Finnell: \$.028 million; Study - Environmental Baseline Survey.

m. Birmingham: \$.042 million; NEPA - Environmental Assessment.

n. Tuscaloosa: \$.034 million; NEPA - Environmental Assessment.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>JFHQ Montgomery<br>Alabama  |  |  |                           | 4.PROJECT TITLE<br>Headquarters Building, Joint Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64875 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>36,100 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 27,651       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 21,555 (                  | 232,020)   | 1,134  | (24,442)     |
| Flammable Material Storage   |  | m2 (SF)                                    | 32.52 (                   | 350)   | 1,238  | (40)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 46.45 (                   | 500)   | 1,238  | (58)         |
| Organizational Vehicle Parking   |  | LS   | --                        | --   | --   | (1,647)      |
| Rotary-Wing Landing Pads   |  | LS   | --                        | --   | --   | (20)         |
| Total from Continuation page   |  |  |                           |  |  | (1,444)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 5,408        |
| Electric Service   |  | LS   | --                        | --   | --   | (313)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (150)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (1,971)      |
| Storm Drainage   |  | LS   | --                        | --   | --   | (891)        |
| Site Imp( 943) Demo( 585)  |  | LS   | --                        | --   | --   | (1,528)      |
| Information Systems  |  | LS   | --                        | --   | --   | (55)         |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (500)        |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 33,059       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>1,653</u> |
| SUBTOTAL   |  |  |                           |  |  | 34,712       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | <u>1,388</u> |
| TOTAL REQUEST  |  |  |                           |  |  | 36,100       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 36,100       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (628)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, Organizational Maintenance Shop, unit storage building, flammable materials storage, controlled waste facility, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities include land clearing, general site improvements, extension of utilities to serve project, military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Demolish 3 Buildings (TOTAL 8,288 m2/89,214 SF). Air Conditioning (Estimated 1,621 kW/461 Tons). |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
JFHQ Montgomery, Alabama

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Headquarters Building, Joint Forces | 5. PROJECT NUMBER<br>64875 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connections                    | LS       | --       | --        | (230)        |
| Antiterrorism Measures              | LS       | --       | --        | (685)        |
| Building Information Systems        | LS       | --       | --        | (444)        |
|                                     |          |          | Total     | 1,444        |

11. REQ: 21,634 m2 ADQT: NONE SUBSTD: 17,614 m2

PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)

REQUIREMENT: This project is required to enable the closure of the Adjutant General's Building, the State Military Depart Annex, Soldier Support Building, Admin. General Purpose building, and the Screws Army Reserve Center, all located in Montgomery, AL.; and to house all elements of AL ARNG JFHQ, 131 Public Affairs Det, 151 Army Band, 1156 MP Det, AL ARNG R&R Det, 926 ME Bde, Det (HQ) 282 QM Co, TM (SPS OPS) 282 QM Co, PLT 2 (Area SPT) 282 QM Co, PLT 3 (Area SPT) 282 QM Co, Det 1 206 Trans Co, and 81 RSC Retention Cell. These units will have a combined required strength of 923 personnel. The center will provide the necessary administrative, training, assembly, library, learning center, vault, weapons simulator, physical fitness, and storage areas required to achieve proficiency in required training tasks. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately owned vehicles.

CURRENT SITUATION: The current facilities were constructed in 1963, 1986, 1987, 1966, and Screws ARC is over 40 years old. They are inadequate to fully support the units due to the lack of parking, storage, administrative, kitchen and training areas. They require extensive refurbishing to meet mission requirements. Existing facilities do not meet Anti Terror/Force Protection requirements.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Army Reserve units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
JFHQ Montgomery, Alabama

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Headquarters Building, Joint Forces | 5. PROJECT NUMBER<br><br>64875 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)  
Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:
- A. Estimated Design Data:
    - (1) Status:
      - (a) Date Design Started..... OCT 2006
      - (b) Percent Complete As Of January 2007..... 35.00
      - (c) Date 35% Designed..... JAN 2007
      - (d) Date Design Complete..... OCT 2007
      - (e) Parametric Cost Estimating Used to Develop Costs NO
      - (f) Type of Design Contract: Design-bid-build
    - (2) Basis:
      - (a) Standard or Definitive Design: NO
    - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
      - (a) Production of Plans and Specifications..... 2,097
      - (b) All Other Design Costs..... 773
      - (c) Total Design Cost..... 2,870
      - (d) Contract..... 1,913
      - (e) In-house..... 957
    - (4) Construction Contract Award..... MAR 2008
    - (5) Construction Start..... MAY 2008
    - (6) Construction Completion..... NOV 2009

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
JFHQ Montgomery, Alabama

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Headquarters Building, Joint Forces | 5. PROJECT NUMBER<br><br>64875 |
|---|--------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| ESS(CIDS) AA&E Storage            | BCA-OP                             | 2009   | 100                     |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 528                     |
| TOTAL                             |                                    |  | 628                     |

Installation Engineer: LTC Douglas E. Reeves  
Phone Number: 334-271-7278



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Arizona - Recommendation #12**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 19.500          | 0.000          | 0.000          | 24.000         | 0.000          | <b>43.500</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.051          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.051</b>       |
| Operations & Maintenance                           | 0.000          | 0.538           | 2.855          | 1.490          | 2.567          | 0.000          | <b>7.449</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.807           | 1.235          | 0.000          | 0.000          | 1.194          | <b>3.236</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.051</b>   | <b>20.845</b>   | <b>4.090</b>   | <b>1.490</b>   | <b>26.567</b>  | <b>1.194</b>   | <b>54.236</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.051</b>   | <b>20.845</b>   | <b>4.090</b>   | <b>1.490</b>   | <b>26.567</b>  | <b>1.194</b>   | <b>54.236</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.051</b>   | <b>20.845</b>   | <b>4.090</b>   | <b>1.490</b>   | <b>26.567</b>  | <b>1.194</b>   | <b>54.236</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.436          | 0.840          | 0.861          | 1.231          | <b>3.368</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.193          | 0.372          | 0.382          | 0.546          | <b>1.493</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.629</b>   | <b>1.212</b>   | <b>1.243</b>   | <b>1.777</b>   | <b>4.861</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Arizona - Recommendation #12**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.828          | 1.691          | <b>2.519</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 2.183          | 4.459          | <b>6.642</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.253          | 0.476          | 0.486          | <b>1.215</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.278          | 0.304          | 0.292          | 0.299          | <b>1.174</b>       |
| BOS  | 0.000          | 0.000           | 0.194          | 0.464          | 0.713          | 0.729          | <b>2.100</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.451          | 0.926          | 0.950          | 0.970          | <b>3.296</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.923</b>   | <b>1.947</b>   | <b>5.442</b>   | <b>8.634</b>   | <b>16.946</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.923</b>   | <b>1.947</b>   | <b>5.442</b>   | <b>8.634</b>   | <b>16.946</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (60)           | 0              | <b>(60)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.051</b>   | <b>20.845</b>   | <b>3.166</b>   | <b>-0.457</b>  | <b>21.124</b>  | <b>-7.440</b>  | <b>37.291</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Arizona/RC Transformation in Arizona- Commission Recommendation #12

**Closure Package:**

**a. Close the United States Army Reserve Center, Allen Hall near Tucson, AZ,** and the Area Maintenance Support Activity 18 on Fort Huachuca, AZ by relocating all units from the closed facilities to an Armed Forces Reserve Center and maintenance facility on the Arizona Army National Guard Silverbell Army Heliport/Pinal Air Park in Marana, AZ, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate the 22 Arizona National Guard 860th MP Company and the 98th Troop Command from Papago Park Readiness Center if the state of Arizona decides to relocate those units.

**b. Close the Deer Valley United States Army Reserve Center (#2) in Phoenix** and re-locate units to a new Armed Forces Reserve Center on the Arizona Army National Guard Buckeye Training Site. The new AFRC shall have the capability to accommodate units from the Army National Guard Phoenix Readiness Center if the state of Arizona decides to relocate those units.

**One-Time Implementation Costs:**

**Military Construction:** There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Buckeye                          | Armed Forces Reserve Ctr              | 2007      | 64874     | \$19.500            |
| Subtotal for FY 2007             |                                       |           |           | \$19.500            |
| Marana (Silver Bell)             | Reserve Center Building, Armed Forces | 2010      | 64905     | \$24.000            |
| Subtotal for FY 2010             |                                       |           |           | \$24.000            |
| TOTAL PROGRAM for FY 2006 - 2011 |                                       |           |           | \$43.500            |

**Conjunctively-Funded Construction:** None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$7.449 million. The FY 2008 budget estimate is \$2.855 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$3.236 million. The FY 2008 budget estimate is \$1.235 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in miscellaneous.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

- a. Buckeye: \$.020 million; NEPA - Environmental Assessment.
- b. Marana: \$.021 million; NEPA - Environmental Assessment.
- c. Arizona RC: \$.010 million; Study - Environmental Baseline Survey.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Arkansas - Recommendation #13**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 19.300         | 0.000           | 43.500         | 37.500         | 47.200         | 0.000          | <b>147.500</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.242          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.242</b>       |
| Operations & Maintenance                           | 0.000          | 1.615           | 1.092          | 1.766          | 8.714          | 0.150          | <b>13.337</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.807           | 0.000          | 1.849          | 1.820          | 2.348          | <b>6.824</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>19.542</b>  | <b>2.422</b>    | <b>44.592</b>  | <b>41.115</b>  | <b>57.734</b>  | <b>2.498</b>   | <b>167.903</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>19.542</b>  | <b>2.422</b>    | <b>44.592</b>  | <b>41.115</b>  | <b>57.734</b>  | <b>2.498</b>   | <b>167.903</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>19.542</b>  | <b>2.422</b>    | <b>44.592</b>  | <b>41.115</b>  | <b>57.734</b>  | <b>2.498</b>   | <b>167.903</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 2.824          | 2.895          | 2.970          | 3.033          | <b>11.722</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.090          | 0.093          | 0.095          | 0.097          | <b>0.375</b>       |
| Other  | 0.000          | 0.000           | 0.282          | 0.307          | 0.315          | 0.321          | <b>1.225</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>3.196</b>   | <b>3.295</b>   | <b>3.380</b>   | <b>3.451</b>   | <b>13.322</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Arkansas - Recommendation #13**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.239          | 0.244          | <b>0.483</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.414          | 0.985          | <b>1.399</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 2.456          | 4.365          | <b>6.821</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 1.784          | 1.922          | 2.450          | 2.498          | <b>8.653</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.842          | 0.909          | 1.154          | 1.175          | <b>4.080</b>       |
| BOS  | 0.000          | 0.000           | 0.294          | 0.316          | 0.400          | 0.413          | <b>1.423</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>2.920</b>   | <b>3.147</b>   | <b>7.113</b>   | <b>9.680</b>   | <b>22.859</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>2.920</b>   | <b>3.147</b>   | <b>7.113</b>   | <b>9.680</b>   | <b>22.859</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (4)            | 0              | <b>(4)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (30)           | (24)           | <b>(54)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>19.542</b>  | <b>2.422</b>    | <b>41.672</b>  | <b>37.968</b>  | <b>50.622</b>  | <b>-7.182</b>  | <b>145.044</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Arkansas/RC Transformation in Arkansas - Commission Recommendation #13

**Closure/Realignment Package:**

**a. Close the United States Army Reserve Center, Arkadelphia, AR,** and re-locate units into a new Armed Forces Reserve Center in Arkadelphia if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Arkansas National Guard units from the Arkansas Army National Guard Readiness Center, Arkadelphia if the state of Arkansas decides to relocate those units.

**b. Close the United States Army Reserve Center, Camden, AR,** and relocate units into an Armed Forces Reserve Center by converting the Arkansas Army National Guard Readiness Center, Camden, if the state decides to alter their facility.

**c. Close the United States Army Reserve Center, El Dorado, AR,** and re-locate units into a new Armed Forces Reserve Center in El Dorado if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Arkansas National Guard units from the Arkansas Army National Guard Readiness Center, El Dorado if the state decides to relocate those National Guard units.

**d. Realign the Army Reserve Center, Darby, AR,** by relocating the 341st Engineer Company and elements of the 75th Division (Exercise) from buildings #2552-2560, 2516, and 2519, Fort Chaffee, AR, into a new Armed Forces Reserve Center, on Fort Chaffee, AR. The new AFRC shall have the capability to accommodate Arkansas National Guard units from the following Arkansas National Guard Readiness Centers: the Arkansas Army National Guard Readiness Center, Charleston, AR, the Arkansas Army National Guard Readiness Center, Van Buren, AR, and the Arkansas Army National Guard Readiness Center, Fort Smith, AR, if the state decides to relocate those National Guard units.

**e. Close the Army Reserve Equipment Concentration Site (ECS), Barling, AR,** and relocate units to a new Joint Maintenance Facility on Fort Chaffee, AR. The new Joint Maintenance Facility shall have the capability to accommodate Arkansas National Guard units from the Arkansas Army National Guard combined Support Maintenance Shop (CSMS) on Fort Chaffee if the state of Arkansas decides to relocate those units.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**f. Close the United States Army Reserve Center, Hot Springs, AR,** and the United States Army Reserve Organizational Maintenance Activity (OMS), Malvern, AR, and relocate units to a new Armed Forces Reserve Center on property located in Hot Springs, AR, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Arkansas Army National Guard units from the Arkansas Army National Guard Readiness Center in Hot Springs, AR, if the state of Arkansas decides to relocate those units.

**g. Close the United States Army Reserve Center, Jonesboro, AR,** and relocate units into a new Armed Forces Reserve Center and Field Maintenance Site in Jonesboro, AR, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Arkansas National Guard units from the Arkansas Army National Guard Readiness Center, Jonesboro, AR, the Arkansas Army National Guard Readiness Center, Paragould, AR, and the Field Maintenance Site (FMS), Jonesboro if the state decides to relocate those National Guard units.

**h. Close the Pond United States Army Reserve Center, Fayetteville, AR,** and re-locate units into a new Armed Forces Reserve Center in Northwest Arkansas if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Arkansas National Guard units from the Arkansas Army National Guard Readiness Centers in Fayetteville, Springdale, Rogers and Bentonville, AR, if the state of Arkansas decides to relocate those units.

**i. Close the Stone United States Army Reserve Center, Pine Bluff, AR,** and re-locate units into a new Armed Forces Reserve Center on Pine Bluff Arsenal, AR. The new AFRC shall have the capability to accommodate Arkansas National Guard units from the Arkansas Army National Guard Readiness Center, Pine Bluff if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction:



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

| <u>Location</u>                  | <u>Project Title</u>                       | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--|-----------|-----------|---------------------|
| Ft. Chaffee                      | Armed Forces Reserve Ctr                   | 2006      | 64899     | \$19.300            |
|                                  |  |           |           |                     |
| Subtotal for FY 2006             |  |           |           | \$19.300            |
|                                  |  |           |           |                     |
| Arkadelphia                      | Reserve Center Building, Armed Forces      | 2008      | 64527     | \$12.200            |
| Ft. Chaffee                      | Vehicle Maintenance Facility, Joint Forces | 2008      | 64908     | \$31.300            |
|                                  |  |           |           |                     |
| Subtotal for FY 2008             |  |           |           | \$43.500            |
|                                  |  |           |           |                     |
| Fayetteville                     | Reserve Center Building, Armed Forces      | 2009      | 64513     | \$19.500            |
| Jonesboro                        | Reserve Center Building, Armed Forces      | 2009      | 64586     | \$18.000            |
|                                  |  |           |           |                     |
| Subtotal for FY 2009             |  |           |           | \$37.500            |
|                                  |  |           |           |                     |
| Pine Bluff                       | Reserve Center Building, Armed Forces      | 2010      | 64455     | \$12.600            |
| Hot Springs                      | Reserve Center Building, Armed Forces      | 2010      | 64587     | \$14.000            |
| El Dorado                        | Reserve Center Building, Armed Forces      | 2010      | 64807     | \$13.000            |
| Camden                           | Reserve Center Building, Armed Forces      | 2010      | 64856     | \$7.600             |
|                                  |  |           |           |                     |
| Subtotal for FY 2010             |  |           |           | \$47.200            |
|                                  |  |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |           |           | \$147.500           |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$13.337 million. The FY 2008 budget estimate is \$1.092 million.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$6.824 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Arkadelphia: \$.024 million; Study - Environmental Baseline Survey; NEPA - Record of Environmental Consideration.

b. Barling: \$.024 million: Study - Environmental Condition of Property; NEPA - Environmental Assessment.

c. Camden: \$.024 million; NEPA - Environmental Assessment.

d. El Dorado: \$.024 million; Environmental Baseline Survey and Environmental Condition of Property; NEPA - Environmental Assessment.

e. Fayetteville: \$.024 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

f. Fort Chaffee: \$.010 million; NEPA - Environmental

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Assessment.

g. Jonesboro: \$.024 million; Studies - Environmental Baseline Survey and Environmental Condition of Property; NEPA - Environmental Assessment.

h. Hot Springs: \$.024 million; Studies - Environmental Baseline Survey and Environmental Condition of Property; NEPA - Environmental Assessment.

i. Malvern: \$.015 million; Study - Environmental Condition of Property.

j. North West Arkansas: \$.024 million; Study - Environmental Baseline Survey; NEPA - Environmental Assessment.

k. Pine Bluff: \$.025 million; NEPA - Environmental Assessment.

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Arkadelphia<br>Arkansas  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64527 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>12,200 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 8,955        |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 5,116 (                   | 55,070)  | 1,172  | (5,998)      |
| Multi-use Classroom   |  | m2 (SF)                                    | 678.19 (                  | 7,300)   | 1,210  | (820)        |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 557.60 (                  | 6,002)   | 1,488  | (830)        |
| Organizational Unit Storage   |  | m2 (SF)                                    | 98.94 (                   | 1,065)   | 660.48   | (65)         |
| Land Acquisition  |  | ha (AC)                                    | 4.05 (                    | 10)  | 197,110  | (798)        |
| Total from Continuation page  |  |  |                           |  |  | (444)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 1,611        |
| Electric Service  |  | LS   | --                        | --   | --   | (193)        |
| Water, Sewer, Gas   |  | LS   | --                        | --   | --   | (257)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        | --   | --   | (138)        |
| Storm Drainage  |  | LS   | --                        | --   | --   | (64)         |
| Site Imp( 771) Demo( )  |  | LS   | --                        | --   | --   | (771)        |
| Information Systems   |  | LS   | --                        | --   | --   | (172)        |
| Antiterrorism Measures  |  | LS   | --                        | --   | --   | (16)         |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 10,566       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | 528          |
| SUBTOTAL  |  |  |                           |  |  | 11,094       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |  |  | 632          |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |  |  | 444          |
| TOTAL REQUEST   |  |  |                           |  |  | 12,170       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 12,200       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (223)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include land acquisition, construction of an Armed Forces Reserve Center including a Multi-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Force protection (AT) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 549 kWr/156 Tons). |  |  |                           |  |  |              |
| 11. REQ:  |  | 6,451 m2                                   | ADQT:                     | NONE   | SUBSTD:  | NONE         |
| PROJECT: Construct an Armed Forces Reserve Center.(Current Mission)   |  |  |                           |  |  |              |
| REQUIREMENT: This project will provide a 200-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, barracks areas, and physical fitness areas  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Arkadelphia, Arkansas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64527 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Parking              | LS       | --       | --        | (182)        |
| Antiterrorism Measures              | LS       | --       | --        | (81)         |
| Building Information Systems        | LS       | --       | --        | (181)        |
|                                     |          |          | Total     | 444          |

REQUIREMENT: (CONTINUED)

for five Army Reserve units (one Retention cell, one Engineer Platoon, two Engineer sections, and one Training Battalion) and one Army National Guard unit (one Infantry Company). The project will also provide for unit maintenance training, unit storage, and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Arkadelphia Army Reserve Center, consists of a 24,261 square feet training building, has no maintenance capabilities, is 64 years old and encroaches upon downtown Arkadelphia. The center is occupied by four units with a utilization rate of 136 percent on 2.83 acres of land. The Arkansas National Guard Readiness Center in Arkadelphia provide readiness center support for the National Guard units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements. This will continue to have negative training and retention effects on personnel assigned to these units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2007..... 15.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Arkadelphia, Arkansas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64527 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 732
- (b) All Other Design Costs..... 329
- (c) Total Design Cost..... 1,061
- (d) Contract..... 849
- (e) In-house..... 212

(4) Construction Contract Award..... JAN 2008

(5) Construction Start..... MAY 2008

(6) Construction Completion..... AUG 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 223                 |
|                               |                                | TOTAL  | 223                 |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|  |  |  |   |  |  |              |
|--|--|--|---|--|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   |  | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Fort Chaffee<br>Arkansas   |  |  | 4. PROJECT TITLE<br>Vehicle Maintenance Facility, Joint<br>Forces |  |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64908  |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp 31,300 |              |
| 9. COST ESTIMATES  |  |  |   |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |   |  |  | 20,054       |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 4,673 ( 50,302)   |  | 1,377  | (6,434)      |
| Flammable Material Storage   |  | m2 (SF)                                    | 16.26 ( 175)  |  | 1,264  | (21)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 27.87 ( 300)  |  | 1,264  | (35)         |
| Organizational Unit Storages   |  | m2 (SF)                                    | 10,219 ( 110,000)   |  | 544.98   | (5,569)      |
| Organizational Vehicle Parking   |  | LS   | --  |  | --   | (7,283)      |
| Total from Continuation page   |  |  |   |  |  | (712)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |   |  |  | 7,548        |
| Electric Service   |  | LS   | --  |  | --   | (170)        |
| Water, Sewer, Gas  |  | LS   | --  |  | --   | (130)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --  |  | --   | (25)         |
| Paving, Walks, Curbs & Gutters   |  | LS   | --  |  | --   | (3,477)      |
| Storm Drainage   |  | LS   | --  |  | --   | (66)         |
| Site Imp( 3,189) Demo( 345)  |  | LS   | --  |  | --   | (3,534)      |
| Information Systems  |  | LS   | --  |  | --   | (46)         |
| Antiterrorism Measures   |  | LS   | --  |  | --   | (100)        |
| ESTIMATED CONTRACT COST  |  |  |   |  |  | 27,602       |
| CONTINGENCY PERCENT (5.00%)  |  |  |   |  |  | <u>1,380</u> |
| SUBTOTAL   |  |  |   |  |  | 28,982       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |   |  |  | 1,159        |
| DESIGN/BUILD - DESIGN COST   |  |  |   |  |  | <u>1,159</u> |
| TOTAL REQUEST  |  |  |   |  |  | 31,300       |
| TOTAL REQUEST (ROUNDED)  |  |  |   |  |  | 31,300       |
| INSTALLED EQT-OTHER APPROP   |  |  |   |  |  | (0)          |
| 10. Description of Proposed Construction Construct a consolidated maintenance facility. The project will include the maintenance facility, flammable material storage, controlled waste storage, unit storage, Equipment Concentration Site (ECS) storage, vehicle wash facility and lube and inspection rack. Work will include connection to EMCS, building information systems and antiterrorism measures. Supporting facilities will include military vehicle parking, access roads and POV parking, security fencing and dark motor pool lighting, and sidewalks. Extension of gas, electric, sewer, water and communication utilities will be necessary. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Access for the disabled will be provided. Comprehensive building and furnishings related interior design services are required. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Air Conditioning (Estimated 67 kW/19 Tons). |  |  |   |  |  |              |
| 11. REQ:   |  | 15,723 m2                                  | ADQT: NONE  |  | SUBSTD:  | 5,678 m2     |
| PROJECT: Construct a consolidated field maintenance facility. (Current Mission)  |  |  |   |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Chaffee, Arkansas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Vehicle Maintenance Facility, Joint Forces | 5. PROJECT NUMBER<br>64908 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Vehicle Wash Facility               | LS       | --       | --        | (95)         |
| Lube and Inspection Rack            | LS       | --       | --        | (100)        |
| EMCS Connections                    | LS       | --       | --        | (120)        |
| Antiterrorism Measures              | LS       | --       | --        | (200)        |
| Building Information Systems        | LS       | --       | --        | (197)        |
|                                     |          |          | Total     | 712          |

REQUIREMENT: This project is required to enable the closing of the US Army Reserve (USAR) Equipment Concentration Site (ECS) 15 at Barling, Arkansas (AR) and the Army National Guard (ARNG) Consolidated Support Maintenance Shop (CSMS)-A on Fort Chaffee under BRAC and to consolidate maintenance operations in a new Army Mobilization Area Training and Equipment Site (MATES) on Fort Chaffee close to the bulk fuel point and wash rack. Twenty acres are available on state-owned land at Fort Chaffee.

CURRENT SITUATION: Existing maintenance facilities are "outside the fence" of Fort Chaffee and are stand alone islands lacking adequate anti-terrorism/force protection. These facilities are also too small to accommodate existing equipment assigned maintenance support at the facilities and do not meet current building safety and construction codes. This proposal moves them into the enclave where they will gain the advantages of cost efficiencies and force protection.

IMPACT IF NOT PROVIDED: If the project is not approved, the present facility's lack of adequate space will reduce maintenance efficiency, training and mobilization readiness standards will continue to decline. Lack of adequate military vehicle parking will cause environmental damage, decrease efficiency, and create work backlog.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Chaffee, Arkansas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Vehicle Maintenance Facility, Joint Forces | 5. PROJECT NUMBER<br>64908 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 888
  - (b) All Other Design Costs..... 1,260
  - (c) Total Design Cost..... 2,148
  - (d) Contract.....
  - (e) In-house..... 2,148
  
- (4) Construction Contract Award..... MAR 2008
  
- (5) Construction Start..... APR 2008
  
- (6) Construction Completion..... APR 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u>    | <u>Procuring</u>     | <u>Fiscal Year</u>  | <u>Cost</u>    |
|---------------------|----------------------|---------------------|----------------|
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>Or Requested</u> | <u>(\$000)</u> |
|                     | None                 |                     |                |

Installation Engineer: LTC Robert Embrey  
Phone Number: 501-212-5850

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Fayetteville<br>Arkansas  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64513 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>19,500 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 14,446       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 9,076 ( 97,694)           |  | 1,199  | (10,886)     |
| Multi-use Classroom  |  | m2 (SF)                                    | 678.19 ( 7,300)           |  | 1,242  | (842)        |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 446.58 ( 4,807)           |  | 1,559  | (696)        |
| Organizational Unit Storage  |  | m2 (SF)                                    | 98.94 ( 1,065)            |  | 678.35   | (67)         |
| Organizational Parking   |  | LS   | --                        |  | --   | (1,204)      |
| Total from Continuation page   |  |  |                           |  |  | (751)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 2,600        |
| Electric Service   |  | LS   | --                        |  | --   | (289)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (385)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (433)        |
| Storm Drainage   |  | LS   | --                        |  | --   | (96)         |
| Site Imp( 1,154) Demo( )   |  | LS   | --                        |  | --   | (1,154)      |
| Information Systems  |  | LS   | --                        |  | --   | (217)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (26)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 17,046       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 852          |
| SUBTOTAL   |  |  |                           |  |  | 17,898       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 1,020        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 716          |
| TOTAL REQUEST  |  |  |                           |  |  | 19,634       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 19,500       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (158)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Mutli-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 960 kWr/273 Tons). |  |  |                           |  |  |              |
| 11. REQ: 10,300 m2 ADQT: NONE SUBSTD: NONE   |  |  |                           |  |  |              |
| PROJECT: Construct an 800-member AFRC, Muti-use Classroom, OMS, unheated storage building, and land acquisition. (Current Mission)   |  |  |                           |  |  |              |
| REQUIREMENT: This project will provide land and an 800-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for seven Army Reserve  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fayetteville, Arkansas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64513 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY   | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |            |           |              |
| Land Acquisition                    | ha (AC)  | 5.26 ( 13) | 64,923    | (341)        |
| Antiterrorism Measures              | LS       | --         | --        | (140)        |
| Building Information Systems        | LS       | --         | --        | (270)        |
|                                     |          |            | Total     | 751          |

REQUIREMENT: (CONTINUED)

units and eight Arkansas Army National Guard units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Leroy R. Pond United States Army Reserve Center (USARC), consisting of a 22,125 square feet training building and 4,079 square feet maintenance shop, is 47 years old. The center is occupied by six units with a utilization rate of 144 percent on 3.5 acres of land in Fayetteville, AR. The Arkansas Army National Guard (ARARNG) Readiness Centers in Fayetteville, Springdale, Rogers, and Bentonville provide readiness center support for the ARARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2007
- (b) Percent Complete As Of January 2008..... 15.00
- (c) Date 35% Designed..... APR 2009
- (d) Date Design Complete..... AUG 2009
- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO

|                        |  |                       |
|------------------------|--|-----------------------|
| 1.COMONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br>24 JAN 2007 |
|------------------------|--|-----------------------|

3.INSTALLATION AND LOCATION

Fayetteville, Arkansas

4.PROJECT TITLE

Reserve Center Building, Armed Forces

5.PROJECT NUMBER

64513

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(f) Type of Design Contract: Design-build

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 1,170

(b) All Other Design Costs..... 520

(c) Total Design Cost..... 1,690

(d) Contract..... 1,352

(e) In-house..... 338

(4) Construction Contract Award..... JAN 2009

(5) Construction Start..... MAY 2009

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 158                 |
|                               |                                | TOTAL  | <u>158</u>          |

Installation Engineer: MAJ Nguyen

Phone Number: 703-602-5834

|   |  |  |                            |   |  |              |
|---|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Jonesboro<br>Arkansas   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64586 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 18,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |  | 13,269       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 7,102 (                    | 76,440)   | 1,200  | (8,521)      |
| Multi-use Classroom   |  | m2 (SF)                                    | 678.19 (                   | 7,300)  | 1,243  | (843)        |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 1,889 (                    | 20,331)   | 1,329  | (2,511)      |
| Organizational Unit Storage   |  | m2 (SF)                                    | 141.21 (                   | 1,520)  | 650.58   | (92)         |
| Organizational Parking  |  | LS   | --                         | --  | --   | (657)        |
| Total from Continuation page  |  |  |                            |   |  | (645)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |  | 2,389        |
| Electric Service  |  | LS   | --                         | --  | --   | (288)        |
| Water, Sewer, Gas   |  | LS   | --                         | --  | --   | (384)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         | --  | --   | (269)        |
| Storm Drainage  |  | LS   | --                         | --  | --   | (96)         |
| Site Imp( 1,153) Demo( )  |  | LS   | --                         | --  | --   | (1,153)      |
| Information Systems   |  | LS   | --                         | --  | --   | (175)        |
| Antiterrorism Measures  |  | LS   | --                         | --  | --   | (24)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |  | 15,658       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |  | 783          |
| SUBTOTAL  |  |  |                            |   |  | 16,441       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |  | 937          |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |  | 658          |
| TOTAL REQUEST   |  |  |                            |   |  | 18,036       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |  | 18,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |  | (157)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Multi-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 777 kW/221 Tons). |  |  |                            |   |  |              |
| 11. REQ:  |  | 9,810 m2                                   |                            | ADQT:   |  | NONE         |
|   |  |  |                            | SUBSTD:   |  | NONE         |
| PROJECT: Construct a 400-member AFRC, Multi-use Classroom, OMS, unheated storage building, and land acquisition. (Current Mission)  |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Jonesboro, Arkansas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64586 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY   | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |            |           |              |
| Land Acquisition                    | ha (AC)  | 4.45 ( 11) | 65,888    | (293)        |
| Antiterrorism Measures              | LS       | --         | --        | (128)        |
| Building Information Systems        | LS       | --         | --        | (224)        |
|                                     |          |            | Total     | 645          |

REQUIREMENT: This project will provide land and a 400-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for ten Army Reserve units and four Arkansas Army National Guard units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Jonesboro United States Army Reserve Center (USARC), consisting of a 14,390 square feet training building, 3,211 square feet maintenance shop, and 233 square feet unheated storage building, is 32 years old. The center is occupied by eleven units with a utilization rate of 132 percent, located on 3.45 acres (0.24 of which is outgranted) in Jonesboro, AR. The Arkansas Army National Guard (ARARNG) Readiness Centers in Jonesboro and Paragould and the Field Maintenance Site (FMS) in Jonesboro provide support for the ARARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Jonesboro, Arkansas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64586 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
- (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 1,080
  - (b) All Other Design Costs..... 483
  - (c) Total Design Cost..... 1,563
  - (d) Contract..... 1,250
  - (e) In-house..... 313
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 157                 |
|                               |                                | TOTAL  | 157                 |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC California - Recommendation #14**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 93.900          | 0.000          | 0.000          | 0.000          | 0.000          | <b>93.900</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.223          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.223</b>       |
| Operations & Maintenance                           | 0.000          | 0.592           | 17.954         | 0.059          | 0.000          | 0.000          | <b>18.605</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 3.887           | 5.946          | 0.000          | 0.000          | 0.000          | <b>9.833</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.223</b>   | <b>98.379</b>   | <b>23.900</b>  | <b>0.059</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>122.561</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.223</b>   | <b>98.379</b>   | <b>23.900</b>  | <b>0.059</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>122.561</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.223</b>   | <b>98.379</b>   | <b>23.900</b>  | <b>0.059</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>122.561</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 2.114          | 2.168          | 2.224          | 2.270          | <b>8.776</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 1.212          | 1.243          | 1.276          | 1.302          | <b>5.033</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>3.326</b>   | <b>3.411</b>   | <b>3.500</b>   | <b>3.572</b>   | <b>13.809</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC California - Recommendation #14**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.135          | 0.690          | 1.128          | <b>1.953</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.044          | 3.093          | 6.223          | <b>9.360</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 1.748          | 1.793          | 1.840          | 1.878          | <b>7.259</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.806          | 0.828          | 0.849          | 0.866          | <b>3.349</b>       |
| BOS  | 0.000          | 0.000           | 1.614          | 1.653          | 1.697          | 1.733          | <b>6.697</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 1.997          | 2.047          | 2.100          | 2.144          | <b>8.288</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>6.165</b>   | <b>6.500</b>   | <b>10.269</b>  | <b>13.972</b>  | <b>36.906</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>6.165</b>   | <b>6.500</b>   | <b>10.269</b>  | <b>13.972</b>  | <b>36.906</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (3)            | (72)           | 0              | <b>(75)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.223</b>   | <b>98.379</b>   | <b>17.735</b>  | <b>-6.441</b>  | <b>-10.269</b> | <b>-13.972</b> | <b>85.655</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/California/RC Transformation in California - Commission Recommendation #14

**Closure Package:**

a. Close the United States Army Reserve Center, Moffett Field, CA, the George Richey United States Army Reserve Center, San Jose, CA, and the Jones Hall United States Army Reserve Center, Mountain View, CA, and relocate units to a new armed Forces Reserve Center with an Organizational Maintenance Shop on existing Army Reserve property on Moffett Field, CA. The new AFRC shall have the capability to accommodate California National Guard Units from the following California ARNG Readiness Centers: Sunnyvale, San Lorenzo, Redwood City, and the Organizational Maintenance Shop, San Jose, if the state decides to relocate those National Guard units.

b. Close the Desiderio United States Army Reserve Center, Pasadena, CA, the Schroeder Hall United States Army Reserve Center, Long Beach, CA, the Hazard Park United States Army Reserve Center, Los Angeles, CA, and relocate units to a new Armed Forces Reserve Center on property being transferred to the Army Reserve from the General Services Administration at Bell, CA. The new AFRC shall have the capability to accommodate California National Guard Units from the following California ARNG Readiness Centers: Bell, and Montebello, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction: \*Note: The Bell AFRC is a joint MILCON project with increment 1 funded by Army and increment 2 (PN 68645) funded (\$22.1M) by Navy in FY 08 (See package 73). Total MILCON project cost is \$69.0M.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Bell*                            | Armed Forces Reserve Ctr, Increment 1 | 2007      | 64470     | \$46.900            |
| Moffett Field                    | Armed Forces Reserve Ctr              | 2007      | 64591     | \$47.000            |
|                                  |                                       |           |           |                     |
| Subtotal for FY 2007             |                                       |           |           | \$93.900            |
|                                  |                                       |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$93.900            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$18.605 million. The FY 2008 budget estimate is \$17.954 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$9.833 million. The FY 2008 budget estimate is \$5.946 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Jones Hall: \$.020 million; Study - Environmental Condition of Property.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

b. Richey Hall: \$.020 million; Study - Environmental Condition of Property.

c. Moffett Field: \$.070 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

d. Schroeder Hall: \$.020 million; Study - Environmental Condition of Property.

e. Hazard Park: \$.020 million; Study - Environmental Condition of Property.

f. Desiderio: \$.020 million; Study - Environmental Condition of Property.

g. Bell: \$.053 million; NEPA - Environmental Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Connecticut - Recommendation #15**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 35.000          | 0.000          | 50.599         | 0.000          | 0.000          | <b>85.599</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.222          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.222</b>       |
| Operations & Maintenance                           | 0.000          | 0.966           | 4.187          | 0.541          | 5.072          | 0.397          | <b>11.163</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 1.449           | 2.216          | 0.000          | 2.456          | 0.000          | <b>6.121</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.222</b>   | <b>37.415</b>   | <b>6.403</b>   | <b>51.140</b>  | <b>7.528</b>   | <b>0.397</b>   | <b>103.105</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.222</b>   | <b>37.415</b>   | <b>6.403</b>   | <b>51.140</b>  | <b>7.528</b>   | <b>0.397</b>   | <b>103.105</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.222</b>   | <b>37.415</b>   | <b>6.403</b>   | <b>51.140</b>  | <b>7.528</b>   | <b>0.397</b>   | <b>103.105</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 3.140          | 3.220          | 3.304          | 3.525          | <b>13.190</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.880          | 0.903          | 0.926          | 0.989          | <b>3.698</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>4.021</b>   | <b>4.123</b>   | <b>4.230</b>   | <b>4.514</b>   | <b>16.888</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Connecticut - Recommendation #15**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.327          | 0.000          | 0.000          | 0.000          | <b>0.327</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.327</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.327</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.938          | 0.962          | 1.253          | <b>3.153</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.539          | 0.552          | 0.705          | <b>1.796</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 2.039          | 2.092          | 3.251          | <b>7.382</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.673          | 1.303          | 1.340          | 1.604          | <b>4.919</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.410          | 0.690          | 0.709          | 0.723          | <b>2.532</b>       |
| BOS  | 0.000          | 0.000           | 0.098          | 0.875          | 0.899          | 0.983          | <b>2.856</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.045          | 1.985          | 2.037          | 2.080          | <b>6.147</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.110          | 0.102          | 0.105          | 0.107          | <b>0.424</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>1.336</b>   | <b>8.471</b>   | <b>8.696</b>   | <b>10.706</b>  | <b>29.209</b>      |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 1.663          | 8.471          | 8.696          | 10.706         | <b>29.536</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (12)           | 0              | (4)            | <b>(16)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (27)           | 0              | (13)           | <b>(40)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.222</b>   | <b>37.415</b>   | <b>4.740</b>   | <b>42.669</b>  | <b>-1.167</b>  | <b>-10.309</b> | <b>73.569</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Connecticut/RC Transformation in Connecticut - Commission Recommendation #15

**Closure Package:**

a. **Close Turner US Army Reserve Center, Fairfield, CT, close Sutcovey US Army Reserve Center, Waterbury, CT; close Danbury US Army Reserve Center Danbury, CT,** and relocate units to a new Armed Forces Reserve Center and Maintenance Facility in Newtown, CT, if the Army is able to acquire land suitable for the construction of the facilities adjacent to the existing CT Army National Guard Armory in Newtown, CT. The new AFRC and OMS shall have the capability to accommodate units from the following facilities: Connecticut Army National Guard Armories in Naugatuck, Norwalk and New Haven, CT, if the state decides to relocate those National Guard units.

b. **Close the US Army Reserve Center, Middletown, CT, the Organizational Maintenance Shop, Middletown, CT; the SGT Libby US Army Reserve Center, New Haven, CT; the Organizational Maintenance Shop, New Haven, CT; the Army Reserve Area Maintenance Support Activity #69, Milford, CT,** and relocate units to a new Armed Forces Reserve Center, Organizational Maintenance Shop and Army Maintenance Support Activity in Middletown, CT, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC, OMS and AMSA shall have the capability to accommodate units from the following facilities: Connecticut Army National Guard Armories in Putnam, Manchester, New Britain and the CTARNG facility in Newington, CT, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

**Military Construction:** There is no Military Construction requirement for FY 2008.

| <b><u>Location</u></b> | <b><u>Project Title</u></b>           | <b><u>FY</u></b> | <b><u>PN</u></b> | <b><u>Amount (\$M)</u></b> |
|------------------------|---------------------------------------|------------------|------------------|----------------------------|
| Middletown             | Armed Forces Reserve Center           | 2007             | 64829            | \$35.000                   |
| Subtotal for FY 2007:  |                                       |                  |                  | \$35.000                   |
| Newtown Armory         | Reserve Center Building, Armed Forces | 2009             | 64846            | \$50.599                   |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |  |          |
|----------------------------------|--|--|----------|
| Subtotal for FY 2009:            |  |  | \$50.599 |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |  | \$85.599 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$11.163 million. The FY 2008 budget estimate is \$4.187 million.

Caretaker: None.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$6.121 million. The FY 2008 budget estimate is \$2.216 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in mission activities, and other miscellaneous items.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. 1LT John S. Turner: \$.045 million; Environmental Condition of Property; NEPA - Environmental Assessment.

b. Middletown: \$.040 million; Environmental Condition of Property and Environmental Baseline Survey; NEPA - Environmental Assessment.

c. AMSA 69: \$.045 million; Environmental Condition of Property; NEPA - Environmental Assessment.

d. Paul J. Sutcovoy: \$.042 million; Environmental Condition of Property; NEPA - Environmental Assessment.

e. Newtown: \$.020 million; NEPA - Environmental Assessment.

f. New Haven: \$.030 million; NEPA - Environmental Assessment.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Newtown Armory<br>Connecticut   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64846 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>50,599 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 40,495       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 20,615 (                  | 221,895)   | 1,631  | (33,630)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 2,947 (                   | 31,721)  | 1,768  | (5,211)      |
| Flammable Material Storage   |  | m2 (SF)                                    | 48.50 (                   | 522)   | 1,663  | (81)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 55.74 (                   | 600)   | 1,663  | (93)         |
| Organizational Unit Storage  |  | m2 (SF)                                    | 213.68 (                  | 2,300)   | 737.32   | (158)        |
| Total from Continuation page   |  |  |                           |  |  | (1,322)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 5,841        |
| Electric Service   |  | LS   | --                        | --   | --   | (410)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (290)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (4,212)      |
| Storm Drainage   |  | LS   | --                        | --   | --   | (125)        |
| Site Imp( 628) Demo( )   |  | LS   | --                        | --   | --   | (628)        |
| Information Systems  |  | LS   | --                        | --   | --   | (66)         |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (110)        |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 46,336       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>2,317</u> |
| SUBTOTAL   |  |  |                           |  |  | 48,653       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | <u>1,946</u> |
| TOTAL REQUEST  |  |  |                           |  |  | 50,599       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 50,599       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (974)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, a flammable materials facility, controlled waste facility, vehicle maintenance shop, unit storage, vehicle wash facility, lube and inspection rack, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures, and building information systems. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flag pole. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 665 kWr/189 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 23,880 m2                                  |                           | ADQT:  |  | 93 m2        |
| SUBSTD:  |  |  |                           |  |  | 11,163 m2    |
| PROJECT: Construct a 948 member Armed Forces Reserve Center (AFRC). (Current   |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Newtown Armory, Connecticut

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64846 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (630)        |
| Vehicle Wash Facility               | LS       | --       | --        | (100)        |
| Lube and Inspection Rack            | LS       | --       | --        | (75)         |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connection                     | LS       | --       | --        | (205)        |
| Antiterrorism Measures              | LS       | --       | --        | (125)        |
| Building Information Systems        | LS       | --       | --        | (102)        |
|                                     |          |          | Total     | 1,322        |

PROJECT: (CONTINUED)

mission)

REQUIREMENT: This facility is required to house all elements of the CTARNG 142nd MD CO ARE, 643rd MP CO Guard, and 1/102nd INF D Co and USAR units. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks for 948 personnel.

CURRENT SITUATION: The facilities currently in use are inadequate in terms of the condition of the facilities, encroachment, proper size building, military vehicle parking and storage for the type of unit.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Army Reserve units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Newtown Armory, Connecticut

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64846 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... MAR 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 2,262
  - (b) All Other Design Costs..... 2,126
  - (c) Total Design Cost..... 4,388
  - (d) Contract..... 2,262
  - (e) In-house..... 2,126
- (4) Construction Contract Award..... DEC 2008
- (5) Construction Start..... JAN 2009
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Kitchen Equipment             | BCA-OP                         | 2009   | 943                 |
| IT                            | BCA-OP                         | 2009   | 31                  |
|                               |                                | TOTAL  | <u>974</u>          |

Installation Engineer: LTC Gerald J. Lukowski  
Phone Number: 860-493-2725

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Delaware - Recommendation #16**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 18.000         | 0.000          | 0.000          | <b>18.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.025          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.025</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 1.062          | 0.113          | <b>1.175</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.874          | 0.000          | <b>0.874</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>18.000</b>  | <b>1.936</b>   | <b>0.113</b>   | <b>20.074</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>18.000</b>  | <b>1.936</b>   | <b>0.113</b>   | <b>20.074</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>18.000</b>  | <b>1.936</b>   | <b>0.113</b>   | <b>20.074</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.309          | <b>0.309</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.089          | <b>0.089</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.398</b>   | <b>0.398</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Delaware - Recommendation #16**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.078          | <b>0.078</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.141          | <b>0.141</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.232          | <b>0.232</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.301          | 0.306          | <b>0.607</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.131          | 0.134          | 0.138          | 0.141          | <b>0.544</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.131</b>   | <b>0.134</b>   | <b>0.439</b>   | <b>0.898</b>   | <b>1.602</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.131</b>   | <b>0.134</b>   | <b>0.439</b>   | <b>0.898</b>   | <b>1.602</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (2)            | <b>(2)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (7)            | <b>(7)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.025</b>   | <b>0.000</b>    | <b>-0.131</b>  | <b>17.866</b>  | <b>1.497</b>   | <b>-0.785</b>  | <b>18.472</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Delaware/RC Transformation in Delaware - Commission Recommendation #16

**Closure Package:** Close the Major Robert Kirkwood United States Army Reserve Center and its organizational maintenance shop in Newark, DE, and re-locate units to a new Armed Forces Reserve Center and organizational maintenance support facility in Newark, DE, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Delaware Army National Guard units from the William Nelson Armory in Middletown, DE, if the state decided to relocate those units.

**One-Time Implementation Costs:**

**Military Construction:** There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| AFRC Newark                      | Reserve Center Building, Armed Forces | 2009      | 64800     | \$18.000            |
| Subtotal for FY 2009:            |                                       |           |           | \$18.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$18.000            |

**Conjunctively-Funded Construction:** None.

**Family Housing Construction:** None.

**Family Housing Operations:** None.

**Operation and Maintenance:** Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$1.175 million. There is no FY 2008 Operations and Maintenance requirement.

**Military Personnel:** None.

**Other:** Cost includes IT installation (communications, automation and information management systems equipment) in

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

support construction projects. Total One-Time Cost estimate is \$.874 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and civilian salaries.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: None.

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Kirkwood: \$.015 million; Study - Environmental Condition of Property; NEPA - Record of Environmental Consideration.

b. Newark: \$.010 million; NEPA - Environmental Assessment.



|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Newark<br>Delaware  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64800 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>18,000 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 13,155       |
| Land Acquisition  |  | ha (AC)                                    | 4.45 (                    | 11)  | 346,751  | (1,543)      |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 7,525 (                   | 80,994)  | 1,440  | (10,839)     |
| Deployment Equipment Storage Bu   |  | m2 (SF)                                    | 126.44 (                  | 1,361)   | 791.70   | (100)        |
| Organizational Parking  |  | LS   | --                        |  | --   | (296)        |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (115)        |
| Building Information Systems  |  | LS   | --                        |  | --   | (262)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 2,369        |
| Electric Service  |  | LS   | --                        |  | --   | (299)        |
| Water, Sewer, Gas   |  | LS   | --                        |  | --   | (398)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |  | --   | (166)        |
| Storm Drainage  |  | LS   | --                        |  | --   | (99)         |
| Site Imp( 1,194) Demo( )  |  | LS   | --                        |  | --   | (1,194)      |
| Information Systems   |  | LS   | --                        |  | --   | (189)        |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (24)         |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 15,524       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | 776          |
| SUBTOTAL  |  |  |                           |  |  | 16,300       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |  |  | 929          |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |  |  | 652          |
| TOTAL REQUEST   |  |  |                           |  |  | 17,881       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 18,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (157)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include land acquisition, construction of an AFRC Training building, and unheated storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 760 kW <sub>r</sub> /216 Tons). |  |  |                           |  |  |              |
| 11. REQ: 7,651 m2 ADQT: NONE SUBSTD: NONE   |  |  |                           |  |  |              |
| PROJECT: Land acquisition and construction of an AFRC and unheated storage building. (Current Mission)  |  |  |                           |  |  |              |
| REQUIREMENT: This project is required to provide adequate facilities so as to enable the relocation of three Army Reserve units and permit the closure/disposal of Major Robert Kirkwood Memorial United States Army Reserve  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Newark, Delaware

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64800 |
|---|----------------------------|

REQUIREMENT: (CONTINUED)  
Center (USARC), as directed by BRAC 05. This project will provide a 400-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for three Army Reserve units and two Delaware Army National Guard (DEARNG) units. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Major Robert Kirkwood Memorial United States Army Reserve Center (USARC), consisting of a 44,392 square feet training building, 6,136 square feet maintenance shop, and 436 square feet unheated storage building, is 51 years old. The center is occupied by three units with a utilization rate of 123 percent, located on 9.13 acres of land in Wilmington, Delaware. The Delaware Army National Guard (DEARNG) Readiness Center in Middletown, DE provides readiness center support for the DEARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

|  |                 |
|--|-----------------|
| (a) Date Design Started.....                         | <u>JUL 2007</u> |
| (b) Percent Complete As Of January 2008.....         | <u>15.00</u>    |
| (c) Date 35% Designed.....                           | <u>APR 2009</u> |
| (d) Date Design Complete.....                        | <u>AUG 2009</u> |
| (e) Parametric Cost Estimating Used to Develop Costs | <u>NO</u>       |
| (f) Type of Design Contract: Design-build            |                 |

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|   |              |
|---|--------------|
| (a) Production of Plans and Specifications..... | <u>1,080</u> |
| (b) All Other Design Costs.....                 | <u>470</u>   |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Newark, Delaware

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64800 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|                                      |                 |
|--------------------------------------|-----------------|
| (c) Total Design Cost.....           | <u>1,550</u>    |
| (d) Contract.....                    | <u>1,240</u>    |
| (e) In-house.....                    | <u>310</u>      |
| (4) Construction Contract Award..... | <u>JAN 2009</u> |
| (5) Construction Start.....          | <u>MAY 2009</u> |
| (6) Construction Completion.....     | <u>FEB 2011</u> |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 157                 |
|                               |                                | TOTAL  | <u>157</u>          |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Georgia - Recommendation #17**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 12.600         | 0.000          | <b>12.600</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.051          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.051</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.743          | 0.192          | <b>0.935</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.627          | <b>0.627</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.051</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>13.343</b>  | <b>0.819</b>   | <b>14.213</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.051</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>13.343</b>  | <b>0.819</b>   | <b>14.213</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.051</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>13.343</b>  | <b>0.819</b>   | <b>14.213</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.599          | <b>0.599</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.032          | <b>0.032</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.631</b>   | <b>0.631</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Georgia - Recommendation #17**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.140          | <b>0.140</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.272          | <b>0.272</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 3.070          | <b>3.070</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.037          | 0.039          | 0.064          | 0.066          | <b>0.206</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.017          | 0.017          | 0.028          | 0.028          | <b>0.090</b>       |
| BOS  | 0.000          | 0.000           | 0.040          | 0.041          | 0.068          | 0.070          | <b>0.219</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.094</b>   | <b>0.097</b>   | <b>0.160</b>   | <b>3.646</b>   | <b>3.997</b>       |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.094          | 0.097          | 0.160          | 3.646          | <b>3.997</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (3)            | <b>(3)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (62)           | <b>(62)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.051</b>   | <b>0.000</b>    | <b>-0.094</b>  | <b>-0.097</b>  | <b>13.183</b>  | <b>-2.827</b>  | <b>10.216</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Georgia/RC Transformation in Georgia  
- Commission Recommendation #17

**Closure Package:**

a. **Close the United States Army Reserve Center, Columbus, GA,** and relocate and consolidate those units together with Army Reserve Units currently on Fort Benning into a new United States Army Reserve Center on Fort Benning, GA.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| AFRC Fort Benning                | Reserve Center Building, Armed Forces | 2010      | 64491     | \$12.600            |
| Subtotal for FY 2010:            |                                       |           |           | \$12.600            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$12.600            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$.935 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$.627 million. There is no FY 2008 Other requirement.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: None.

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Benning: \$.040 million; Study - Environmental Condition of Property.

b. Columbus: \$.011 million; Study - Environmental Condition of Property.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Hawaii - Recommendation #18**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 49.200         | 0.000          | 0.000          | 0.000          | <b>49.200</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.025          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.025</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.001          | 2.920          | 0.000          | 0.000          | <b>2.921</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 2.091          | 0.000          | 0.000          | <b>2.091</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.025</b>   | <b>0.000</b>    | <b>49.201</b>  | <b>5.011</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>54.237</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.025</b>   | <b>0.000</b>    | <b>49.201</b>  | <b>5.011</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>54.237</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.025</b>   | <b>0.000</b>    | <b>49.201</b>  | <b>5.011</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>54.237</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 1.530          | <b>1.530</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.037          | <b>0.037</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>1.567</b>   | <b>1.567</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Hawaii - Recommendation #18**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.483          | 0.986          | <b>1.469</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 5.050          | 10.311         | <b>15.361</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.206          | 0.319          | 0.338          | <b>0.863</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.091          | 0.094          | 0.146          | 0.149          | <b>0.480</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.021          | 0.049          | 0.049          | <b>0.119</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.091</b>   | <b>0.321</b>   | <b>6.047</b>   | <b>11.833</b>  | <b>18.292</b>      |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.091          | 0.321          | 6.047          | 11.833         | <b>18.292</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (118)          | 0              | <b>(118)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.025</b>   | <b>0.000</b>    | <b>49.110</b>  | <b>4.690</b>   | <b>-6.047</b>  | <b>-11.833</b> | <b>35.945</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Hawaii/RC Transformation in Hawaii - Commission Recommendation #18

**Closure Package:**

a. Close the United States Army Reserve Center, Hilo (SFC Minoru Kunieda), HI, and relocate units to a new Armed Forces Reserve Center on Keaukaha Military Reservation if the Army can acquire suitable land for the construction of the new facilities. The New AFRC shall have the capability to accommodate Hawaii National Guard units from the following Hawaii ARNG Armories: Keaau and Honokaa if the state decides to relocate those units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Keaukaha                         | Reserve Center Building, Armed Forces | 2008      | 64902     | \$49.200            |
| Subtotal for FY 2008             |                                       |           |           | \$49.200            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$49.200            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.921 million. The FY 2008 budget estimate is \$.001 million.

Caretaker: None.

Military Personnel: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$2.091 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

- a. Keaukaha: \$.025 million; NEPA - Environmental Assessment.

|  |  |  |                           |  |  |                  |
|--|--|--|---------------------------|--|--|------------------|
| 1.COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |                  |
| 3.INSTALLATION AND LOCATION<br>Keauhaha<br>Hawaii (Keaukaha)   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |                  |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64902 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>49,200 |                  |
| 9.COST ESTIMATES   |  |  |                           |  |  |                  |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000)     |
| PRIMARY FACILITY   |  |  |                           |  |  | 34,572           |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 12,844 ( 138,255)         |  | 2,415  | (31,019)         |
| Flammable Material Storage   |  | m2 (SF)                                    | 23.23 ( 250)              |  | 2,485  | (58)             |
| Controlled Waste Storage   |  | m2 (SF)                                    | 27.87 ( 300)              |  | 2,485  | (69)             |
| Organizational Vehicle Parking   |  | LS   | --                        |  | --   | (1,182)          |
| Vehicle Wash Facility  |  | LS   | --                        |  | --   | (125)            |
| Total from Continuation page   |  |  |                           |  |  | (2,119)          |
| SUPPORTING FACILITIES  |  |  |                           |  |  | 8,815            |
| Electric Service   |  | LS   | --                        |  | --   | (250)            |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (950)            |
| Steam And/Or Chilled Water Dist  |  | LS   | --                        |  | --   | (400)            |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (1,383)          |
| Storm Drainage   |  | LS   | --                        |  | --   | (200)            |
| Site Imp( 5,352) Demo( )   |  | LS   | --                        |  | --   | (5,352)          |
| Information Systems  |  | LS   | --                        |  | --   | (180)            |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (100)            |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 43,387           |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 2,169            |
| SUBTOTAL   |  |  |                           |  |  | 45,556           |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | 1,822            |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 1,822            |
| TOTAL REQUEST  |  |  |                           |  |  | 49,200           |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 49,200           |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (2,206)          |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities will include the reserve center, flammable materials storage, controlled waste storage, vehicle wash facility and standby generator pad w/hook-up. Work will include connection to EMCS, building information systems and antiterrorism measures. Supporting facilities include military vehicle parking and access roads and POV parking, security fencing and dark motor pool lighting, steam and/or chilled water distribution, storm drainage and sidewalks. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 601 kW/171 Tons). |  |  |                           |  |  |                  |
| 11. REQ:   |  | 12,895 m2                                  | ADQT:                     |  | NONE   | SUBSTD: 4,063 m2 |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current Mission)  |  |  |                           |  |  |                  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Keauhaha, Hawaii (Keaukaha)

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64902 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000)   |
|-------------------------------------|----------|----------|-----------|----------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |                |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (145)          |
| EMCS Connections                    | LS       | --       | --        | (250)          |
| Antiterrorism Measures              | LS       | --       | --        | (310)          |
| Building Information Systems        | LS       | --       | --        | <u>(1,414)</u> |
|                                     |          |          | Total     | 2,119          |

REQUIREMENT: This project is required to provide the proper administrative, classrooms, library, learning center, assembly hall, arms vault, dining facility, and storage areas for the Hawaii National Guard, the US Army Reserves, the US Marine Corps, and other DOD Agencies. The HIARNG Facilities MasterPlan recommends consolidation with the US Army Reserves and resiting of the functions as to make the best use of the land.

CURRENT SITUATION: The current facilities are in poor condition, do not meet current building codes or criteria, do not meet force protection standards, and cannot support the facility mission. Portions of the currently used military parking area and road system is unpaved, potholed, poorly drained and become impassable and unusable during heavy rain. The current facilities cannot support the units' storage, classroom and IT needs. No other adequate facilities are available to support the units.

IMPACT IF NOT PROVIDED: If the project is not approved, the present facilities' lack of adequate space will reduce readiness and mobilization standards will continue to decline. The buildings' maintenance programs will continually increase due to the age of the buildings. Lack of adequate military vehicle parking will cause environmental damage, decrease efficiency, and create work backlog.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Keauhaha, Hawaii (Keaukaha)

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64902 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started..... OCT 2006  
(b) Percent Complete As Of January 2007..... 20.00  
(c) Date 35% Designed..... JAN 2007  
(d) Date Design Complete..... SEP 2007  
(e) Parametric Cost Estimating Used to Develop Costs NO  
(f) Type of Design Contract: Design-build

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 2,668  
(b) All Other Design Costs..... 1,232  
(c) Total Design Cost..... 3,900  
(d) Contract..... 2,600  
(e) In-house..... 1,300

(4) Construction Contract Award..... JAN 2008

(5) Construction Start..... FEB 2008

(6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Information Tech          | BCA-OP                     | 2009  | 1,116           |
| EMSS/IDS                  | BCA-OP                     | 2009  | 800             |
| Info Sys - ISC            | BCA-OP                     | 2009  | 290             |
|                           |                            | TOTAL                                       | <u>2,206</u>    |

Installation Engineer: LTC Marjean R. Stubbert  
Phone Number: 808-733-4125

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Illinois - Recommendation #19**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 51.400         | 11.800         | 0.000          | 0.000          | <b>63.200</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.160          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.160</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.210          | 0.020          | 3.741          | 0.000          | <b>3.971</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 2.184          | 0.573          | 0.000          | <b>2.757</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.160</b>   | <b>0.000</b>    | <b>51.610</b>  | <b>14.004</b>  | <b>4.314</b>   | <b>0.000</b>   | <b>70.088</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.160</b>   | <b>0.000</b>    | <b>51.610</b>  | <b>14.004</b>  | <b>4.314</b>   | <b>0.000</b>   | <b>70.088</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.160</b>   | <b>0.000</b>    | <b>51.610</b>  | <b>14.004</b>  | <b>4.314</b>   | <b>0.000</b>   | <b>70.088</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.412          | 1.172          | 1.202          | 1.228          | <b>4.014</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.039          | 0.138          | 0.144          | 0.147          | <b>0.468</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.451</b>   | <b>1.310</b>   | <b>1.346</b>   | <b>1.375</b>   | <b>4.482</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Illinois - Recommendation #19**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.141          | <b>0.141</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 2.879          | <b>2.879</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.913          | 1.257          | 1.284          | <b>3.454</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.360          | 0.557          | 0.570          | 0.582          | <b>2.069</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.187          | 0.192          | 0.196          | <b>0.575</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.360</b>   | <b>1.657</b>   | <b>2.019</b>   | <b>5.082</b>   | <b>9.118</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.360</b>   | <b>1.657</b>   | <b>2.019</b>   | <b>5.082</b>   | <b>9.118</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (32)           | <b>(32)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.160</b>   | <b>0.000</b>    | <b>51.250</b>  | <b>12.347</b>  | <b>2.295</b>   | <b>-5.082</b>  | <b>60.970</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Illinois/RC Transformation in Illinois - Commission Recommendation #19

**Closure Package:**

**a. Close the United States Army Reserve Center in Marion, IL,** and relocate units to a new Armed Forces Reserve Center in Carbondale, IL, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Illinois National Guard Units from the following Army National Guard Readiness Centers: Cairo, IL, and Carbondale, IL, if the state of Illinois decides to relocate those units.

**b. Close the United States Army Reserve Center in Centralia, IL,** and the United States Army Reserve Center in Fairfield, IL, and relocate units to a new Armed Forces Reserve Center in Mt. Vernon, IL. The new AFRC shall have the capability to accommodate Illinois National Guard Units from the following Army National Guard Readiness Centers: Mt. Vernon (17B75), IL, Mt. Vernon (17B73), IL, and Salem (17C65), IL, if the state of Illinois decides to relocate those units.

**c. Close the Armed Forces Reserve Center in Waukegan, IL,** and re-locate units into a new Armed Forces Reserve Center in Lake County, IL, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Illinois National Guard Units from the Army National Guard Readiness Center in Waukegan, IL, if the state of Illinois decides to relocate those units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>       | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|-----------------------|---------------------------------------|-----------|-----------|---------------------|
| Mt Vernon Armory      | Reserve Center Building, Armed Forces | 2008      | 64885     | 26.400              |
| Lake County           | Reserve Center Building, Armed Forces | 2008      | 64926     | 25.000              |
| Subtotal for FY 2008: |                                       |           |           | \$51.400            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |      |       |          |
|----------------------------------|--|------|-------|----------|
|                                  |  |      |       |          |
| Carbondale                       | Reserve Center Building,<br>Armed Forces | 2009 | 64876 | \$11.800 |
| Subtotal for FY 2009:            |  |      |       | \$11.800 |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |      |       | \$63.200 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.971 million. The FY 2008 budget estimate is \$.210 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$2.757 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Marion: \$.013 million; Study - Environmental Condition of Property.

b. Centralia: \$.013 million; Study - Environmental Condition of Property.

c. Fairfield: \$.013 million; Study - Environmental Condition of Property.

d. Waukegan: \$.014 million; Study - Environmental Condition of Property; NEPA - Record of Environmental Consideration.

e. Carbondale: \$.014 million; Study - Environmental Baseline Survey, NEPA - Environmental Assessment.

f. Lake County: \$.018 million; NEPA - Environmental Assessment.

g. PFC Wilson: \$.021 million; NEPA - Record of Environmental Consideration.

h. SFC Copple: \$.021 million; NEPA - Record of Environmental Consideration.

i. SSG Walton: \$.021 million; NEPA - Record of Environmental Consideration.

j. Mt. Vernon: \$.012 million; NEPA - Environmental Assessment.

|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Mt Vernon Armory<br>Illinois   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64885 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 26,400 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 22,168       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 7,415 ( 79,812)            |   | 2,818  | (20,898)     |
| Flammable Material Storage   |  | m2 (SF)                                    | 13.94 ( 150)               |   | 1,668  | (23)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 27.87 ( 300)               |   | 1,668  | (47)         |
| Organizational Vehicle Parking   |  | LS   | --                         |   | --   | (375)        |
| Rotary-Wing Landing Pads   |  | LS   | --                         |   | --   | (65)         |
| Total from Continuation page   |  |  |                            |   |  | (760)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 2,008        |
| Electric Service   |  | LS   | --                         |   | --   | (75)         |
| Water, Sewer, Gas  |  | LS   | --                         |   | --   | (75)         |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --   | (1,241)      |
| Storm Drainage   |  | LS   | --                         |   | --   | (55)         |
| Site Imp( 501) Demo( )   |  | LS   | --                         |   | --   | (501)        |
| Information Systems  |  | LS   | --                         |   | --   | (61)         |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 24,176       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | <u>1,209</u> |
| SUBTOTAL   |  |  |                            |   |  | 25,385       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                            |   |  | <u>1,015</u> |
| TOTAL REQUEST  |  |  |                            |   |  | 26,400       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 26,400       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (265)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, flammable materials storage, a controlled waste facility, unit storage, vehicle wash facility, standby generator pad w/hook-up, antiterrorism measures and building information systems. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems (EMCS) and high efficiency motors, lighting, and HVAC systems. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 288 kW/82 Tons). |  |  |                            |   |  |              |
| 11. REQ:   |  | 7,457 m2                                   | ADQT: NONE                 |   | SUBSTD:  | 8,322 m2     |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)  |  |  |                            |   |  |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Mt Vernon Armory, Illinois

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64885 |
|---|--------------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Enclosed Vehicle Wash Facility      | LS       | --       | --        | (125)        |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (100)        |
| EMCS Connection                     | LS       | --       | --        | (80)         |
| Antiterrorism Measures              | LS       | --       | --        | (250)        |
| Building Information Systems        | LS       | --       | --        | (205)        |
|                                     |          |          | Total     | 760          |

REQUIREMENT: This project is required to enable the colocation of the Field Artillery (FA), Adjutant General (AG) and Medical (MED) units in one location, creating new training opportunities and synergies. New facility will provide the ability to conduct Home Station Soldier Readiness Processing/Mobilization/Demobilization (SRP/MOB/DEMOB). This project will provide a 100-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for seven Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: Current facilities are over 50 years old, require extensive refurbishing, and are rated Amber or Red on the Installation Status Report (ISR).

IMPACT IF NOT PROVIDED: If this project is not provided units will remain in lower value facilities and not be consolidated onto existing higher value installations that meet the requirements of the Army's Stationing Strategy for Reserve Component installations. BRAC 05 will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                        |  |                       |
|------------------------|--|-----------------------|
| 1.COMONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br>24 JAN 2007 |
|------------------------|--|-----------------------|

3.INSTALLATION AND LOCATION  
Mt Vernon Armory, Illinois

|  |                           |
|--|---------------------------|
| 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5.PROJECT NUMBER<br>64885 |
|--|---------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 861
  - (b) All Other Design Costs..... 1,216
  - (c) Total Design Cost..... 2,077
  - (d) Contract..... 1,385
  - (e) In-house..... 692
- (4) Construction Contract Award..... MAR 2008
- (5) Construction Start..... APR 2008
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 265                 |
|                               |                                | TOTAL  | <u>265</u>          |

Installation Engineer: LTC Randall J. Scott  
Phone Number: 217-761-3595

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Lake County<br>Illinois   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64926 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>25,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 18,904       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 7,641 (                   | 82,248)  | 1,794  | (13,708)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 373.38 (                  | 4,019)   | 2,366  | (883)        |
| Organizational Unit Storage  |  | m2 (SF)                                    | 154.03 (                  | 1,658)   | 963.60   | (148)        |
| Organizational Parking   |  | LS   | --                        | --   | --   | (229)        |
| Land Acquisition   |  | ha (AC)                                    | 4.05 (                    | 10)  | 865,598  | (3,506)      |
| Total from Continuation page   |  |  |                           |  |  | (430)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 2,770        |
| Electric Service   |  | LS   | --                        | --   | --   | (347)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (463)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (245)        |
| Storm Drainage   |  | LS   | --                        | --   | --   | (116)        |
| Site Imp( 1,389) Demo( )   |  | LS   | --                        | --   | --   | (1,389)      |
| Information Systems  |  | LS   | --                        | --   | --   | (182)        |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (28)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 21,674       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>1,084</u> |
| SUBTOTAL   |  |  |                           |  |  | 22,758       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 1,297        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | <u>910</u>   |
| TOTAL REQUEST  |  |  |                           |  |  | 24,965       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 25,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (239)        |
| 10.Description of Proposed Construction Construct a 400-member Armed Forces Reserve Center (AFRC), Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Access for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 746 kW/212 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 8,168 m2                                   | ADQT:                     | NONE   | SUBSTD:  | NONE         |
| PROJECT: Construct a 400-member Armed Forced Reserve Center.(Current Mission)  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Lake County, Illinois

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64926 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (152)        |
| Building Information Systems        | LS       | --       | --        | (278)        |
|                                     |          |          | Total     | 430          |

REQUIREMENT: This project is required to provide adequate facilities so as to enable the relocation of three Army Reserve, two Marine Corps Reserve, and one Illinois Army National Guard unit and permit the closure/disposal of Waukegan AFRC, as directed by BRAC 05. This project will provide a 400-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: Close the AFRC in Waukegan, Illinois (33,271 square feet) and re-locate units into a new AFRC in Lake County, Illinois, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Illinois National Guard Units from the Army National Guard Readiness Center in Waukegan, Illinois, if the State of Illinois decides to relocate those units. Existing facilities are 50 yrs old, require extensive refurbishing, and do not meet Anti-Terrorism/Force Protection (AT/FP) requirements. Modern facilities will improve Soldier Readiness Processing (SRP), Mobilization (MOB) and Demobilization (DEMOB) capabilities. Closing locations do not have sufficient capacity for consolidation or expansion and no existing active duty installations are feasible, so a new location that can support the consolidated facility has been located.

IMPACT IF NOT PROVIDED: If this project is not provided, the Army Reserve, Marine Corps Reserve, and Illinois Army National Guard units will not be relocated from Waukegan, IL and the Waukegan AFRC will not be closed/disposed, as directed by BRAC 05. Proposal closes lower value installations and consolidates onto existing higher value installations where geographically feasible or onto a new installation of higher value because it meets the requirements of the Army's Stationing Strategy for Reserve Component installations.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design,



|                             |  |                           |
|-----------------------------|--|---------------------------|
| 1.COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|-----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION

Lake County, Illinois

4.PROJECT TITLE

Reserve Center Building, Armed Forces

5.PROJECT NUMBER

64926

ADDITIONAL: (CONTINUED)

development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2006
- (b) Percent Complete As Of January 2007..... 15.00
- (c) Date 35% Designed..... APR 2008
- (d) Date Design Complete..... AUG 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,500
- (b) All Other Design Costs..... 667
- (c) Total Design Cost..... 2,167
- (d) Contract..... 1,734
- (e) In-house..... 433

(4) Construction Contract Award..... JAN 2008

(5) Construction Start..... MAY 2008

(6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Info Sys - ISC            | BCA-OP                     | 2009  | 239             |
|                           |                            | TOTAL                                       | 239             |

Installation Engineer: Art Dias

Phone Number: 703-601-1940

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Carbondale<br>Illinois   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64876 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>11,800 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| PRIMARY FACILITY  |  |  |                           |  |  | 9,543        |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 4,776 ( 51,409)           |  | 1,736  | (8,292)      |
| Flammable Material Storage  |  | m2 (SF)                                    | 13.94 ( 150)              |  | 1,732  | (24)         |
| Controlled Waste Storage  |  | m2 (SF)                                    | 27.87 ( 300)              |  | 1,733  | (48)         |
| Organizational Vehicle Parking  |  | LS   | --                        |  | --   | (584)        |
| Vehicle Wash Facility   |  | LS   | --                        |  | --   | (100)        |
| Total from Continuation page  |  |  |                           |  |  | (495)        |
| SUPPORTING FACILITIES   |  |  |                           |  |  | 1,263        |
| Electric Service  |  | LS   | --                        |  | --   | (80)         |
| Water, Sewer, Gas   |  | LS   | --                        |  | --   | (75)         |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |  | --   | (510)        |
| Storm Drainage  |  | LS   | --                        |  | --   | (35)         |
| Site Imp( 352) Demo( )  |  | LS   | --                        |  | --   | (352)        |
| Information Systems   |  | LS   | --                        |  | --   | (61)         |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (150)        |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 10,806       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | 540          |
| SUBTOTAL  |  |  |                           |  |  | 11,346       |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                           |  |  | 454          |
| TOTAL REQUEST   |  |  |                           |  |  | 11,800       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 11,800       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (238)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, flammable materials storage, controlled waste storage, organizational vehicle parking, vehicle wash facility, standby gerator pad w/hook-up, connection to EMCS and building information systems. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Access for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 186 kWr/53 Tons). |  |  |                           |  |  |              |
| 11. REQ:  |  | 4,838 m2                                   | ADQT:                     | NONE   | SUBSTD:  | 8,372 m2     |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)   |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Carbondale, Illinois

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64876 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connections                    | LS       | --       | --        | (65)         |
| Antiterrorism Measures              | LS       | --       | --        | (150)        |
| Building Information Systems        | LS       | --       | --        | (195)        |
|                                     |          |          | Total     | 495          |

REQUIREMENT: Cairo and Carbondale Illinois Army National Guard (ILARNG) Centers and Marion US Army Reserve Center will be closed and a new AFRC will be constructed in the Carbondale area. The new Center will be built on donated land which will save \$2.5M. This land is located within 30 minutes of the new Sparta Training Area. Co-locating Transportation (TC), Signal (SC), Adjutant General (AG), and Personnel Battalion (BN) units facilitates Soldier Readiness Processing/mobilization/post mobilization activities, create new cross-functional career development opportunities, and new training synergy. This project will provide a 200-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for three Army Reserve and two Army National Guard units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: All facilities currently in use are 42 yrs old and none meet Anti-Terrorism/Force Protection (AT/FP) requirements and lack Privately Owned Vehicle (POV) and military parking capability.

IMPACT IF NOT PROVIDED: The units' ability to meet readiness, recruiting and retention, and training objectives will continue to be adversely affected if personnel are not provided with modern and adequate facilities. Readiness for mobilization will be nearly impossible to maintain if the units are forced to continue using their present facilities.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Carbondale, Illinois

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64876 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... MAR 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAR 2009
  - (d) Date Design Complete..... SEP 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 538
  - (b) All Other Design Costs..... 505
  - (c) Total Design Cost..... 1,043
  - (d) Contract..... 538
  - (e) In-house..... 505
  
- (4) Construction Contract Award..... DEC 2008
  
- (5) Construction Start..... APR 2009
  
- (6) Construction Completion..... JUL 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 238                 |
|                               |                                | TOTAL  | <u>238</u>          |

Installation Engineer: LTC Randall J. Scott  
Phone Number: 217-761-3595

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Indiana - Recommendation #20**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 28.605         | 29.000         | 0.000          | 0.000          | <b>57.605</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.025          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.025</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.229          | 3.409          | 0.086          | <b>3.723</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 1.216          | 1.408          | 0.000          | <b>2.624</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.025</b>   | <b>0.000</b>    | <b>28.605</b>  | <b>30.445</b>  | <b>4.817</b>   | <b>0.086</b>   | <b>63.977</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.025</b>   | <b>0.000</b>    | <b>28.605</b>  | <b>30.445</b>  | <b>4.817</b>   | <b>0.086</b>   | <b>63.977</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.025</b>   | <b>0.000</b>    | <b>28.605</b>  | <b>30.445</b>  | <b>4.817</b>   | <b>0.086</b>   | <b>63.977</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 1.490          | 2.239          | <b>3.729</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.234          | 0.352          | <b>0.586</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.724</b>   | <b>2.591</b>   | <b>4.315</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Indiana - Recommendation #20**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.140          | <b>0.140</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 1.440          | <b>1.440</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.682          | 1.825          | <b>2.507</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.358          | 0.433          | <b>0.791</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.130          | 0.178          | <b>0.308</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.170</b>   | <b>4.016</b>   | <b>5.186</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.170</b>   | <b>4.016</b>   | <b>5.186</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (33)           | <b>(33)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.025</b>   | <b>0.000</b>    | <b>28.605</b>  | <b>30.445</b>  | <b>3.647</b>   | <b>-3.930</b>  | <b>58.792</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Indiana/RC Transformation in Indiana  
- Commission Recommendation #20

**Closure/Realignment Package:**

a. Close Lafayette United States Army Reserve Center in Lafayette, IN, and relocate units into a new Armed Forces Reserve Center (AFRC) on the site of the existing Indiana Army Guard Armory (18B75) Lafayette, IN, if the Army is able to acquire land suitable for the construction of the facility. The new AFRC shall have the capability to accommodate the Indiana National Guard units from the following Indiana ARNG Readiness Centers: Boswell, IN, Attica, IN, Delphi, IN, Remington, IN, Monticello, IN, and Darlington, IN, if the state decides to relocate those National Guard units.

b. Realign Charles H. Seston United States Army Reserve Center by relocating the 402nd Engineer Company and Detachment 1 of the 417th Petroleum Company into a new Armed Forces Reserve Center in the vicinity of Greenwood and Franklin, IN, if the Army is able to acquire land suitable for the construction of the facility. The new AFRC shall have the capability to accommodate the Indiana National Guard units from the Camp Atterbury Army National Guard Readiness Center (building #500), and the 219th Area Support Group Readiness Center (Building #4), Camp Atterbury, IN, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Lafayette                        | Reserve Center Building, Armed Forces | 2008      | 64844     | 28.605              |
| Subtotal for FY 2008:            |                                       |           |           | \$28.605            |
| AFRC Indianapolis                | Reserve Center Building, Armed Forces | 2009      | 64927     | 29.000              |
| Subtotal for FY 2009:            |                                       |           |           | \$29.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$57.605            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.723 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$2.624 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Seston: \$.011 million; Study - Environmental Condition of Property.

b. Lafayette: \$.014 million; Study - Environmental Condition



BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

of Property.

|   |  |  |                           |  |  |                   |
|---|--|--|---------------------------|--|--|-------------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |                   |
| 3.INSTALLATION AND LOCATION<br>Lafayette<br>Indiana   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |                   |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64844 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>28,605 |                   |
| 9.COST ESTIMATES  |  |  |                           |  |  |                   |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000)      |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 19,763            |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 11,569 ( 124,530)         |  | 1,442  | (16,688)          |
| Flammable Material Storage Add  |  | m2 (SF)                                    | 23.23 ( 250)              |  | 1,383  | (32)              |
| Controlled Waste Storage Add  |  | m2 (SF)                                    | 27.87 ( 300)              |  | 1,383  | (39)              |
| Organizational Unit Storage   |  | m2 (SF)                                    | 316.71 ( 3,409)           |  | 764.24   | (242)             |
| Organizational Vehicle Parking  |  | LS   | --                        |  | --   | (1,649)           |
| Total from Continuation page  |  |  |                           |  |  | (1,113)           |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 6,432             |
| Electric Service  |  | LS   | --                        |  | --   | (427)             |
| Water, Sewer, Gas   |  | LS   | --                        |  | --   | (263)             |
| Steam And/Or Chilled Water Dist   |  | LS   | --                        |  | --   | (617)             |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |  | --   | (2,365)           |
| Storm Drainage  |  | LS   | --                        |  | --   | (236)             |
| Site Imp( 2,088) Demo( )  |  | LS   | --                        |  | --   | (2,088)           |
| Information Systems   |  | LS   | --                        |  | --   | (142)             |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (294)             |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 26,195            |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | <u>1,310</u>      |
| SUBTOTAL  |  |  |                           |  |  | 27,505            |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                           |  |  | <u>1,100</u>      |
| TOTAL REQUEST   |  |  |                           |  |  | 28,605            |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 28,605            |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (412)             |
| 10.Description of Proposed Construction Construct an addition/alteration to an existing Armed Forces Reserve Center. Primary facilities include additions to the reserve center, a flammable materials facility, controlled waste facility, unit storage building, standby generator pad w/hook-up, and Connection to EMCS. Provide antiterrorism measures and building information systems. Supporting facilities will include extensive land clearing, paving, fencing, general site improvements and extensions of utilities to serve project. Access for the disabled will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas and vehicle unloading areas. Berms, heavy landscaping and bollards will be used to prevent access when standoff distances cannot be maintained. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 394 kW/112 Tons). |  |  |                           |  |  |                   |
| 11. REQ:  |  | 14,274 m2                                  | ADQT:                     |  | 2,337 m2   | SUBSTD: 10,367 m2 |
| PROJECT: Construct an addition/alteration to an Armed Forces Reserve Center (AFRC). (Current mission)   |  |  |                           |  |  |                   |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Lafayette, Indiana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64844 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connections                    | LS       | --       | --        | (196)        |
| Antiterrorism Measures              | LS       | --       | --        | (490)        |
| Building Information Systems        | LS       | --       | --        | (342)        |
|                                     |          |          | Total     | 1,113        |

REQUIREMENT: This project is required to facilitate the closure of five Army National Guard (ARNG) Readiness Centers (Boswell, Attica, Delphi, Monticello and Darlington) and one United States Army Reserve (USAR) Center (Lafayette). Proposal adds/alters existing Indiana ARNG (INARNG) facility in Lafayette, Indiana. The new Armed Forces Reserve Center will include: limited billeting, accommodate broadband Internet and Secert Internet Protocol (SIPERNET). It will also provide for ability to conduct Home Station Soldier Readiness Processing/Mobilization/Demobilization (SRP/MOB/DEMOB). This facility will provide the training facility required for the 559 personnel who will be stationed at the facility. All of the authorized administrative, educational, assembly, library, learning center, vault, weapons simulattor, physical fitness and equipment storage areas will be provided. The maintenance shop will provide the USAR with the necessary workbay and maintenance administrative support areas. The project will also provide adequate parking space for all military and privately owned vehicles.

CURRENT SITUATION: All of the existing facilities are over thirty years old and require extensive refurbishment and/or expansion in order to meet current criteria standards.

IMPACT IF NOT PROVIDED: Keeping the older installations open and operating will require extensive rennovations of these facilities. When combining the cost for rennovations, along with normal operating cost, long term cost would be more to continue present operations.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Lafayette, Indiana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64844 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... OCT 2006
    - (b) Percent Complete As Of January 2007..... 35.00
    - (c) Date 35% Designed..... JAN 2007
    - (d) Date Design Complete..... SEP 2007
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-bid-build
    - (g) An energy study and life cycle cost analysis will be documented during the final design.
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... \_\_\_\_\_
    - (b) All Other Design Costs..... 2,172
    - (c) Total Design Cost..... 2,172
    - (d) Contract..... 1,448
    - (e) In-house..... 724
  - (4) Construction Contract Award..... MAR 2008
  - (5) Construction Start..... APR 2008
  - (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2009                                  | 412          |
|                        |                         | TOTAL                                 | 412          |

Installation Engineer: COL Michael P. McGowen  
Phone Number: 317-247-3253

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Indianapolis<br>Indiana  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64927 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>29,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 21,317       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 13,218 (                  | 142,280)   | 1,384  | (18,289)     |
| Organizational Unit Storage  |  | m2 (SF)                                    | 475.01 (                  | 5,113)   | 656.60   | (312)        |
| Organizational Parking   |  | LS   | --                        | --   | --   | (1,350)      |
| Land Acquisition   |  | ha (AC)                                    | 5.67 (                    | 14)  | 49,480   | (281)        |
| Vehicle Maintenance Shop, Wheel  |  | m2 (SF)                                    | 266.91 (                  | 2,873)   | 1,866  | (498)        |
| Total from Continuation page   |  |  |                           |  |  | (587)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 3,837        |
| Electric Service   |  | LS   | --                        | --   | --   | (467)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (622)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (506)        |
| Storm Drainage   |  | LS   | --                        | --   | --   | (156)        |
| Site Imp( 1,867) Demo( )   |  | LS   | --                        | --   | --   | (1,867)      |
| Information Systems  |  | LS   | --                        | --   | --   | (181)        |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (38)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 25,154       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>1,258</u> |
| SUBTOTAL   |  |  |                           |  |  | 26,412       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 1,505        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | <u>1,056</u> |
| TOTAL REQUEST  |  |  |                           |  |  | 28,973       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 29,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (163)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include land acquisition, construction or an AFRC Training building, Organizational Maintenance Shop (OMS), and unit storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,273 kWr/362 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 13,960 m2                                  | ADQT:                     |  | NONE   | SUBSTD: NONE |
| PROJECT: Land acquisition and construction of an AFRC, OMS, and unheated storage building. (Current Mission)   |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Indianapolis, Indiana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64927 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (208)        |
| Building Information Systems        | LS       | --       | --        | (379)        |
|                                     |          |          | Total     | 587          |

REQUIREMENT: This project will provide a 1,000-member training facility that realigns Army Reserve and Indiana Army National Guard (INARNG) units, as directed by BRAC 05. The 402d Engineer Company and Detachment 1 of the 417th Petroleum Company will relocate into the new AFRC while the other units remain at the existing SGT Charles H. Seston United States Army Reserve Center (USARC). The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for three Army Reserve units and fifteen INARNG units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The SGT Charles H. Seston USARC, consisting of a 31,848 square feet training building and 5,558 square feet maintenance shop, is 32 years old. The center is occupied by four units with a utilization rate of 97 percent, located on 10.24 acres in Edinburgh, IN. The Camp Atterbury Readiness Center (building #500) and 219th Area Support Group Readiness Center (building #4) both provide readiness center support for the National Guard units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Indianapolis, Indiana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64927 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,740
  - (b) All Other Design Costs..... 771
  - (c) Total Design Cost..... 2,511
  - (d) Contract..... 2,009
  - (e) In-house..... 502
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 163                 |
|                               |                                | TOTAL  | 163                 |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Iowa - Recommendation #21**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 34.250         | 0.000           | 0.000          | 0.000          | 56.300         | 0.000          | <b>90.550</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.145          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.145</b>       |
| Operations & Maintenance                           | 0.000          | 3.064           | 0.285          | 3.197          | 5.564          | 0.000          | <b>12.110</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 1.532           | 0.000          | 0.000          | 0.000          | 2.801          | <b>4.333</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>34.395</b>  | <b>4.596</b>    | <b>0.285</b>   | <b>3.197</b>   | <b>61.864</b>  | <b>2.801</b>   | <b>107.138</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>34.395</b>  | <b>4.596</b>    | <b>0.285</b>   | <b>3.197</b>   | <b>61.864</b>  | <b>2.801</b>   | <b>107.138</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>34.395</b>  | <b>4.596</b>    | <b>0.285</b>   | <b>3.197</b>   | <b>61.864</b>  | <b>2.801</b>   | <b>107.138</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 1.793          | 1.840          | 1.884          | 3.856          | <b>9.372</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.351          | 0.359          | 0.368          | 0.752          | <b>1.830</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>2.144</b>   | <b>2.199</b>   | <b>2.252</b>   | <b>4.607</b>   | <b>11.202</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Iowa - Recommendation #21**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.034          | 0.071          | 0.073          | 0.074          | <b>0.252</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 1.049          | 2.151          | 2.207          | 2.253          | <b>7.660</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 8.691          | 17.825         | 18.287         | 18.671         | <b>63.474</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.708          | 1.157          | 1.187          | 1.212          | <b>4.264</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.327          | 0.533          | 0.547          | 0.559          | <b>1.967</b>       |
| BOS  | 0.000          | 0.000           | 0.383          | 0.393          | 0.403          | 0.411          | <b>1.589</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.310          | 0.869          | 0.957          | 1.076          | <b>3.213</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>11.502</b>  | <b>22.999</b>  | <b>23.661</b>  | <b>24.257</b>  | <b>82.419</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>11.502</b>  | <b>22.999</b>  | <b>23.661</b>  | <b>24.257</b>  | <b>82.419</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | (1)            | 0              | 0              | 0              | <b>(1)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (217)          | 0              | 0              | 0              | <b>(217)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>34.395</b>  | <b>4.596</b>    | <b>-11.216</b> | <b>-19.802</b> | <b>38.203</b>  | <b>-21.456</b> | <b>24.719</b>      |

\* Note: The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Iowa/RC Transformation in Iowa -  
Commission Recommendation #21

**Closure Package:**

**a. Close the Recruiting Battalion Headquarters and Military Entrance Processing Station (MEPS) leased facilities in Des Moines** and relocate units into a new Armed Forces Reserve Center and MEPS at Camp Dodge, IA. The new AFRC shall have the capability to accommodate units from the Army National Guard Readiness Center located at Camp Dodge, IA, if the state decides to relocate those National Guard units.

**b. Close the United States Army Reserve Center and the Area Maintenance Support Activity in Middletown, IA,** and relocate units into a new Armed Forces Reserve Center (AFRC) with an Organizational Maintenance and Vehicle Storage Facility on Iowa Army Ammunition Plant, IA. The new AFRC shall have the capability to accommodate units from the Burlington Army National Guard Readiness Center located in Burlington, IA, if the state decides to relocate those National Guard units.

**c. Close the United States Army Reserve Center in Muscatine, IA,** and relocate units into a new Armed Forces Reserve Center (AFRC) in Muscatine, IA, if the Army is able to acquire land suitable for the construction of the facility. The new AFRC shall have the capability to accommodate units from the Muscatine Army National Guard Readiness Center located in Muscatine, IA, if the state decides to relocate those National Guard units.

**d. Close the Armed Forces Reserve Center in Cedar Rapids, IA,** and relocate units into a new Armed Forces Reserve Center (AFRC) with an Organizational Maintenance Facility (OMF) in Cedar Rapids, IA, if the Army is able to acquire land suitable for the construction of the facility. The new AFRC shall have the capability to accommodate units from the Cedar Rapids Army National Guard Readiness Center and its Organizational Maintenance Facility located in Cedar Rapids, IA, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Camp Dodge                       | Armed Forces Reserve Ctr              | 2006      | 64768     | \$34.250            |
|                                  |                                       |           |           |                     |
| Subtotal for FY 2006             |                                       |           |           | \$34.250            |
|                                  |                                       |           |           |                     |
| Cedar Rapids                     | Reserve Center Building, Armed Forces | 2010      | 64764     | \$30.900            |
| Iowa AAP                         | Reserve Center Building, Armed Forces | 2010      | 64767     | \$18.900            |
| Muscatine                        | Reserve Center Building, Armed Forces | 2010      | 64852     | \$6.500             |
|                                  |                                       |           |           |                     |
| Subtotal for FY 2010             |                                       |           |           | \$56.300            |
|                                  |                                       |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$90.550            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$12.110 million. The FY 2008 budget estimate is \$.285 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$4.333 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Camp Dodge: \$.030 million - NEPA, Environmental Assessment

b. Cedar Rapids: \$.030 million Environmental Condition of Property;  
NEPA, Environmental Assessment

c. Iowa AAP: \$.045 million - NEPA, Environmental Assessment

d. Middletown: \$.020 million Environmental Condition of Property/NEPA, Record of Environmental Consideration

e. Muscatine: \$.020 million Environmental Condition of Property; Environmental Baseline Study/NEPA, Record of Environmental Consideration; Environmental Assessment

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Kentucky - Recommendation #22**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 37.500          | 0.000          | 0.000          | 0.000          | 0.000          | <b>37.500</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.242          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.242</b>       |
| Operations & Maintenance                           | 0.000          | 1.035           | 2.294          | 0.000          | 0.000          | 0.000          | <b>3.330</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 1.553           | 2.375          | 0.000          | 0.000          | 0.000          | <b>3.928</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.242</b>   | <b>40.088</b>   | <b>4.669</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>45.000</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.242</b>   | <b>40.088</b>   | <b>4.669</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>45.000</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.242</b>   | <b>40.088</b>   | <b>4.669</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>45.000</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.469          | 0.481          | 0.494          | 0.504          | <b>1.948</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.061          | 0.062          | 0.064          | 0.065          | <b>0.253</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.530</b>   | <b>0.544</b>   | <b>0.558</b>   | <b>0.569</b>   | <b>2.201</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Kentucky - Recommendation #22**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.065          | 0.133          | 0.135          | <b>0.332</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.133          | 0.276          | 0.282          | <b>0.691</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 1.995          | 4.094          | 4.180          | <b>10.270</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.285          | 0.293          | 0.300          | 0.307          | <b>1.186</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.099          | 0.101          | 0.104          | 0.107          | <b>0.410</b>       |
| BOS  | 0.000          | 0.000           | 0.191          | 0.197          | 0.202          | 0.207          | <b>0.798</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.206          | 0.211          | 0.216          | 0.221          | <b>0.854</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.163          | 0.167          | 0.171          | 0.175          | <b>0.675</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.944</b>   | <b>3.162</b>   | <b>5.497</b>   | <b>5.615</b>   | <b>15.217</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.944</b>   | <b>3.162</b>   | <b>5.497</b>   | <b>5.615</b>   | <b>15.217</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (2)            | 0              | 0              | <b>(2)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (47)           | 0              | 0              | <b>(47)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.242</b>   | <b>40.088</b>   | <b>3.725</b>   | <b>-3.162</b>  | <b>-5.496</b>  | <b>-5.615</b>  | <b>29.783</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Kentucky/RC Transformation in Kentucky - Commission Recommendation #22

**Closure Package:**

**a. Close the Richmond US Army Reserve Center, Maysville US Army Reserve Center** and relocate and consolidate those units with Army Reserve units currently on Bluegrass Army Depot into a new Armed Forces Reserve Center (AFRC) and Field Maintenance Facility (FMS) on Blue Grass Army Depot, KY. The new AFRC shall have the capability to accommodate Kentucky National Guard units located on Bluegrass Army Depot, KY, if the state decides to relocate those National Guard units.

**b. Close the Paducah Memorial United States Army Reserve Center and the Paducah #2 United States Army Reserve Center** and relocate units into a new Armed Forces Reserve Center (AFRC) and Field Maintenance Shop (FMS) adjacent to the Paducah Airport, Paducah, KY, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC and FMS shall have the capability to accommodate units from the Paducah Army National Guard Readiness Center and the Kentucky Army National Guard Organizational Maintenance Shop (OMS) #2, Paducah, KY, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------|-----------|-----------|---------------------|
| Paducah                          | Armed Forces Reserve Ctr | 2007      | 64849     | \$16.500            |
| Bluegrass Army Depot             | Armed Forces Reserve Ctr | 2007      | 64900     | \$21.000            |
| Subtotal for FY 2007             |                          |           |           | \$37.500            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                          |           |           | \$37.500            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.330 million. The FY 2008 budget estimate is \$2.294 million.

Caretaker: None.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$3.928 million. The FY 2008 budget estimate is \$2.375 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Paducah: \$.137 million; Environmental Condition of Property and Environmental Baseline Survey; NEPA - Environmental



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Assessment.

b. Blue Grass: \$.105 million; NEPA - Environmental  
Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Louisanna - Recommendation #23**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 40.666         | 12.200         | 0.000          | 0.000          | <b>52.866</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.074          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.074</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.035          | 0.005          | 3.132          | 0.000          | <b>3.172</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 1.730          | 0.592          | 0.000          | <b>2.322</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.074</b>   | <b>0.000</b>    | <b>40.701</b>  | <b>13.935</b>  | <b>3.724</b>   | <b>0.000</b>   | <b>58.434</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.074</b>   | <b>0.000</b>    | <b>40.701</b>  | <b>13.935</b>  | <b>3.724</b>   | <b>0.000</b>   | <b>58.434</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.074</b>   | <b>0.000</b>    | <b>40.701</b>  | <b>13.935</b>  | <b>3.724</b>   | <b>0.000</b>   | <b>58.434</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.722          | 0.741          | 0.759          | 1.085          | <b>3.307</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.034          | 0.035          | 0.049          | <b>0.118</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.722</b>   | <b>0.775</b>   | <b>0.794</b>   | <b>1.134</b>   | <b>3.425</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Louisanna - Recommendation #23**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.897          | 2.677          | <b>3.574</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 6.249          | 12.912         | <b>19.161</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.302          | 0.335          | 0.342          | <b>0.979</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.153          | 0.156          | 0.162          | 0.163          | <b>0.634</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.046          | 0.046          | 0.047          | <b>0.139</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.153</b>   | <b>0.504</b>   | <b>7.689</b>   | <b>16.141</b>  | <b>24.487</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.153</b>   | <b>0.504</b>   | <b>7.689</b>   | <b>16.141</b>  | <b>24.487</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (158)          | 0              | <b>(158)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.074</b>   | <b>0.000</b>    | <b>40.548</b>  | <b>13.431</b>  | <b>-3.965</b>  | <b>-16.141</b> | <b>33.947</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Louisiana/RC Transformation in Louisiana - Commission Recommendation #23

**Closure Package:**

a. Close the Roberts United States Army Reserve Center Baton Rouge, LA, and the Navy-Marine Corps Reserve Center, Baton Rouge, LA and relocate units to a new Armed Forces Reserve Center and Field Maintenance Shop on suitable state property adjacent to the Baton Rouge Airport (State Property). The new AFRC shall have the capability to accommodate Louisiana National Guard Units from the Army National Guard Readiness Center located in Baton Rouge, LA and the Army National Guard Organizational Maintenance Shop #8 located in Baton Rouge, LA if the state of Louisiana decides to relocate those National Guard units.

b. Close United States Army Reserve Center, Shreveport, LA, and the United States Army Reserve Center, Bossier City, LA and relocate all Reserve Component units to a new Armed Forces Reserve Center that will be constructed on or adjacent to the Naval-Marine Corps Reserve Center in Bossier City, LA if the Army is able to acquire suitable property for construction of the facilities.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Baton Rouge                      | Reserve Center Building, Armed Forces | 2008      | *64287    | \$40.666            |
|                                  |                                       |           |           |                     |
| Subtotal for FY 2008             |                                       |           |           | \$40.666            |
|                                  |                                       |           |           |                     |
| Shreveport                       | Reserve Center Building, Armed Forces | 2009      | 64517     | \$12.200            |
|                                  |                                       |           |           |                     |
| Subtotal for FY 2009             |                                       |           |           | \$12.200            |
|                                  |                                       |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$52.866            |

\*Note: Baton Rouge AFRC is a joint MILCON project. Army share

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

of \$40.6 million is reflected above. Navy transferred share of \$8.0 million is reflected in Commission Recommendation #73. Total MILCON 1391 project cost is \$48.6 million.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.172 million. The FY 2008 budget estimate is \$.035 million.

Caretaker: None.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$2.322 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Shreveport: \$.024 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

b. OMS #8: \$.011 million; Study - Environmental Condition of Property.

c. Roberts: \$.011 million; Study - Environmental Condition of Property.

d. Bossier City: \$.011 million; Study - Environmental Condition of Property.

e. Baton Rouge: \$.017 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Baton Rouge<br>Louisiana  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64287 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>48,666 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 32,316       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 15,349 ( 165,220)         |  | 1,564  | (24,006)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 2,787 ( 30,000)           |  | 1,539  | (4,290)      |
| Flammable Material Storage   |  | m2 (SF)                                    | 48.77 ( 525)              |  | 968.83   | (47)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 55.74 ( 600)              |  | 968.78   | (54)         |
| Organizational unit Storage  |  | m2 (SF)                                    | 306.58 ( 3,300)           |  | 753.47   | (231)        |
| Total from Continuation page   |  |  |                           |  |  | (3,688)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 10,600       |
| Electric Service   |  | LS   | --                        |  | --   | (935)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (1,060)      |
| Steam And/Or Chilled Water Dist  |  | LS   | --                        |  | --   | (1,465)      |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (3,560)      |
| Storm Drainage   |  | LS   | --                        |  | --   | (605)        |
| Site Imp( 2,700) Demo( )   |  | LS   | --                        |  | --   | (2,700)      |
| Information Systems  |  | LS   | --                        |  | --   | (55)         |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (220)        |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 42,916       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>2,146</u> |
| SUBTOTAL   |  |  |                           |  |  | 45,062       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | 1,802        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | <u>1,802</u> |
| TOTAL REQUEST  |  |  |                           |  |  | 48,666       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 48,666       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (156)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC)and Field Maintenance Shop (FMS) of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment with standby generator backup, flammable material storage, controlled waste storage, unit storage, organizational vehicle parking and connection to EMCS. Support facilities include utilities, access roads, POV parking, loading ramps, sidewalks, storm drainage, site improvement and information system. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, vehicle unloading areas, security fencing and dark motor pool lighting. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Accessibility for the disabled will be provided. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,467 kWr/417 Tons). |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Baton Rouge, Louisiana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64287 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (2,523)      |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connections                    | LS       | --       | --        | (330)        |
| Antiterrorism Measures              | LS       | --       | --        | (365)        |
| Building Information Systems        | LS       | --       | --        | (385)        |
|                                     |          |          | Total     | 3,688        |

11. REQ: 18,148 m2 ADQT: NONE SUBSTD: 5,031 m2  
PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)  
REQUIREMENT: This project is required to enable the closure of the Roberts Army Reserve Center, Baton Rouge, the Navy-Marine Corps Reserve Center, Baton Rouge, and the Army National Guard Readiness Center and OMS #8, Baton Rouge, and locate units to a new AFRC and FMS. The land for this project will be provided at no cost to the federal government. This project will provide an 820-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, physical fitness areas and organizational equipment maintenance for six Army Reserve units, three Army National Guard units, and one Marine Corps Reserve unit.  
CURRENT SITUATION: Closing locations do not have sufficient capacity for consolidation or expansion and no existing active duty installations are feasible.  
IMPACT IF NOT PROVIDED: If this project is not provided units will remain in lower value facilities and not be consolidated onto existing higher value installations that meet the requirements of the Army's Stationing Strategy for Reserve Component installations and BRAC 05 will not be implemented.  
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Baton Rouge, Louisiana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64287 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... \_\_\_\_\_
  - (b) All Other Design Costs..... 3,782
  - (c) Total Design Cost..... 3,782
  - (d) Contract..... 2,521
  - (e) In-house..... 1,261
  
- (4) Construction Contract Award..... MAR 2008
  
- (5) Construction Start..... APR 2008
  
- (6) Construction Completion..... APR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 156                 |
|                               |                                | TOTAL  | <u>156</u>          |

Installation Engineer: LTC Douglas Mouton  
 Phone Number: 504-278-8253

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Shreveport<br>Louisiana   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64517 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>12,200 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| PRIMARY FACILITY   |  |  |                           |  |  | 8,793        |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 5,963 ( 64,188)           |  | 1,235  | (7,364)      |
| Organizational Unit Storage  |  | m2 (SF)                                    | 225.85 ( 2,431)           |  | 632.48   | (143)        |
| Multi-use Classroom  |  | m2 (SF)                                    | 678.19 ( 7,300)           |  | 1,279  | (868)        |
| Land Acquisition   |  | ha (AC)                                    | 6.07 ( 15)                |  | 25,954   | (158)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (87)         |
| Building Information Systems   |  | LS   | --                        |  | --   | (173)        |
| SUPPORTING FACILITIES  |  |  |                           |  |  | 1,738        |
| Electric Service   |  | LS   | --                        |  | --   | (183)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (244)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (147)        |
| Storm Drainage   |  | LS   | --                        |  | --   | (61)         |
| Site Imp( 871) Demo( )   |  | LS   | --                        |  | --   | (871)        |
| Information Systems  |  | LS   | --                        |  | --   | (211)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (21)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 10,531       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 527          |
| SUBTOTAL   |  |  |                           |  |  | 11,058       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 630          |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 442          |
| TOTAL REQUEST  |  |  |                           |  |  | 12,130       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 12,200       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (33)         |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an AFRC Training building, Mutli-use Classroom, unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 753 kWr/214 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 6,867 m2                                   | ADQT:                     |  | NONE   | SUBSTD: NONE |
| PROJECT: Land acquisition and construction of an AFRC, Multi-use Classroom, and unheated storage building. (Current Mission)   |  |  |                           |  |  |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Shreveport, Louisiana

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64517 |
|---|--------------------------------|

REQUIREMENT: This project will provide land and a 600-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for seven Army Reserve units. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Bossier City United States Army Reserve Center (USARC), consisting of a 30,370 square feet training building, 5,280 square feet maintenance shop, 180 square feet heated storage building, and 180 square feet unheated storage building, is 33 years old. The center is occupied by four units with a utilization rate of 164 percent, located on 10.36 acres (.42 of which is outgranted), in Bossier City, LA. The Shreveport USARC, consisting of a 13,550 square feet training building, is 35 years old. The center is occupied by three units with a utilization rate of 199 percent, located on 1.75 acres in Shreveport, LA.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 730
  - (b) All Other Design Costs..... 334

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Shreveport, Louisiana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64517 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|                                      |                 |
|--------------------------------------|-----------------|
| (c) Total Design Cost.....           | <u>1,064</u>    |
| (d) Contract.....                    | <u>851</u>      |
| (e) In-house.....                    | <u>213</u>      |
| (4) Construction Contract Award..... | <u>JAN 2009</u> |
| (5) Construction Start.....          | <u>MAY 2009</u> |
| (6) Construction Completion.....     | <u>AUG 2010</u> |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 33                  |
|                               |                                | TOTAL  | <u>33</u>           |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Maryland - Recommendation #24**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 13.800          | 0.000          | 0.000          | 0.000          | 0.000          | <b>13.800</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.071          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.071</b>       |
| Operations & Maintenance                           | 0.000          | 0.381           | 1.200          | 0.192          | 0.814          | 0.000          | <b>2.587</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.571           | 0.874          | 0.000          | 0.000          | 0.000          | <b>1.445</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.071</b>   | <b>14.752</b>   | <b>2.074</b>   | <b>0.192</b>   | <b>0.814</b>   | <b>0.000</b>   | <b>17.903</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.071</b>   | <b>14.752</b>   | <b>2.074</b>   | <b>0.192</b>   | <b>0.814</b>   | <b>0.000</b>   | <b>17.903</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.071</b>   | <b>14.752</b>   | <b>2.074</b>   | <b>0.192</b>   | <b>0.814</b>   | <b>0.000</b>   | <b>17.903</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.105          | 0.108          | 0.110          | 0.113          | <b>0.436</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.028          | 0.029          | 0.030          | 0.030          | <b>0.118</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.133</b>   | <b>0.137</b>   | <b>0.140</b>   | <b>0.143</b>   | <b>0.553</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Maryland - Recommendation #24**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.065          | 0.133          | 0.135          | 0.138          | <b>0.471</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.870          | 1.820          | 1.858          | 1.900          | <b>6.448</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.050          | 0.052          | 0.053          | 0.054          | <b>0.209</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.023          | 0.024          | 0.024          | 0.025          | <b>0.096</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>1.008</b>   | <b>2.028</b>   | <b>2.071</b>   | <b>2.117</b>   | <b>7.224</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>1.008</b>   | <b>2.028</b>   | <b>2.071</b>   | <b>2.117</b>   | <b>7.224</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | (2)            | 0              | 0              | 0              | <b>(2)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (20)           | 0              | 0              | 0              | <b>(20)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.071</b>   | <b>14.752</b>   | <b>1.066</b>   | <b>-1.836</b>  | <b>-1.256</b>  | <b>-2.117</b>  | <b>10.679</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Maryland/RC Transformation in Maryland - Commission Recommendation #24

**Closure Package:**

a. Close the Flair Memorial Armed Forces Reserve Center and its organizational maintenance shop in Frederick, MD and relocate US Army Reserve and US Marine Corps Reserve units to a new consolidated Armed Forces Reserve Center and organizational maintenance support facility on Fort Detrick, MD.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------|-----------|-----------|---------------------|
| Ft. Detrick                      | Armed Forces Reserve Ctr | 2007      | 64931     | \$13.800            |
|                                  |                          |           |           |                     |
| Subtotal for FY 2007             |                          |           |           | \$13.800            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                          |           |           | \$13.800            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.587 million. The FY 2008 budget estimate is \$1.200 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$1.455 million. The FY 2008 budget estimate is \$.874 million.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fair Memorial: \$.071 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Massachusetts - Recommendation #25**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 81.000          | 0.000          | 0.000          | 0.000          | 0.000          | <b>81.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.094          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.094</b>       |
| Operations & Maintenance                           | 0.000          | 2.236           | 9.691          | 0.000          | 4.779          | 0.000          | <b>16.706</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 3.353           | 5.129          | 0.000          | 0.000          | 0.000          | <b>8.482</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.094</b>   | <b>86.589</b>   | <b>14.820</b>  | <b>0.000</b>   | <b>4.779</b>   | <b>0.000</b>   | <b>106.282</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.094</b>   | <b>86.589</b>   | <b>14.820</b>  | <b>0.000</b>   | <b>4.779</b>   | <b>0.000</b>   | <b>106.282</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.094</b>   | <b>86.589</b>   | <b>14.820</b>  | <b>0.000</b>   | <b>4.779</b>   | <b>0.000</b>   | <b>106.282</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 1.822          | 1.868          | 1.917          | 1.957          | <b>7.565</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.188          | 0.193          | 0.197          | <b>0.579</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>1.822</b>   | <b>2.057</b>   | <b>2.110</b>   | <b>2.154</b>   | <b>8.144</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Massachusetts - Recommendation #25**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.282          | 1.072          | 1.095          | <b>2.449</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.670          | 0.687          | 0.706          | 0.720          | <b>2.783</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.076          | 0.464          | 0.474          | <b>1.014</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 1.417          | 1.444          | 1.484          | <b>4.345</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.670</b>   | <b>2.462</b>   | <b>3.686</b>   | <b>3.773</b>   | <b>10.591</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.670</b>   | <b>2.462</b>   | <b>3.686</b>   | <b>3.773</b>   | <b>10.591</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.094</b>   | <b>86.589</b>   | <b>14.149</b>  | <b>-2.462</b>  | <b>1.093</b>   | <b>-3.773</b>  | <b>95.691</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Massachusetts/RC Transformation in Massachusetts - Commission Recommendation #25

**Closure/Realignment Package:**

a. **Close the Army Reserve Equipment Concentration Site 65 Annex, Ayer, MA,** and relocate units to a new Armed Forces Reserve Center in Ayer, MA; realign the Devens Reserve Forces Training Area, MA, by relocating the 323d Maintenance Facility, and the Regional Training Site Maintenance to a new Armed Forces Reserve Center complex in Ayer, MA; realign Ayer Area 3713 by relocating storage functions to a new Armed Forces Reserve Center complex in Ayer, MA. Realign the Marine Corps Reserve Center Ayer, MA, by relocating the 1/25th Marines Maintenance Facility, Marine Corps Reserve Electronic Maintenance Section, and Maintenance Company/4th Marine Battalion to a new Armed Forces Reserve Center complex in Ayer, MA. The new Armed Forces Reserve Center complex shall have the capability to accommodate all Reserve units affected by this recommendation including Army National Guard units from the Ayer Armory and Consolidated Support Maintenance Shop, Ayer, MA, if the Commonwealth of Massachusetts decides to relocate the National Guard units.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------|-----------|-----------|---------------------|
| Ayer                             | Armed Forces Reserve Ctr | 2007      | 64845     | \$81.000            |
|                                  |                          |           |           |                     |
| Subtotal for FY 2007             |                          |           |           | \$81.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                          |           |           | \$81.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

things, and communications in support of this recommendation. Total One-Time Cost estimate is \$16.706 million. The FY 2008 budget estimate is \$9.691 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$8.482 million. The FY 2008 budget estimate is \$5.129 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: None.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Ayer: \$.094 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Michigan - Recommendation #26**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 10.200         | 0.000          | <b>10.200</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.127          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.127</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.010          | 0.611          | 0.000          | <b>0.621</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.507          | <b>0.507</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.127</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.010</b>   | <b>10.811</b>  | <b>0.507</b>   | <b>11.455</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.127</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.010</b>   | <b>10.811</b>  | <b>0.507</b>   | <b>11.455</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.127</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.010</b>   | <b>10.811</b>  | <b>0.507</b>   | <b>11.455</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.207          | 0.212          | 0.217          | <b>0.636</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.059          | 0.061          | 0.062          | <b>0.182</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.266</b>   | <b>0.273</b>   | <b>0.279</b>   | <b>0.818</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Michigan - Recommendation #26**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.069          | 0.141          | 0.144          | <b>0.354</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 1.088          | 2.233          | 2.280          | <b>5.601</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.118          | 0.122          | 0.124          | <b>0.364</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.056          | 0.057          | 0.059          | 0.060          | <b>0.232</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.078          | 0.081          | 0.082          | <b>0.241</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.056</b>   | <b>1.410</b>   | <b>2.636</b>   | <b>2.690</b>   | <b>6.792</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.056</b>   | <b>1.410</b>   | <b>2.636</b>   | <b>2.690</b>   | <b>6.792</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (25)           | 0              | 0              | <b>(25)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.127</b>   | <b>0.000</b>    | <b>-0.056</b>  | <b>-1.400</b>  | <b>8.175</b>   | <b>-2.183</b>  | <b>4.663</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Michigan/RC Transformation in Michigan - Commission Recommendation #26

**Closure Package:**

a. Close the US Army Reserve Center Stanford C. Parisian in Lansing, MI, and the Army Reserve Area Maintenance Support Activity #135 in Battle Creek, MI, and relocate units to a new Armed Forces Reserve Center on Fort Custer Reserve Training Center, MI.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| AFRC Augusta                     | Reserve Center Building, Armed Forces | 2010      | 64928     | \$10.200            |
| Subtotal for FY 2010             |                                       |           |           | \$10.200            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$10.200            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$.621 million. There is no FY 2008 Operations and Maintenance requirement.

Caretaker: None.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

support of construction projects. Total One-Time Cost estimate is \$.507 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Custer: \$.127 million; NEPA - Environmental Assessment.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Minnesota - Recommendation #27**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 10.000          | 16.000         | 0.000          | 0.000          | 0.000          | <b>26.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.050          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.050</b>       |
| Operations & Maintenance                           | 0.000          | 0.276           | 1.196          | 2.139          | 0.000          | 0.000          | <b>3.611</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.414           | 0.633          | 0.680          | 0.000          | 0.000          | <b>1.727</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.050</b>   | <b>10.690</b>   | <b>17.829</b>  | <b>2.819</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>31.388</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.050</b>   | <b>10.690</b>   | <b>17.829</b>  | <b>2.819</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>31.388</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.050</b>   | <b>10.690</b>   | <b>17.829</b>  | <b>2.819</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>31.388</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.231          | 0.493          | 0.504          | <b>1.228</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.013          | 0.064          | 0.066          | <b>0.143</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.244</b>   | <b>0.557</b>   | <b>0.570</b>   | <b>1.371</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Minnesota - Recommendation #27**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.087          | 0.228          | 0.235          | 0.239          | <b>0.789</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.039          | 0.105          | 0.107          | 0.109          | <b>0.360</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.083          | 0.085          | 0.087          | <b>0.255</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.157          | 0.161          | 0.164          | <b>0.482</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.126</b>   | <b>0.573</b>   | <b>0.588</b>   | <b>0.599</b>   | <b>1.885</b>       |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.126          | 0.573          | 0.588          | 0.599          | <b>1.885</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.050</b>   | <b>10.690</b>   | <b>17.703</b>  | <b>2.246</b>   | <b>-0.588</b>  | <b>-0.599</b>  | <b>29.503</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Minnesota/RC Transformation in Minnesota - Commission Recommendation #27

**Closure Package:**

**a. Close US Army Reserve Center Faribault, MN** and relocate units to a new Armed Forces Reserve Center at Faribault Industrial Park if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate units from the Faribault Minnesota Army National Guard Armory if the state decides to relocate those units.

**b. Close US Army Reserve Center Cambridge, MN** and relocate units to a new Armed Forces Reserve Center in Cambridge, MN, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Minnesota ARNG units from the Cambridge Army National Guard Armory if the state decides to relocate those units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Cambridge                        | Armed Forces Reserve Ctr              | 2007      | 64796     | \$10.000            |
| Subtotal for FY 2007             |                                       |           |           | \$10.000            |
| Faribault Army Natl Guard        | Reserve Center Building, Armed Forces | 2008      | 64770     | \$16.000            |
| Subtotal for FY 2008             |                                       |           |           | \$16.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$26.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.611 million. The FY 2008 budget estimate is \$1.196 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$1.727 million. The FY 2008 budget estimate is \$.633 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: None.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Cambridge: \$.025 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

b. Faribault: \$.025 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Faribault Army Natl Guard<br>Minnesota   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64770 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>16,000 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 11,666       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 5,907 ( 63,580)           |  | 1,572  | (9,283)      |
| Flammable Material Storage  |  | m2 (SF)                                    | 13.94 ( 150)              |  | 1,614  | (23)         |
| Controlled Waste Storage  |  | m2 (SF)                                    | 27.87 ( 300)              |  | 1,615  | (45)         |
| Organizational Vehicle Parking  |  | LS   | --                        |  | --   | (1,524)      |
| Enclosed Vehicle Wash Facility  |  | LS   | --                        |  | --   | (150)        |
| Total from Continuation page  |  |  |                           |  |  | (641)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 3,148        |
| Electric Service  |  | LS   | --                        |  | --   | (158)        |
| Water, Sewer, Gas   |  | LS   | --                        |  | --   | (500)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |  | --   | (683)        |
| Storm Drainage  |  | LS   | --                        |  | --   | (150)        |
| Site Imp( 1,344) Demo( )  |  | LS   | --                        |  | --   | (1,344)      |
| Information Systems   |  | LS   | --                        |  | --   | (63)         |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (250)        |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 14,814       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | <u>741</u>   |
| SUBTOTAL  |  |  |                           |  |  | 15,555       |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                           |  |  | <u>622</u>   |
| TOTAL REQUEST   |  |  |                           |  |  | 16,177       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 16,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (1,138)      |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities will include the reserve center, flammable materials storage, a controlled waste facility, unit storage, vehicle wash facility, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include electronically controlled access gates, vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and two flagpoles. Accessibility for the disabled will be provided. Physical security measures will be incorporated into the design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into the design, including an energy management control system, high efficiency motors, lighting and HVAC. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 338 kWr/96 Tons). |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Faribault Army Natl Guard, Minnesota

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64770 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (95)         |
| EMCS Connections                    | LS       | --       | --        | (100)        |
| Antiterrorism Measures              | LS       | --       | --        | (250)        |
| Building Information Systems        | LS       | --       | --        | (196)        |
|                                     |          |          | Total     | 641          |

11. REQ: 5,930 m2 ADQT: NONE SUBSTD: 4,003 m2  
PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)  
REQUIREMENT: This project is required to provide a training facility with administrative, supply, vault, classroom, library, assembly hall, kitchen, physical fitness, and vehicle storage for 1 MNARNG unit and 2 USAR units. The MNARNG unit has a required strength of 60 personnel and the USAR units have a combined strength of 125 personnel.  
CURRENT SITUATION: The MNARNG is currently housed in an undersized facility and the Reserves are in a facility that was constructed in 1958. The facilities are technically obsolete within today's standards for mission accomplishment. These facilities are deficient in administrative, storage, vault, classrooms, training areas and cannot be altered to incorporate/meet ATRF requirements. In addition, these sites do not have sufficient area for military or POV parking.  
IMPACT IF NOT PROVIDED: The units ability to meet it's readiness, recruiting and retention, and training objectives will continue to be adversely affected if personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.  
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Faribault Army Natl Guard, Minnesota

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64770 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... OCT 2006
    - (b) Percent Complete As Of January 2007..... 35.00
    - (c) Date 35% Designed..... JAN 2007
    - (d) Date Design Complete..... SEP 2007
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-bid-build
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 779
    - (b) All Other Design Costs..... 488
    - (c) Total Design Cost..... 1,267
    - (d) Contract..... 845
    - (e) In-house..... 422
  - (4) Construction Contract Award..... MAR 2008
  - (5) Construction Start..... APR 2008
  - (6) Construction Completion..... OCT 2009

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature     | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|-------------------------------|----------------------------|---|-----------------|
| IT Telcom                     | BCA-OP                     | 2009  | 689             |
| Electronic Security Equipment | BCA-OP                     | 2009  | 207             |
| Info Sys - ISC                | BCA-OP                     | 2009  | 242             |
|                               |                            | TOTAL                                       | <u>1,138</u>    |

Installation Engineer: LTC Jeffrey Turner  
Phone Number: 320-616-2602

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Missouri - Recommendation #28**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 27.100         | 0.000          | 7.900          | 0.000          | <b>35.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.025          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.025</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 3.163          | 0.008          | 2.242          | 0.003          | <b>5.416</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 1.152          | 0.000          | 0.393          | <b>1.545</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.025</b>   | <b>0.000</b>    | <b>30.263</b>  | <b>1.160</b>   | <b>10.142</b>  | <b>0.396</b>   | <b>41.986</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.025</b>   | <b>0.000</b>    | <b>30.263</b>  | <b>1.160</b>   | <b>10.142</b>  | <b>0.396</b>   | <b>41.986</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.025</b>   | <b>0.000</b>    | <b>30.263</b>  | <b>1.160</b>   | <b>10.142</b>  | <b>0.396</b>   | <b>41.986</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.542          | 0.762          | 0.782          | 0.959          | <b>3.045</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.192          | 0.292          | 0.358          | <b>0.842</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.542</b>   | <b>0.954</b>   | <b>1.074</b>   | <b>1.316</b>   | <b>3.886</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Missouri - Recommendation #28**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.414          | 0.846          | <b>1.260</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 2.775          | 5.666          | <b>8.441</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.534          | 0.839          | 0.857          | <b>2.230</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.343          | 0.380          | 0.390          | 0.398          | <b>1.511</b>       |
| BOS  | 0.000          | 0.000           | 0.001          | 0.141          | 0.390          | 0.399          | <b>0.931</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.090          | <b>0.090</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.344</b>   | <b>1.055</b>   | <b>4.808</b>   | <b>8.255</b>   | <b>14.463</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.344</b>   | <b>1.055</b>   | <b>4.808</b>   | <b>8.255</b>   | <b>14.463</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (67)           | 0              | <b>(67)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.025</b>   | <b>0.000</b>    | <b>29.919</b>  | <b>0.105</b>   | <b>5.333</b>   | <b>-7.859</b>  | <b>27.523</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Missouri/RC Transformation in Missouri - Commission Recommendation #28

**Closure Package:**

a. Close the United States Army Reserve Center in Greentop, MO, and relocate units to a new United States Army Reserve Center in Kirksville, MO, if the Army is able to acquire suitable land for the construction of the facilities.

b. Close the Jefferson Barracks United States Army Reserve Center, and re-locate units into a new consolidated Armed Forces Reserve Center on Jefferson Barracks, MO, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Missouri Army National Guard Units from the Readiness Center in Jefferson Barracks if the state of Missouri decides to relocate those units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--|-----------|-----------|---------------------|
| AFRC<br>Jefferson Brk            | Armed Forces Reserve Ctr                 | 2008      | 64839     | \$27.100            |
| Subtotal for FY 2008             |  |           |           | \$27.100            |
| AFRC<br>Kirksville               | Reserve Center Building,<br>Armed Forces | 2010      | 64814     | \$7.900             |
| Subtotal for FY 2010             |  |           |           | \$7.900             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |           |           | \$35.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$5.416 million. The FY 2008 budget estimate is \$3.163 million.

Caretaker: None.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction. Total One-Time Cost is \$1.545 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Jefferson Barracks: \$.010 million; NEPA - Record of Environmental Consideration and Environmental Assessment.

b. Kirksville: \$.010 million; NEPA - Environmental Assessment.

c. Greentop: \$.005 million; NEPA - Environmental Assessment.

|   |  |  |                           |  |  |                   |
|---|--|--|---------------------------|--|--|-------------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |                   |
| 3.INSTALLATION AND LOCATION<br>AFRC Jefferson Brk<br>Missouri   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |                   |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64839 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>27,100 |                   |
| 9.COST ESTIMATES  |  |  |                           |  |  |                   |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000)      |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 20,732            |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 13,497 ( 145,285)         |  | 1,378  | (18,598)          |
| Flammable Material Storage  |  | m2 (SF)                                    | 32.52 ( 350)              |  | 1,399  | (45)              |
| Organizational Vehicle Parking  |  | LS   | --                        |  | --   | (1,336)           |
| Rotary-Wing Landing Pads  |  | LS   | --                        |  | --   | (25)              |
| Standby Generator Pas w/Hook-Up   |  | LS   | --                        |  | --   | (85)              |
| Total from Continuation page  |  |  |                           |  |  | (643)             |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 4,085             |
| Electric Service  |  | LS   | --                        |  | --   | (195)             |
| Water, Sewer, Gas   |  | LS   | --                        |  | --   | (109)             |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |  | --   | (1,891)           |
| Site Imp( 1,768) Demo( )  |  | LS   | --                        |  | --   | (1,768)           |
| Information Systems   |  | LS   | --                        |  | --   | (58)              |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (64)              |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 24,817            |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | <u>1,241</u>      |
| SUBTOTAL  |  |  |                           |  |  | 26,058            |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                           |  |  | <u>1,042</u>      |
| TOTAL REQUEST   |  |  |                           |  |  | 27,100            |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 27,100            |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (480)             |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, flammable materials storage, a controlled waste facility, unit storage, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include military vehicle parking and access roads and POV parking, security fencing and dark motor pool lighting, and sidewalks. Extension of gas, electric, sewer, water and communication utilities on Jefferson Barracks to the building site will be necessary. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Comprehensive building and furnishings related interior design services are required. Cost effective energy conserving features will be incorporated into design and standard Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Air Conditioning (Estimated 608 kW/173 Tons). |  |  |                           |  |  |                   |
| 11. REQ:  |  | 13,530 m2                                  | ADQT:                     |  | NONE   | SUBSTD: 16,869 m2 |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)   |  |  |                           |  |  |                   |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Jefferson Brk, Missouri

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64839 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| EMCS Connection                     | LS       | --       | --        | (110)        |
| Antiterrorism Measures              | LS       | --       | --        | (193)        |
| Building Information Systems        | LS       | --       | --        | (340)        |
|                                     |          |          | Total     | 643          |

REQUIREMENT: This facility is required to house elements of the ARNG, USAR, and USMCR as listed. These units have a combined strength of 1135 personnel. The center will provide the necessary administrative, training, supply storage, classroom, locker, latrine, and food preparation areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The current facility is inadequate and unmaintainable. The facility is 112 years old and listed on the Missouri State Historical Registry. Limited funding, the enormous environmental concerns associated with renovation, along with maintenance and repair in a historical facility, dictates renovation as a funding prohibitive option.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage, and administrative areas will continue to impair the attainment of required mobilization readiness levels for the National Guard, Army Reserve, and Marine Forces Reserve units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Jefferson Brk, Missouri

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64839 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: NO

|   |                 |
|---|-----------------|
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): | (\$000)         |
| (a) Production of Plans and Specifications..... | <u>1,389</u>    |
| (b) All Other Design Costs.....                 | <u>846</u>      |
| (c) Total Design Cost.....                      | <u>2,235</u>    |
| (d) Contract.....                               | <u>1,490</u>    |
| (e) In-house.....                               | <u>745</u>      |
| (4) Construction Contract Award.....            | <u>MAR 2008</u> |
| (5) Construction Start.....                     | <u>APR 2008</u> |
| (6) Construction Completion.....                | <u>JAN 2010</u> |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| IDS                           | BCA-OP                         | 2008   | 30                  |
| Info Sys - ISC                | BCA-OP                         | 2009   | 450                 |
|                               |                                | TOTAL  | <u>480</u>          |

Installation Engineer: LTC Brent A. Beckley  
Phone Number: 573-638-9750

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Montana - Recommendation #29**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 19.200         | 0.000          | 9.000          | 0.000          | <b>28.200</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.131          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.131</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.212          | 0.003          | 1.905          | 0.000          | <b>2.120</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.816          | 0.000          | 0.448          | <b>1.264</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.131</b>   | <b>0.000</b>    | <b>19.412</b>  | <b>0.819</b>   | <b>10.905</b>  | <b>0.448</b>   | <b>31.715</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.131</b>   | <b>0.000</b>    | <b>19.412</b>  | <b>0.819</b>   | <b>10.905</b>  | <b>0.448</b>   | <b>31.715</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.131</b>   | <b>0.000</b>    | <b>19.412</b>  | <b>0.819</b>   | <b>10.905</b>  | <b>0.448</b>   | <b>31.715</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.726          | 0.523          | <b>1.249</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.131          | 0.134          | <b>0.265</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.857</b>   | <b>0.657</b>   | <b>1.514</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Montana - Recommendation #29**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.100          | 0.203          | <b>0.303</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.069          | 0.141          | <b>0.210</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.591          | 1.208          | <b>1.799</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.516          | 0.529          | 0.542          | <b>1.587</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.230          | 0.237          | 0.243          | 0.247          | <b>0.957</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.154          | 0.157          | 0.161          | <b>0.472</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.230</b>   | <b>0.907</b>   | <b>1.689</b>   | <b>2.502</b>   | <b>5.328</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.230</b>   | <b>0.907</b>   | <b>1.689</b>   | <b>2.502</b>   | <b>5.328</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (3)            | 0              | <b>(3)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (14)           | 0              | <b>(14)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.131</b>   | <b>0.000</b>    | <b>19.182</b>  | <b>-0.088</b>  | <b>9.216</b>   | <b>-2.054</b>  | <b>26.387</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Montana/RC Transformation in Montana  
- Commission Recommendation #29

**Closure Package:**

**a. Close Galt Hall Army Reserve Center in Great Falls, MT** and relocate units to a new Armed Forces Reserve Center on Malmstrom Air Force Base, Great Falls, MT.

**b. Close Army Reserve Center Veuve Hall (building #26) and Area Maintenance Support Activity #75 on Fort Missoula, MT,** and relocate units to a new Armed Forces Reserve Center in Missoula, MT, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Montana National Guard units from the Montana Army National Guard Armory in Missoula, MT, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Missoula Armory                  | Reserve Center Building, Armed Forces | 2008      | 64857     | \$19.200            |
| Subtotal for FY 2008             |                                       |           |           | \$19.200            |
| AFRC Great Falls                 | Reserve Center Building, Armed Forces | 2010      | 64485     | \$9.000             |
| Subtotal for FY 2010             |                                       |           |           | \$9.000             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$28.200            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.120 million. The FY 2008 budget estimate is \$.212 million.

Caretaker: None.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction. Total One-Time Cost is \$1.264 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Missoula: \$.040 million; NEPA - Environmental Assessment.

b. Galt Hall: \$.015 million; NEPA - Environmental Assessment.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

c. Veuve Hall: \$.050 million; NEPA - Environmental Assessment.

d. Malmstrom AFB: \$.026 million; NEPA - Environmental Assessment.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Missoula Armory<br>Montana  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64857 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>19,200 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 15,640       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 8,355 ( 89,930)           |  | 1,615  | (13,490)     |
| Flammable Material Storage   |  | m2 (SF)                                    | 23.23 ( 250)              |  | 1,643  | (38)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 27.87 ( 300)              |  | 1,644  | (46)         |
| Organizational Vehicle Parking   |  | LS   | --                        |  | --   | (1,403)      |
| Indoor Firing Range  |  | LS   | --                        |  | --   | (75)         |
| Total from Continuation page   |  |  |                           |  |  | (588)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 1,943        |
| Electric Service   |  | LS   | --                        |  | --   | (200)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (110)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (989)        |
| Site Imp( 379) Demo( )   |  | LS   | --                        |  | --   | (379)        |
| Information Systems  |  | LS   | --                        |  | --   | (65)         |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (200)        |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 17,583       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 879          |
| SUBTOTAL   |  |  |                           |  |  | 18,462       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | 738          |
| TOTAL REQUEST  |  |  |                           |  |  | 19,200       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 19,200       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (269)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, flammable materials storage, a classroom/barracks, vehicle storage building, consolidated maintenance facility, controlled waste facility, unit storage, indoor firing range, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures, and building information systems. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 637 kWr/181 Tons). |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Missoula Armory, Montana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64857 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connections                    | LS       | --       | --        | (50)         |
| Antiterrorism Measures              | LS       | --       | --        | (200)        |
| Building Information Systems        | LS       | --       | --        | (253)        |
|                                     |          |          | Total     | 588          |

11. REQ: 8,406 m2 ADQT: NONE SUBSTD: 7,186 m2  
PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)  
REQUIREMENT: This facility is required to house all elements of the Montana National Guard and U. S. Army Reserves located in Missoula, Montana. These units will have a combined required strength of 450 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.  
CURRENT SITUATION: The Units of the Montana Army National Guard and the Army Reserve are located in inadequate facilities in Missoula, Montana. The Army Reserve facility is 95 years old and has been determined to be unfeasible for rehabilitation. The Army National Guard facility is 30 years old and because of limited site space, has also been determined unfeasible for rehabilitation. Site constraints at both facilities cause force protection to be deemed cost prohibitive. Both facilities are inadequate to fully support either unit due to the lack of adequate parking, storage and training areas.  
IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Army Reserve units.  
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Missoula Armory, Montana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64857 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... AUG 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... \_\_\_\_\_
  - (b) All Other Design Costs..... 1,586
  - (c) Total Design Cost..... 1,586
  - (d) Contract..... 1,057
  - (e) In-house..... 529
  
- (4) Construction Contract Award..... MAR 2008
  
- (5) Construction Start..... APR 2008
  
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 269                 |
|                               |                                | TOTAL  | 269                 |

Installation Engineer: LTC Frank Little  
 Phone Number: 406-324-3100

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Nebraska - Recommendation #30**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 16.700          | 0.000          | 10.600         | 14.200         | 0.000          | <b>41.500</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.176          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.176</b>       |
| Operations & Maintenance                           | 0.000          | 0.461           | 1.998          | 0.039          | 2.213          | 0.016          | <b>4.727</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.691           | 1.057          | 0.000          | 0.515          | 0.707          | <b>2.970</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.176</b>   | <b>17.852</b>   | <b>3.055</b>   | <b>10.639</b>  | <b>16.928</b>  | <b>0.723</b>   | <b>49.373</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.176</b>   | <b>17.852</b>   | <b>3.055</b>   | <b>10.639</b>  | <b>16.928</b>  | <b>0.723</b>   | <b>49.373</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.176</b>   | <b>17.852</b>   | <b>3.055</b>   | <b>10.639</b>  | <b>16.928</b>  | <b>0.723</b>   | <b>49.373</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.543          | 0.568          | 0.970          | 0.866          | <b>2.948</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.050          | 0.127          | 0.254          | 0.269          | <b>0.700</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.593</b>   | <b>0.696</b>   | <b>1.224</b>   | <b>1.135</b>   | <b>3.648</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Nebraska - Recommendation #30**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.202          | 0.414          | 0.493          | <b>1.109</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 1.596          | 3.275          | 4.737          | <b>9.608</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.268          | 0.276          | 0.801          | <b>1.345</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.139          | 0.142          | 0.365          | <b>0.646</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.068          | 0.070          | 0.156          | <b>0.294</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.048          | 0.050          | 0.051          | 0.148          | <b>0.296</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.048</b>   | <b>2.323</b>   | <b>4.228</b>   | <b>6.699</b>   | <b>13.298</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.048</b>   | <b>2.323</b>   | <b>4.228</b>   | <b>6.699</b>   | <b>13.298</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (39)           | 0              | (31)           | <b>(70)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.176</b>   | <b>17.852</b>   | <b>3.007</b>   | <b>8.316</b>   | <b>12.700</b>  | <b>-5.976</b>  | <b>36.075</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Nebraska/RC Transformation in Nebraska - Commission Recommendation #30

**Closure Package:**

**a. Close the United States Army Reserve Center in Wymore, NE,** and relocate units to a new Armed Forces Reserve Center with an organizational maintenance facility in the vicinity of Beatrice, NE, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Nebraska National Guard Units from the following Nebraska ARNG Readiness Centers: Fairbury, NE, Falls City, NE, and Troop C, 1-167th Cavalry in Beatrice, NE, if the state decides to relocate those National Guard units.

**b. Close the United States Army Reserve Center in Columbus, NE,** and relocate units to a new Armed Forces Reserve Center in Columbus, NE, The new AFRC shall have the capability to accommodate Nebraska National Guard Units from the Nebraska ARNG Readiness Center, Columbus, NE, if the state decides to relocate those National Guard units.

**c. Close the United States Army Reserve Center in Hastings, NE,** and relocate units to a new Armed Forces Reserve Center on Greenlief Training Site in Nebraska. The new AFRC shall have the capability to accommodate Nebraska National Guard Units from the following Nebraska ARNG Readiness Centers: Grand Island, NE, Crete, NE, and Hastings, NE, if the state decides to relocate those National Guard units.

**d. Close the United States Army Reserve Center in Kearney, NE,** and relocate units to a new Armed Forces Reserve Center in Kearney, NE, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Nebraska National Guard Units from the Nebraska ARNG Readiness Center, Kearney, NE, if the state decides to relocate those National Guard units.

**e. Close the United States Army Reserve Center in McCook, NE,** and relocate units to a new Armed Forces Reserve Center in McCook, NE, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Nebraska National Guard Units from the

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Nebraska ARNG Readiness Center, McCook, NE, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Hastings                         | Armed Forces Reserve Ctr              | 2007      | 64769     | \$12.000            |
| Kearney                          | Armed Forces Reserve Ctr              | 2007      | 64779     | \$4.700             |
| Subtotal for FY 2007             |                                       |           |           | \$16.700            |
| Beatrice Readiness Ctr           | Reserve Center Building, Armed Forces | 2009      | 64776     | 10.600              |
| Subtotal for FY 2009             |                                       |           |           | \$10.600            |
| AFRC McCook                      | Reserve Center Building, Armed Forces | 2010      | 64775     | 6.100               |
| AFRC Columbus                    | Reserve Center Building, Armed Forces | 2010      | 64778     | 8.100               |
| Subtotal for FY 2010             |                                       |           |           | \$14.200            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$41.500            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$4.727 million. The FY 2008 budget estimate is \$1.998 million.

Military Personnel: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$2.970 million. The FY 2008 budget estimate is \$1.057 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

- a. Columbus: \$.025 million: Environmental Condition of Property
- b. Hastings: \$.025 million: Environmental Condition of Property
- c. Beatrice: \$.050 million: NEPA - Environmental Assessment
- d. McCook: \$.076 million: NEPA - Environmental Assessment

|  |  |  |                           |  |  |                  |
|--|--|--|---------------------------|--|--|------------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |                  |
| 3.INSTALLATION AND LOCATION<br>Beatrice Readiness Center<br>Nebraska   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |                  |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64776 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>10,600 |                  |
| 9.COST ESTIMATES   |  |  |                           |  |  |                  |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000)     |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 7,930            |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 5,299 (                   | 57,040)  | 1,329  | (7,044)          |
| Flammable Material Storage   |  | m2 (SF)                                    | 13.94 (                   | 150)   | 1,324  | (18)             |
| Controlled Waste Storage   |  | m2 (SF)                                    | 46.45 (                   | 500)   | 1,324  | (62)             |
| Organizational Vehicle Parking   |  | LS   | --                        |  | --   | (211)            |
| Vehicle Wash Facility  |  | LS   | --                        |  | --   | (100)            |
| Total from Continuation page   |  |  |                           |  |  | (495)            |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 1,777            |
| Electric Service   |  | LS   | --                        |  | --   | (177)            |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (254)            |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (666)            |
| Storm Drainage   |  | LS   | --                        |  | --   | (60)             |
| Site Imp( 521) Demo( )   |  | LS   | --                        |  | --   | (521)            |
| Information Systems  |  | LS   | --                        |  | --   | (48)             |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (51)             |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 9,707            |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 485              |
| SUBTOTAL   |  |  |                           |  |  | 10,192           |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | 408              |
| TOTAL REQUEST  |  |  |                           |  |  | 10,600           |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 10,600           |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (257)            |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center. Work will include the reserve center, a flammable materials storage facility, unit storage, organizational vehicle parking, vehicle wash facility, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include flexible pavement access roads and parking, rigid pavement sidewalks and compound area, security fencing and lighting. Accessibility for the disabled will be provided. Physical security measures will be incorporated into the design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be utilized when standoff distances cannot be maintained. Cost effective, energy conserving features will be incorporated into the design, including energy management control systems and high efficiency motors, lighting and HVAC systems. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 193 kW/55 Tons). |  |  |                           |  |  |                  |
| 11. REQ:   |  | 7,033 m2                                   | ADQT:                     |  | 1,733 m2   | SUBSTD: 3,314 m2 |
| PROJECT: Construct an Armed Forces Reserve Center. (Current mission)   |  |  |                           |  |  |                  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Beatrice Readiness Center, Nebraska

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64776 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Emergency Power Gen w/Hook-up       | LS       | --       | --        | (85)         |
| EMCS Connection                     | LS       | --       | --        | (56)         |
| Antiterrorism Measures              | LS       | --       | --        | (200)        |
| Building Information Systems        | LS       | --       | --        | (154)        |
|                                     |          |          | Total     | 495          |

REQUIREMENT: This facility is required to allow the consolidation of the existing NEARNG units (Troop C, 1-167th CAV) in Beatrice, Det 1, Troop C, 1-167th CAV and Det 1, 173rd NBC Recon from Fairbury and Falls City respectively as well as the 1012TH QM CO (SUPPLY) (GS) from the USAR Center in Wymore, NE. Greenlief holds 3,188 acres of maneuver training area, 15 basic weapons marksmanship ranges, and Engaged Skills Trainer Systems, as well as a Unit Equipment Training Site (UTES) for vehicle maintenance support. Readiness would be enhanced by the additional training time available to soldiers/leaders previously used in travel to and from the site, improving command, control and management.

CURRENT SITUATION: The NEARNG Readiness Centers located at Beatrice, Fairbury and Falls City are 42, 33 and 30 years old respectively. The Beatrice Readiness Center has an ISR Red rating, the Fairbury and Falls City Readiness Centers are both rated Amber. It is impossible to meet AT/FP requirements at the NEARNG Fairbury site due to site restrictions. AT/FP can be met at the other NEARNG facilities and the USAR facility, but at a significant cost. The readiness centers lack required administrative and classroom space, so renovations would not be adequate to affect unit readiness needs.

IMPACT IF NOT PROVIDED: The units ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Army Reserve units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Beatrice Readiness Center, Nebraska

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64776 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Date Design Started..... MAR 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 528
  - (b) All Other Design Costs..... 497
  - (c) Total Design Cost..... 1,025
  - (d) Contract..... 528
  - (e) In-house..... 497
- (4) Construction Contract Award..... DEC 2008
- (5) Construction Start..... JAN 2009
- (6) Construction Completion..... JUL 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 257                 |
|                               |                                | TOTAL  | 257                 |

Installation Engineer: LTC Mark A. Stockstell  
Phone Number: 402-309-7460

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC New Hampshire - Recommendation #31**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 17.500         | 0.000          | 0.000          | <b>17.500</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.025          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.025</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.078          | 1.634          | 0.000          | <b>1.712</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.849          | 0.000          | <b>0.849</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>17.578</b>  | <b>2.483</b>   | <b>0.000</b>   | <b>20.086</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>17.578</b>  | <b>2.483</b>   | <b>0.000</b>   | <b>20.086</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>17.578</b>  | <b>2.483</b>   | <b>0.000</b>   | <b>20.086</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 1.498          | 1.537          | 1.569          | <b>4.604</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>1.498</b>   | <b>1.537</b>   | <b>1.569</b>   | <b>4.604</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates  
Base Realignment and Closure Account - 2005  
Cost and Savings by Fiscal Year  
(Dollars in Millions)**

**ARMY/RC New Hampshire - Recommendation #31**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.193          | 0.395          | 0.406          | <b>0.994</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.068          | 0.141          | 0.144          | <b>0.353</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 1.722          | 3.536          | 3.610          | <b>8.868</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.118          | 0.126          | 0.133          | <b>0.377</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.057          | 0.059          | 0.061          | <b>0.177</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.029          | 0.031          | 0.032          | <b>0.092</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.568          | 0.582          | 0.595          | <b>1.745</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>2.755</b>   | <b>4.870</b>   | <b>4.981</b>   | <b>12.606</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>2.755</b>   | <b>4.870</b>   | <b>4.981</b>   | <b>12.606</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (5)            | 0              | 0              | <b>(5)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (39)           | 0              | 0              | <b>(39)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>14.823</b>  | <b>-2.387</b>  | <b>-4.981</b>  | <b>7.480</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/New Hampshire/RC Transformation in New Hampshire - Commission Recommendation #31

**Closure Package:**

**a. Close Paul Doble Army Reserve Center in Portsmouth, NH;** and relocate units to a new Armed Forces Reserve Center and associated training and maintenance facilities adjacent to Pease Air National Guard Base, NH, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC and complex will have the capability to accommodate New Hampshire National Guard units from the following New Hampshire ARNG Armories: Rochester, Portsmouth, Somersworth and Dover, NH, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------|-----------|-----------|---------------------|
| Pease                            | Armed Forces Reserve Ctr | 2009      | 64919     | \$17.500            |
|                                  |                          |           |           |                     |
| Subtotal for FY 2009             |                          |           |           | \$17.500            |
|                                  |                          |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                          |           |           | \$17.500            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$1.712 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$.849 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Paul Doble: \$.010 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

b. Pease Air NGB: \$.015 million; Study - Environmental Baseline Survey.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Pease<br>New Hampshire  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64919 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>17,500 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 13,451       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 6,871 (                   | 73,958)  | 1,495  | (10,274)     |
| Deployment Equipment Storage   |  | m2 (SF)                                    | 149.57 (                  | 1,610)   | 804.95   | (120)        |
| Organizational Classroom   |  | m2 (SF)                                    | 678.19 (                  | 7,300)   | 1,549  | (1,050)      |
| Vehicle Storage Fac (Open)   |  | m2 (SF)                                    | 956.06 (                  | 10,291)  | 451.23   | (431)        |
| Organizational Vehicle Parking   |  | LS   | --                        | --   | --   | (210)        |
| Total from Continuation page   |  |  |                           |  |  | (1,366)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 2,422        |
| Electric Service   |  | LS   | --                        | --   | --   | (313)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (417)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (152)        |
| Storm Drainage   |  | LS   | --                        | --   | --   | (104)        |
| Site Imp( 1,250) Demo( )   |  | LS   | --                        | --   | --   | (1,250)      |
| Information Systems  |  | LS   | --                        | --   | --   | (162)        |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (24)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 15,873       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 794          |
| SUBTOTAL   |  |  |                           |  |  | 16,667       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 950          |
| TOTAL REQUEST  |  |  |                           |  |  | 17,617       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 17,500       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (155)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Multi-use Classroom, unheated vehicle storage, unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 665 kWr/189 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 8,655 m2                                   |                           | ADQT:  |  | NONE         |
|  |  |  |                           | SUBSTD:  |  | NONE         |
| PROJECT: Land acquisition and construction of an AFRC, Multi-use Classroom, unheated vehicle storage, and unheated storage building. (Current mission)   |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Pease, New Hampshire

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64919 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY   | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |            |           |              |
| Land Purchases                      | ha (AC)  | 4.05 ( 10) | 252,623   | (1,023)      |
| Antiterrorism Measures              | LS       | --         | --        | (123)        |
| Building Information Systems        | LS       | --         | --        | (220)        |
|                                     |          |            | Total     | 1,366        |

REQUIREMENT: This project will provide land and a 300-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for two Army Reserve units and three New Hampshire Army National Guard units. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Paul A. Doble United States Army Reserve Center (USARC), consisting of a 11,231 square feet training building and 2,693 square feet maintenance shop is 26 years old. The center is occupied by four units with a utilization rate of 407 percent, located on 3.38 acres in Portsmouth, NH. The New Hampshire Army National Guard (NHARNG) Armories located in Rochester, Portsmouth, Somersworth and Dover provide readiness center support for the NHARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2007
- (b) Percent Complete As Of January 2008..... 15.00
- (c) Date 35% Designed..... JUN 2008

|                        |  |                       |
|------------------------|--|-----------------------|
| 1.COMONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br>24 JAN 2007 |
|------------------------|--|-----------------------|

3.INSTALLATION AND LOCATION  
Pease, New Hampshire

|  |                           |
|--|---------------------------|
| 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5.PROJECT NUMBER<br>64919 |
|--|---------------------------|

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (d) Date Design Complete..... OCT 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
- (2) Basis:  
(a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 1,050
  - (b) All Other Design Costs..... 538
  - (c) Total Design Cost..... 1,588
  - (d) Contract..... 1,270
  - (e) In-house..... 318
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... FEB 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2010                                  | 155          |
|                        |                         | TOTAL                                 | <u>155</u>   |

Installation Engineer: LTC Jeffrey G. Vorce  
Phone Number: 603-227-1453

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC New Jersey - Recommendation #32**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 15.000         | 0.000          | <b>15.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.172          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.172</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.020          | 0.690          | 0.040          | <b>0.750</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.746          | <b>0.746</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.172</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.020</b>   | <b>15.690</b>  | <b>0.786</b>   | <b>16.668</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.172</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.020</b>   | <b>15.690</b>  | <b>0.786</b>   | <b>16.668</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.172</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.020</b>   | <b>15.690</b>  | <b>0.786</b>   | <b>16.668</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.373          | 0.381          | <b>0.754</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.156          | 0.159          | <b>0.315</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.529</b>   | <b>0.540</b>   | <b>1.069</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC New Jersey - Recommendation #32**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.033          | 0.068          | <b>0.101</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.068          | 0.144          | <b>0.212</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 1.501          | 3.135          | <b>4.636</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.252          | 0.257          | <b>0.509</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.046          | 0.047          | 0.116          | 0.119          | <b>0.328</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.208          | 0.212          | <b>0.420</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.046</b>   | <b>0.047</b>   | <b>2.178</b>   | <b>3.935</b>   | <b>6.206</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.046</b>   | <b>0.047</b>   | <b>2.178</b>   | <b>3.935</b>   | <b>6.206</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (1)            | 0              | <b>(1)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (34)           | 0              | <b>(34)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.172</b>   | <b>0.000</b>    | <b>-0.046</b>  | <b>-0.027</b>  | <b>13.512</b>  | <b>-3.149</b>  | <b>10.462</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/New Jersey/RC Transformation in New Jersey - Commission Recommendation #32

**Closure Package:**

a. Close the Nelson Brittin Army Reserve Center in Camden, NJ, and relocate units to a new consolidated Armed Forces Reserve Center in Camden, NJ, if the Army can acquire suitable land for the construction of the new facilities. The New AFRC shall have the capability to accommodate units from the New Jersey ARNG Armory, Burlington, if the state decides to relocate those units.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Camden                           | Reserve Center Building, Armed Forces | 2010      | 64507     | \$15.000            |
| Subtotal for FY 2010             |                                       |           |           | \$15.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$15.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$.750 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

\$.746 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement. There is no FY 2008 Environmental requirement.

a. Camden: \$.122 million; NEPA - Environmental Assessment.

b. Brittin: \$.025 million: Environmental Condition of Property

c. Kilmer: \$.025 million: Environmental Condition of Property

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC New Mexico - Recommendation #33**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 20.000          | 0.000          | 0.000          | 0.000          | 0.000          | <b>20.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.095          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.095</b>       |
| Operations & Maintenance                           | 0.000          | 0.552           | 2.113          | 0.079          | 0.000          | 0.000          | <b>2.744</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.828           | 1.266          | 0.000          | 0.000          | 0.000          | <b>2.094</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.095</b>   | <b>21.380</b>   | <b>3.379</b>   | <b>0.079</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>24.933</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.095</b>   | <b>21.380</b>   | <b>3.379</b>   | <b>0.079</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>24.933</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.095</b>   | <b>21.380</b>   | <b>3.379</b>   | <b>0.079</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>24.933</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.403          | 0.413          | 0.424          | 0.433          | <b>1.673</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.051          | 0.053          | 0.054          | 0.055          | <b>0.213</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.454</b>   | <b>0.466</b>   | <b>0.478</b>   | <b>0.488</b>   | <b>1.886</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC New Mexico - Recommendation #33**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.031          | 0.064          | 0.066          | 0.067          | <b>0.228</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.131          | 0.269          | 0.276          | 0.281          | <b>0.957</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 1.426          | 2.926          | 3.002          | 3.065          | <b>10.419</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.248          | 0.254          | 0.261          | 0.266          | <b>1.029</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.114          | 0.117          | 0.120          | 0.123          | <b>0.474</b>       |
| BOS  | 0.000          | 0.000           | 0.051          | 0.053          | 0.054          | 0.055          | <b>0.213</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>2.001</b>   | <b>3.683</b>   | <b>3.779</b>   | <b>3.857</b>   | <b>13.320</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>2.001</b>   | <b>3.683</b>   | <b>3.779</b>   | <b>3.857</b>   | <b>13.320</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (1)            | 0              | 0              | <b>(1)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (17)           | (18)           | 0              | 0              | <b>(35)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.095</b>   | <b>21.380</b>   | <b>1.378</b>   | <b>-3.604</b>  | <b>-3.779</b>  | <b>-3.857</b>  | <b>11.613</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/New Mexico/RC Transformation in New Mexico - Commission Recommendation #33

**Closure Package:** Close the Jenkins Armed Forces Reserve Center located in Albuquerque, NM, and re-locate the units into a new Armed Forces Reserve Center on Kirtland Air Force Base.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------|-----------|-----------|---------------------|
| AFRC<br>Albuquerque              | Armed Forces Reserve Ctr | 2007      | 64636     | \$20.000            |
|                                  |                          |           |           |                     |
| Subtotal for FY 2007             |                          |           |           | \$20.000            |
|                                  |                          |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                          |           |           | \$20.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.744 million. The FY 2008 budget estimate is \$2.113 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$2.094 million. The FY 2008 budget estimate is \$1.266 million.

Revenues from Land Sales: None.

**Savings:**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Jenkins: \$.024 million; Study - Environmental Condition of Property.

b. Kirtland: \$.071 million; NEPA - Environmental Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC New York - Recommendation #34**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 22.000          | 92.000         | 21.000         | 0.000          | 0.000          | <b>135.000</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.368          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.368</b>       |
| Operations & Maintenance                           | 0.000          | 0.607           | 5.572          | 4.844          | 8.876          | 0.150          | <b>20.049</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.911           | 1.393          | 3.910          | 1.019          | 0.000          | <b>7.233</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.368</b>   | <b>23.518</b>   | <b>98.965</b>  | <b>29.754</b>  | <b>9.895</b>   | <b>0.150</b>   | <b>162.650</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.368</b>   | <b>23.518</b>   | <b>98.965</b>  | <b>29.754</b>  | <b>9.895</b>   | <b>0.150</b>   | <b>162.650</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.368</b>   | <b>23.518</b>   | <b>98.965</b>  | <b>29.754</b>  | <b>9.895</b>   | <b>0.150</b>   | <b>162.650</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 2.666          | 2.733          | 2.791          | <b>8.190</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.337          | 0.703          | 0.717          | <b>1.757</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>3.003</b>   | <b>3.436</b>   | <b>3.508</b>   | <b>9.947</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC New York - Recommendation #34**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.149          | 0.304          | <b>0.453</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.070          | 0.143          | <b>0.213</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 1.044          | 2.228          | <b>3.272</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 1.282          | 2.744          | 2.817          | 2.876          | <b>9.719</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.588          | 1.262          | 1.294          | 1.322          | <b>4.466</b>       |
| BOS  | 0.000          | 0.000           | 0.189          | 0.658          | 0.675          | 0.689          | <b>2.211</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>2.059</b>   | <b>4.664</b>   | <b>6.049</b>   | <b>7.562</b>   | <b>20.335</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>2.059</b>   | <b>4.664</b>   | <b>6.049</b>   | <b>7.562</b>   | <b>20.335</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (4)            | 0              | <b>(4)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (25)           | 0              | <b>(25)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.368</b>   | <b>23.518</b>   | <b>96.906</b>  | <b>25.090</b>  | <b>3.846</b>   | <b>-7.412</b>  | <b>142.315</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/New York/RC Transformation in New York - Commission Recommendation #34

**Closure Package:**

**a. Close the United States Army Reserve Center, Stewart-Newburg, NY,** and relocate units to a new Armed Forces Reserve Center on Stewart Army Sub Post adjacent to Stewart Air National Guard Base, NY. The new AFRC shall have the capability to accommodate New York National Guard units from the Readiness Center at Newburg, NY, if the state of New York decides to relocate those National Guard units.

**b. Close the United States Army Reserve Center and Army Maintenance Support Activity, Niagara Falls, NY,** and construct a new Armed Forces Reserve Center on the existing site in Niagara Falls, NY. The New AFRC shall have the capability to accommodate the NY National Guard units from the Niagara Falls Readiness Center if the state of New York decides to relocate those National Guard units.

**c. Close the BG Theodore Roosevelt United States Army Reserve Center, Uniondale, NY, the Amityville Armed Forces Reserve Center (Army Reserve and Marine Corps Reserve), Amityville, NY,** and re-locate units into a new Armed Forces Reserve Center with an Organizational Maintenance Shop on federal property licensed to the New York Army National Guard in Farmingdale, NY. The new AFRC shall have the capability to accommodate New York National Guard units from the following New York Army National Guard Readiness Centers: Bayshore, Freeport, Huntington Station, Patchogue and Riverhead, and Organizational Maintenance Shop 21, Bayshore, NY, if the state of New York decides to relocate those National Guard units.

**One-Time Implementation Costs:**

**Military Construction:**

| <u>Location</u>      | <u>Project Title</u>     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|--------------------------|-----------|-----------|---------------------|
| AFRC New Windsor     | Armed Forces Reserve Ctr | 2007      | 64808     | \$22.000            |
|                      |                          |           |           |                     |
| Subtotal for FY 2007 |                          |           |           | \$22.000            |



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |      |       |           |
|----------------------------------|--|------|-------|-----------|
|                                  |  |      |       |           |
| Niagara Falls                    | Reserve Center Bldg,<br>Armed Forces         | 2008 | 64583 | \$27.000  |
| Farmingdale                      | Reserve Center Bldg,<br>Armed Forces, Incr 1 | 2008 | 64838 | \$65.000  |
|                                  |  |      |       |           |
| Subtotal for FY 2008             |  |      |       | \$92.000  |
|                                  |  |      |       |           |
| AFRC<br>Farmingdale              | Reserve Center Bldg,<br>Armed Forces Incr 2  | 2009 | 67561 | \$21.000  |
|                                  |  |      |       |           |
| Subtotal for FY 2009             |  |      |       | \$21.000  |
|                                  |  |      |       |           |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |      |       | \$135.000 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$20.049 million. The FY 2008 budget estimate is \$5.572 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$7.233 million. The FY 2008 budget estimate is \$1.393 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Amityville: \$.115 million; Study - Environmental Condition of Property.

b. Stewart: \$.025 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

c. Niagara: \$.070 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

d. Uniondale: \$.030 million; Study - Environmental Condition of Property.

e. Farmingdale: \$.128 million; NEPA - Environmental Assessment.

|   |  |  |                            |   |  |              |
|---|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>AFRC Niagara Falls<br>New York  |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64583 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 27,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |  | 17,017       |
| Army Forces Reserve Center  |  | m2 (SF)                                    | 7,988 ( 85,985)            |   | 1,611  | (12,866)     |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 1,461 ( 15,722)            |   | 1,841  | (2,689)      |
| Organizational Unit Storage   |  | m2 (SF)                                    | 453.92 ( 4,886)            |   | 768.01   | (349)        |
| Organizational Parking  |  | LS   | --                         |   | --   | (409)        |
| DEPMEDS   |  | ha (AC)                                    | .40 ( 1)                   |   | 563,413  | (225)        |
| Total from Continuation page  |  |  |                            |   |  | (479)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |  | 6,659        |
| Electric Service  |  | LS   | --                         |   | --   | (394)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --   | (525)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --   | (175)        |
| Storm Drainage  |  | LS   | --                         |   | --   | (131)        |
| Site Imp( 1,576) Demo( 3,597)   |  | LS   | --                         |   | --   | (5,173)      |
| Information Systems   |  | LS   | --                         |   | --   | (230)        |
| Antiterrorism Measures  |  | LS   | --                         |   | --   | (31)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |  | 23,676       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |  | <u>1,184</u> |
| SUBTOTAL  |  |  |                            |   |  | 24,860       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |  | 1,417        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |  | <u>994</u>   |
| TOTAL REQUEST   |  |  |                            |   |  | 27,271       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |  | 27,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |  | (1,817)      |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an Area Maintenance Support Activity (AMSA), Organizational Maintenance Shop (OMS), unheated storage building, and a Deployable Medical System (DEPMEDS) site. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for individuals with disabilities will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Demolish 14 Buildings (TOTAL 16,682 m2/179,565 SF). Air Conditioning (Estimated 795 kW/226 Tons). |  |  |                            |   |  |              |
| 11. REQ:  |  | 9,903 m2                                   | ADQT:                      | NONE  | SUBSTD:  | NONE         |
| PROJECT: Construct an Armed Forces Reserve Center. (Current Mission)  |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Niagara Falls, New York

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64583 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (169)        |
| Building Information Systems        | LS       | --       | --        | (310)        |
|                                     |          |          | Total     | 479          |

REQUIREMENT: This project will provide a 600-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for thirteen Army Reserve units and one New York Army National Guard unit. The maintenance shop will provide work bays and maintenance administrative support. The DEPMEDS site will provide a one acre site with a gravel surface, fencing, lighting, and electrical outlets. The project will also provide adequate parking space for all military and privately-owned vehicles. Demolition of existing facilities (179,565 square feet) located on the new construction footprint is required.

CURRENT SITUATION: BRAC 05 will close the Niagara Falls AFRC and AMSA #76 located in Niagara Falls, NY and construct a new AFRC on the former Niagara Falls Air Reserve Station. Closing facilities do not have sufficient capacity for consolidation or expansion and do not meet current force structure or unit design requirements.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Niagara Falls, New York

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64583 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2007..... 15.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,620
  - (b) All Other Design Costs..... 744
  - (c) Total Design Cost..... 2,364
  - (d) Contract..... 1,891
  - (e) In-house..... 473
- (4) Construction Contract Award..... JAN 2008
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Collateral Equip.         | BCA-OP                     | 2009  | 1,661           |
| Info Sys - ISC            | BCA-OP                     | 2009  | 156             |
|                           |                            | TOTAL                                       | <u>1,817</u>    |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Farmingdale<br>New York   |  |  |                           | 4.PROJECT TITLE<br>Armed Forces Reserve Center, Incr 1 |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64838 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>65,000 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 65,655       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 23,881 ( 257,057)         |  | 2,330  | (55,647)     |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 2,327 ( 25,051)           |  | 1,646  | (3,832)      |
| Flammable Material Storage  |  | m2 (SF)                                    | 58.06 ( 625)              |  | 1,581  | (92)         |
| Controlled Waste Storage  |  | m2 (SF)                                    | 91.42 ( 984)              |  | 1,531  | (140)        |
| Organizational Unit Storage   |  | m2 (SF)                                    | 130.06 ( 1,400)           |  | 710.44   | (92)         |
| Total from Continuation page  |  |  |                           |  |  | (5,852)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 13,100       |
| Electric Service  |  | LS   | --                        |  | --   | (375)        |
| Water, Sewer, Gas   |  | LS   | --                        |  | --   | (605)        |
| Steam And/Or Chilled Water Dist   |  | LS   | --                        |  | --   | (265)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |  | --   | (10,197)     |
| Storm Drainage  |  | LS   | --                        |  | --   | (175)        |
| Site Imp( 1,119) Demo( )  |  | LS   | --                        |  | --   | (1,119)      |
| Information Systems   |  | LS   | --                        |  | --   | (89)         |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (275)        |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 78,755       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | <u>3,938</u> |
| SUBTOTAL  |  |  |                           |  |  | 82,693       |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                           |  |  | <u>3,308</u> |
| TOTAL REQUEST   |  |  |                           |  |  | 86,001       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 86,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (198)        |
| 10.Description of Proposed Construction<br>This is an incrementally funded project. The full authorization of \$86M is requested in FY 2008 with the first funding increment of \$65M (PN 64838). The second funding increment of \$21M will be requested in FY 2009 (PN 67561). Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, vehicle maintenance shop, flammable materials storage, controlled waste facility, a unit storage building, organizational vehicle parking, indoor range simulated fire facility, vehicle wash facility, lube and inspection rack, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include access roads and POV parking, security fencing and security lighting, loading ramp, walks and gutters, site work and landscaping. Extension of gas, electric, sewer, water and communication utilities to the site will be necessary. Accessibility for individuals with disabilities will be provided. Antiterrorism measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Standard commissioning of |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Farmingdale, New York

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Armed Forces Reserve Center, Incr 1 | 5. PROJECT NUMBER<br>64838 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (3,432)      |
| Indoor Range Simulated Fire         | LS       | --       | --        | (500)        |
| Vehicle Wash Facility               | LS       | --       | --        | (85)         |
| Lube and Inspection Rack            | LS       | --       | --        | (120)        |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (95)         |
| EMCS Connections                    | LS       | --       | --        | (300)        |
| Antiterrorism Measures              | LS       | --       | --        | (545)        |
| Building Information Systems        | LS       | --       | --        | (775)        |
|                                     |          |          | Total     | 5,852        |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,227 kW/349 Tons).

11. REQ: 26,488 m2 ADQT: NONE SUBSTD: 23,802 m2

PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)

REQUIREMENT: This project is required to consolidate seven reserve component installations as required by Base Realignment and Closure (BRAC) 2005.

CURRENT SITUATION: Currently the ARNG occupies six facilities on Long Island and the USAR and USMCR share a facility. All seven facilities are in extremely poor condition and do not meet current building codes or space authorization criteria. The existing facilities do not adequately allow the units assigned to meet their federal missions. All the existing facilities fail to provide a modern and healthy work environment for the soldiers and marines assigned.

IMPACT IF NOT PROVIDED: If this project is not provided, units occupying the seven Reserve Component Readiness sites will not relocate as directed by BRAC 2005.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Farmingdale, New York

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Armed Forces Reserve Center, Incr 1 | 5. PROJECT NUMBER<br>64838 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... AUG 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 2,208
  - (b) All Other Design Costs..... 4,251
  - (c) Total Design Cost..... 6,459
  - (d) Contract..... 4,306
  - (e) In-house..... 2,153
- (4) Construction Contract Award..... FEB 2008
- (5) Construction Start..... MAR 2008
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 198                 |
|                               |                                | TOTAL  | 198                 |

Installation Engineer: COL Daniel Maney  
Phone Number: 518-786-4648



|  |  |  |  |  |  |              |
|--|--|--|--|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Farmingdale<br>New York  |  |  | 4.PROJECT TITLE<br>Reserve Center Bldg, Armed Forces<br>Incr 2 |  |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>67561                                      |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>21,000 |              |
| 9.COST ESTIMATES   |  |  |  |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY   |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |  |  |  | 65,655       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 23,881 ( 257,057)  |  | 2,330  | (55,647)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 2,327 ( 25,051)  |  | 1,646  | (3,832)      |
| Flammable Material Storage   |  | m2 (SF)                                    | 58.06 ( 625)   |  | 1,581  | (92)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 91.42 ( 984)   |  | 1,531  | (140)        |
| Organizational Unit Storage  |  | m2 (SF)                                    | 130.06 ( 1,400)  |  | 710.44   | (92)         |
| Total from Continuation page   |  |  |  |  |  | (5,852)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |  |  |  | 13,100       |
| Electric Service   |  | LS   | --   |  | --   | (375)        |
| Water, Sewer, Gas  |  | LS   | --   |  | --   | (605)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --   |  | --   | (265)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --   |  | --   | (10,197)     |
| Storm Drainage   |  | LS   | --   |  | --   | (175)        |
| Site Imp( 1,119) Demo( )   |  | LS   | --   |  | --   | (1,119)      |
| Information Systems  |  | LS   | --   |  | --   | (89)         |
| Antiterrorism Measures   |  | LS   | --   |  | --   | (275)        |
| ESTIMATED CONTRACT COST  |  |  |  |  |  | 78,755       |
| CONTINGENCY PERCENT (5.00%)  |  |  |  |  |  | <u>3,938</u> |
| SUBTOTAL   |  |  |  |  |  | 82,693       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |  |  |  | <u>3,308</u> |
| TOTAL REQUEST  |  |  |  |  |  | 86,001       |
| TOTAL REQUEST (ROUNDED)  |  |  |  |  |  | 86,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |  |  |  | (815)        |
| 10.Description of Proposed Construction This is an incrementally funded project. The full authorization of \$86M was requested in FY 2008 with the first funding increment of \$65M (PN 64838). The second funding increment of \$21M is being requested in FY 2009 (PN 67561). Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, vehicle maintenance shop, flammable materials storage, controlled waste facility, a unit storage building, organizational vehicle parking, indoor range simulated fire facility, vehicle wash facility, lube and inspection rack, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include access roads and POV parking, security fencing and security lighting, loading ramp, walks curbs and gutters, site work and landscaping. Extension of gas, electric, sewer, water and communication utilities to the site will be necessary. Accessibility for individuals with disabilities will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. |  |  |  |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Farmingdale, New York

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Bldg, Armed Forces Incr 2 | 5. PROJECT NUMBER<br>67561 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (3,432)      |
| Indoor Range Simulated Fire         | LS       | --       | --        | (500)        |
| Vehicle Wash Facility               | LS       | --       | --        | (85)         |
| Lube abd Inspection Rack            | LS       | --       | --        | (120)        |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (95)         |
| EMCS Connections                    | LS       | --       | --        | (300)        |
| Antiterrorism Measures              | LS       | --       | --        | (545)        |
| Building Information Systems        | LS       | --       | --        | (775)        |
|                                     |          |          | Total     | 5,852        |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,227 kW/349 Tons).

11. REQ: 26,488 m2 ADQT: NONE SUBSTD: 23,802 m2

PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)

REQUIREMENT: This project is required to consolidate seven reserve component installations as required by Base Realignment and Closure (BRAC) 2005.

CURRENT SITUATION: Currently the ARNG occupies six facilities on Long Island and the USAR and USMCR share a facility. All seven facilities are in extremely poor condition and do not meet current building codes or space authorization criteria. The existing facilities do not adequately allow the units assigned to meet their federal missions. All the existing facilities fail to provide a modern and healthy work environment for the soldiers and marines assigned.

IMPACT IF NOT PROVIDED: If this project is not provided, units occupying the seven Reserve Component Readiness sites will not relocate as directed by BRAC 2005.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

AFRC Farmingdale, New York

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Bldg, Armed Forces Incr 2 | 5. PROJECT NUMBER<br>67561 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2008..... 100.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... AUG 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 2,208
  - (b) All Other Design Costs..... 4,251
  - (c) Total Design Cost..... 6,459
  - (d) Contract..... 4,306
  - (e) In-house..... 2,153
  
- (4) Construction Contract Award..... FEB 2008
  
- (5) Construction Start..... MAR 2008
  
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Kitchen Equipment             | BCA-OP                         | 2008   | 345                 |
| IDS Equipment                 | BCA-OP                         | 2008   | 272                 |
| Info Sys - ISC                | BCA-OP                         | 2010   | 198                 |
|                               |                                | TOTAL  | <u>815</u>          |

Installation Engineer: Col Daniel Maney  
 Phone Number: 518-786-4648

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC North Carolina - Recommendation #35**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 13.400         | 0.000          | <b>13.400</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.076          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.076</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.575          | 0.608          | 0.000          | <b>1.183</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.667          | <b>0.667</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.076</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.575</b>   | <b>14.008</b>  | <b>0.667</b>   | <b>15.326</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.076</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.575</b>   | <b>14.008</b>  | <b>0.667</b>   | <b>15.326</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.076</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.575</b>   | <b>14.008</b>  | <b>0.667</b>   | <b>15.326</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.230          | 0.397          | 0.573          | 0.585          | <b>1.785</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.080          | 0.082          | 0.083          | <b>0.245</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.230</b>   | <b>0.477</b>   | <b>0.655</b>   | <b>0.668</b>   | <b>2.030</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC North Carolina - Recommendation #35**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.067          | 0.138          | 0.141          | <b>0.346</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 1.463          | 3.002          | 3.065          | <b>7.530</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.215          | 0.220          | 0.225          | <b>0.660</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.044          | 0.097          | 0.100          | 0.101          | <b>0.342</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.080          | 0.082          | 0.083          | <b>0.245</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.044</b>   | <b>1.922</b>   | <b>3.542</b>   | <b>3.615</b>   | <b>9.123</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.044</b>   | <b>1.922</b>   | <b>3.542</b>   | <b>3.615</b>   | <b>9.123</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 5              | 0              | 0              | <b>5</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (34)           | 0              | 0              | <b>(34)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.076</b>   | <b>0.000</b>    | <b>-0.044</b>  | <b>-1.347</b>  | <b>10.466</b>  | <b>-2.948</b>  | <b>6.203</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/North Carolina/RC Transformation in North Carolina - Commission Recommendation #35

**Closure Package:** Close the Army Reserve Adrian B. Rhodes Armed Forces Reserve Center in Wilmington, NC, close the Rock Hill Armed Forces Reserve Center in Rock Hill, SC, close the Niven Armed Forces Reserve Center in Albermarle, NC, and relocate all Army and Navy units to a new Armed Forces Reserve Center (AFRC) and Organizational Maintenance Shop (OMS) in Wilmington, NC, if the Army is able to acquire suitable land for the construction of the facilities.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--|-----------|-----------|---------------------|
| AFRC<br>Wilmington               | Reserve Center Building,<br>Armed Forces | 2010      | 64732     | \$13.400            |
|                                  |  |           |           |                     |
| Subtotal for FY 2010             |  |           |           | \$13.400            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |           |           | \$13.400            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$1.183 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications,

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$.667 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization and base operations.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: None.

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Rhodes: \$.010 million; Environmental Condition of Property.

b. Niven: \$.010 million; Environmental Condition of Property.

c. Rock Hill: \$.010 million; Environmental Condition of Property.

d. Wilmington: \$.046 million; NEPA - Environmental Assessment.

**FY 2008 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC North Dakota - Recommendation #36**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 7.600          | 0.000          | <b>7.600</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.025          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.025</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.602          | 0.006          | <b>0.608</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.378          | <b>0.378</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>8.202</b>   | <b>0.384</b>   | <b>8.611</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>8.202</b>   | <b>0.384</b>   | <b>8.611</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>8.202</b>   | <b>0.384</b>   | <b>8.611</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.222          | 0.227          | <b>0.449</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.053          | 0.054          | <b>0.107</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.275</b>   | <b>0.281</b>   | <b>0.556</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC North Dakota - Recommendation #36**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.111          | 0.113          | <b>0.224</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.051          | 0.054          | <b>0.105</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.070          | 0.072          | <b>0.142</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.232</b>   | <b>0.239</b>   | <b>0.471</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.232</b>   | <b>0.239</b>   | <b>0.471</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.025</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>7.970</b>   | <b>0.145</b>   | <b>8.140</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/North Dakota/RC Transformation in North Dakota - Commission Recommendation #36

**Closure Package:** Close 96th Regional Readiness Command David Johnson US Army Reserve Command in Fargo, ND, and relocate into a new Reserve Center on Hector Field Air National Guard Base.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                       | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--|-----------|-----------|---------------------|
| AFRC Fargo                       | Reserve Center Bldg,<br>Joint Armed Forces | 2010      | 64774     | \$7.600             |
| Subtotal for FY 2010             |  |           |           | \$7.600             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |           |           | \$7.600             |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$.608 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$.378 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization and base operations.

Military Personnel: None.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. David Johnson: \$.008 million; NEPA - Record of Environmental Consideration.

b. Hector Field: \$.017 million; NEPA - Environmental Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Ohio - Recommendation #37**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 54.500         | 90.618         | 0.000          | 0.000          | 145.118            |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| Environmental                                      | 0.278          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.278              |
| Operations & Maintenance                           | 0.000          | 0.000           | 1.295          | 1.761          | 9.205          | 0.173          | 12.434             |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| Other  | 0.000          | 0.000           | 0.000          | 2.316          | 4.399          | 0.000          | 6.715              |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| <b>Total One-Time Costs</b>                        | <b>0.278</b>   | <b>0.000</b>    | <b>55.795</b>  | <b>94.695</b>  | <b>13.604</b>  | <b>0.173</b>   | <b>164.545</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| <b>Budget Request</b>                              | <b>0.278</b>   | <b>0.000</b>    | <b>55.795</b>  | <b>94.695</b>  | <b>13.604</b>  | <b>0.173</b>   | <b>164.545</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.278</b>   | <b>0.000</b>    | <b>55.795</b>  | <b>94.695</b>  | <b>13.604</b>  | <b>0.173</b>   | <b>164.545</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 2.807          | 3.173          | 3.418          | 3.490          | 12.888             |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | 0.000              |
| Other  | 0.000          | 0.000           | 0.628          | 0.811          | 0.873          | 0.892          | 3.203              |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>3.434</b>   | <b>3.984</b>   | <b>4.291</b>   | <b>4.381</b>   | <b>16.091</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Ohio - Recommendation #37**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.102          | <b>0.102</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.274          | 0.775          | <b>1.049</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 1.683          | 8.173          | <b>9.856</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 1.570          | 1.960          | 1.998          | <b>5.528</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.782          | 0.866          | 0.887          | 0.906          | <b>3.441</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.702          | 0.776          | 0.791          | <b>2.269</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.782</b>   | <b>3.138</b>   | <b>5.580</b>   | <b>12.745</b>  | <b>22.245</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.782</b>   | <b>3.138</b>   | <b>5.580</b>   | <b>12.745</b>  | <b>22.245</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (3)            | <b>(3)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (41)           | (68)           | <b>(109)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.278</b>   | <b>0.000</b>    | <b>55.013</b>  | <b>91.557</b>  | <b>8.024</b>   | <b>-12.572</b> | <b>142.299</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Ohio/RC Transformation in Ohio - Commission Recommendation #37

**Closure Package:**

a. Close the Scouten Army Reserve Center, Mansfield, OH, and the Parrott Army Reserve Center, Kenton, OH, and relocate all units to a new AFRC at Mansfield Air National Guard Base located at Mansfield-Lahm Airport. The new AFRC shall have the capability to accommodate units from the following facilities: Ohio ARNG Armories in Mansfield and Ashland, OH, if the state decides to relocate those National Guard units.

b. Close US Army Reserve Center, Springfield OH, and relocate all units to a new Armed Forces Reserve Center on the Springfield Air National Guard Base, Springfield, OH. The new AFRC shall have the capability to accommodate units from the following facility: Ohio ARNG Readiness Center, Springfield, OH, if the state decides to relocate those National Guard units.

c. Close Fort Hayes US Army Reserve Center, Columbus, OH, and Whitehall US Army Reserve Center, Whitehall, OH, and relocate units to a new Armed Forces Reserve Center on Defense Supply Center Columbus, OH. The new AFRC shall have the capability to accommodate units from the following facilities: Ohio ARNG Armories Howey (Columbus), Sullivant (Columbus), Newark, Westerville and Oxford, OH, Rickenbacker Air National Guard Base, Building #943 if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>      | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|---------------------------------------|-----------|-----------|---------------------|
| Columbus             | Reserve Center Building, Armed Forces | 2008      | 64726     | \$29.000            |
| Springfield          | Reserve Center Building, Armed Forces | 2008      | 64765     | \$25.500            |
| Subtotal for FY 2008 |                                       |           |           | \$54.500            |
| Mansfield AFRC       | Reserve Center Building, Armed Forces | 2009      | 64780     | \$25.400            |
| Columbus             | Reserve Center Building, Armed Forces | 2009      | 66363     | \$65.218            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |  |           |
|----------------------------------|--|--|-----------|
|                                  |  |  |           |
| Subtotal for FY 2009             |  |  | \$90.618  |
|                                  |  |  |           |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |  | \$145.118 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$12.434 million. The FY 2008 budget estimate is \$1.295 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$6.715 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

a. Springfield: \$.025 million; NEPA - Environmental Assessment.

b. Scouten: \$.025 million; Environmental Condition of Property.

c. Fort Hayes: \$.083 million; Environmental Condition of Property.

d. Whitehall: \$.025 million; Environmental Condition of Property.

e. Parrott: \$.025 million; Environmental Condition of Property.

f. Columbus: \$.045 million; Environmental Condition of Property.

g. Mansfield: \$.050 million; NEPA - Environmental Assessment.



|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Columbus<br>Ohio   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64726 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>29,000 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 21,688       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 13,964 ( 150,305)         |  | 1,326  | (18,521)     |
| Multi-use Classroom   |  | m2 (SF)                                    | 678.19 ( 7,300)           |  | 1,373  | (931)        |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 470.74 ( 5,067)           |  | 1,715  | (807)        |
| Organizational Unit Storage   |  | m2 (SF)                                    | 608.42 ( 6,549)           |  | 617.64   | (376)        |
| Organizational Parking  |  | LS   | --                        |  | --   | (336)        |
| Total from Continuation page  |  |  |                           |  |  | (717)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 3,905        |
| Electric Service  |  | LS   | --                        |  | --   | (505)        |
| Water, Sewer, Gas   |  | LS   | --                        |  | --   | (673)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |  | --   | (317)        |
| Storm Drainage  |  | LS   | --                        |  | --   | (168)        |
| Site Imp( 2,019) Demo( )  |  | LS   | --                        |  | --   | (2,019)      |
| Information Systems   |  | LS   | --                        |  | --   | (184)        |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (39)         |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 25,593       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | <u>1,280</u> |
| SUBTOTAL  |  |  |                           |  |  | 26,873       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |  |  | 1,532        |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |  |  | <u>1,075</u> |
| TOTAL REQUEST   |  |  |                           |  |  | 29,480       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 29,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (192)        |
| 10.Description of Proposed Construction Construct an 800-member Armed Forces Reserve Center (AFRC), Multi-use Classroom, Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,407 kW/400 Tons). |  |  |                           |  |  |              |
| 11. REQ:  |  | 15,721 m2                                  | ADQT:                     |  | NONE   | SUBSTD: NONE |
| PROJECT: Construction an Armed Forces Reserve Center. (Current Mission)   |  |  |                           |  |  |              |
| REQUIREMENT: This project is required to provide adequate facilities so as to enable the relocation of fifteen Army Reserve units and permit the closure/disposal of the Whitehall Memorial United States Army Reserve Center   |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Columbus, Ohio

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64726 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (215)        |
| Building Information Systems        | LS       | --       | --        | (502)        |
|                                     |          |          | Total     | 717          |

REQUIREMENT: (CONTINUED)

(USARC) and the Fort Hayes Memorial USARC, as directed by BRAC 05. This project will provide an 800-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Whitehall Memorial USARC, consisting of a 24,735 square feet training building and 4,000 square feet maintenance shop is 48 years old. The center is occupied by seven units with a utilization rate of 132 percent located on 5 acres in Columbus, OH. The Fort Hayes Memorial USARC, consisting of a 41,783 square feet training building and 7,498 square feet maintenance shop is 41 years old. The center is occupied by ten units with a utilization rate of 102 percent located on 10.78 acres in Columbus, OH. The Ohio Army National Guard (OHARNG) Armories located in Howey, Sullivant, Newark, Westerville, Oxford, and Rickenbacker Air National Guard Base - Building #943 provide readiness center support for the OHARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Columbus, Ohio

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64726 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2007..... 15.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,740
  - (b) All Other Design Costs..... 815
  - (c) Total Design Cost..... 2,555
  - (d) Contract..... 2,044
  - (e) In-house..... 511
- (4) Construction Contract Award..... JAN 2008
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 192                 |
|                               |                                | TOTAL  | 192                 |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

|   |  |  |                            |   |   |              |
|---|--|--|----------------------------|---|---|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Springfield<br>Ohio   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |   |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64765 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>25,500 |              |
| 9. COST ESTIMATES   |  |  |                            |   |   |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |   | 17,105       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 7,402 ( 79,675)            |   | 1,381   | (10,223)     |
| Vehicle Maintance Shop  |  | m2 (SF)                                    | 3,221 ( 34,673)            |   | 1,476   | (4,755)      |
| Flammable Material Storage  |  | m2 (SF)                                    | 30.19 ( 325)               |   | 1,428   | (43)         |
| Controlled Waste Storage  |  | m2 (SF)                                    | 55.74 ( 600)               |   | 1,428   | (80)         |
| Organizational Unit Storage   |  | m2 (SF)                                    | 241.55 ( 2,600)            |   | 803.30  | (194)        |
| Total from Continuation page  |  |  |                            |   |   | (1,810)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |   | 6,246        |
| Electric Service  |  | LS   | --                         |   | --  | (358)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --  | (389)        |
| Steam And/Or Chilled Water Dist   |  | LS   | --                         |   | --  | (337)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --  | (1,639)      |
| Storm Drainage  |  | LS   | --                         |   | --  | (89)         |
| Site Imp( 3,200) Demo( )  |  | LS   | --                         |   | --  | (3,200)      |
| Information Systems   |  | LS   | --                         |   | --  | (84)         |
| Antiterrorism Measures  |  | LS   | --                         |   | --  | (150)        |
| ESTIMATED CONTRACT COST   |  |  |                            |   |   | 23,351       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |   | <u>1,168</u> |
| SUBTOTAL  |  |  |                            |   |   | 24,519       |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                            |   |   | <u>981</u>   |
| TOTAL REQUEST   |  |  |                            |   |   | 25,500       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |   | 25,500       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |   | (901)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center(AFRC). Primary facilities include the reserve center, vehicle maintenance shop, a flammable materials facility, controlled waste facility, unit storage, organizational vehicle parking, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures, and building information systems. Supporting facilities include fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. Poor soil conditions and excessive contouring of proposed site and removal of existing facility wihtin footprint indicate the necessity for extensive site preparation. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 601 kWr/171 Tons). |  |  |                            |   |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Springfield, Ohio

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64765 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (759)        |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (88)         |
| EMCS Connections                    | LS       | --       | --        | (311)        |
| Antiterrorism Measures              | LS       | --       | --        | (285)        |
| Building Information Systems        | LS       | --       | --        | (367)        |
|                                     |          |          | Total     | 1,810        |

11. REQ: 10,951 m2 ADQT: NONE SUBSTD: 4,932 m2  
PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current Mission)  
REQUIREMENT: This facility is required to house elements of the Ohio Army Guard and Army Reserve units. These units will have a combined required strength of 338 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.  
CURRENT SITUATION: The identified ARNG and USAR units are located in an inadequate facility that is over 40 years old, has been determined to be structurally unsound and is unfeasible for rehabilitation. The facility is inadequate to fully support the reserve unit due to the lack of adequate parking, storage and training areas.  
IMPACT IF NOT PROVIDED: The units' ability to meet readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Army Reserve units.  
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Springfield, Ohio

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64765 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,287
  - (b) All Other Design Costs..... 197
  - (c) Total Design Cost..... 1,484
  - (d) Contract..... 989
  - (e) In-house..... 495
- (4) Construction Contract Award..... MAR 2008
- (5) Construction Start..... APR 2008
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Collateral Equip          | BCA-OP                     | 2008  | 524             |
| Info Sys - ISC            | BCA-OP                     | 2009  | 377             |
|                           |                            | TOTAL                                       | <u>901</u>      |

Installation Engineer: COL Bob Clouse  
Phone Number: 614-336-7106

|  |  |  |                            |   |   |              |
|--|--|--|----------------------------|---|---|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Mansfield AFRC<br>Ohio   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |   |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64780 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>25,400 |              |
| 9. COST ESTIMATES  |  |  |                            |   |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |   | 17,422       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 7,432 ( 80,000)            |   | 1,410   | (10,479)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 3,011 ( 32,410)            |   | 1,493   | (4,495)      |
| Flammable Material Storage   |  | m2 (SF)                                    | 39.48 ( 425)               |   | 1,413   | (56)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 55.74 ( 600)               |   | 1,413   | (79)         |
| Organizational Unit Storage  |  | m2 (SF)                                    | 353.03 ( 3,800)            |   | 807.30  | (285)        |
| Total from Continuation page   |  |  |                            |   |   | (2,028)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |   | 5,838        |
| Electric Service   |  | LS   | --                         |   | --  | (410)        |
| Water, Sewer, Gas  |  | LS   | --                         |   | --  | (475)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --                         |   | --  | (325)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --  | (2,125)      |
| Storm Drainage   |  | LS   | --                         |   | --  | (75)         |
| Site Imp( 2,240) Demo( )   |  | LS   | --                         |   | --  | (2,240)      |
| Information Systems  |  | LS   | --                         |   | --  | (83)         |
| Antiterrorism Measures   |  | LS   | --                         |   | --  | (105)        |
| ESTIMATED CONTRACT COST  |  |  |                            |   |   | 23,260       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |   | <u>1,163</u> |
| SUBTOTAL   |  |  |                            |   |   | 24,423       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                            |   |   | <u>977</u>   |
| TOTAL REQUEST  |  |  |                            |   |   | 25,400       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |   | 25,400       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |   | (419)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, flammable materials facility, controlled waste facility, unit storage, vehicle maintenance shop, organizational vehicle parking, vehicle wash facility, lube and inspection rack, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. Access for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Standard commissioning of HVAC/MEP systems are included. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 422 kW/120 Tons). |  |  |                            |   |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Mansfield AFRC, Ohio

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64780 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (738)        |
| Vehicle Wash Facility               | LS       | --       | --        | (100)        |
| Lube and Inspection Racks           | LS       | --       | --        | (125)        |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connections                    | LS       | --       | --        | (400)        |
| Antiterrorism Measures              | LS       | --       | --        | (275)        |
| Building Information Systems        | LS       | --       | --        | (305)        |
|                                     |          |          | Total     | 2,028        |

11. REQ: 10,891 m2 ADQT: NONE SUBSTD: 4,462 m2

PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)

REQUIREMENT: This facility is required to house elements of the Ohio Army National Guard and Army Reserve. These units will have a combined required strength of 420 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The ARNG and USAR units are located in an inadequate facility that is over 40 years old has been determined to be structurally unsound and unfeasible for rehabilitation. The facility is inadequate to fully support the reserve unit due to the lack of adequate parking, storage and training areas.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Army Reserve units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Mansfield AFRC, Ohio

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64780 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... MAR 2006
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,307
  - (b) All Other Design Costs..... 1,229
  - (c) Total Design Cost..... 2,536
  - (d) Contract..... 1,307
  - (e) In-house..... 1,229
  
- (4) Construction Contract Award..... DEC 2008
  
- (5) Construction Start..... JAN 2009
  
- (6) Construction Completion..... JUN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 419                 |
|                               |                                | TOTAL  | 419                 |

Installation Engineer: COL Bob Clouse  
Phone Number: 614-336-7106

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Columbus<br>Ohio   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>214                     | 7.PROJECT NUMBER<br>66363 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>65,218 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 49,120       |
| Combined Support Maint. Shop  |  | m2 (SF)                                    | 9,230 (                   | 99,355)  | 1,872  | (17,281)     |
| Barracks  |  | m2 (SF)                                    | 7,335 (                   | 78,950)  | 1,982  | (14,539)     |
| USPFO Warehouse   |  | m2 (SF)                                    | 5,114 (                   | 55,050)  | 1,244  | (6,364)      |
| Regional Training Institute   |  | m2 (SF)                                    | 4,486 (                   | 48,290)  | 1,394  | (6,255)      |
| Organizational Vehicle Parking  |  | m2 (SY)                                    | 53,445 (                  | 63,920)  | 33.21  | (1,775)      |
| Total from Continuation page  |  |  |                           |  |  | (2,906)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 10,604       |
| Electric Service  |  | LS   | --                        | --   | --   | (1,409)      |
| Water, Sewer, Gas   |  | LS   | --                        | --   | --   | (1,879)      |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        | --   | --   | (885)        |
| Storm Drainage  |  | LS   | --                        | --   | --   | (470)        |
| Site Imp( 5,637) Demo( )  |  | LS   | --                        | --   | --   | (5,637)      |
| Information Systems   |  | LS   | --                        | --   | --   | (218)        |
| Antiterrorism Measures  |  | LS   | --                        | --   | --   | (106)        |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 59,724       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | <u>2,986</u> |
| SUBTOTAL  |  |  |                           |  |  | 62,710       |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                           |  |  | <u>2,508</u> |
| TOTAL REQUEST   |  |  |                           |  |  | 65,218       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 65,218       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (302)        |
| 10.Description of Proposed Construction Construct a Regional Training Institute (RTI), Combined Support Maintenance Shop (CSMS), and United States Property and Fiscal Offices (USPFO) Warehouse. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Access for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings interior design services are required. Air Conditioning (Estimated 862 kW <sub>r</sub> /245 Tons). |  |  |                           |  |  |              |
| 11. REQ:  |  | 32,104 m2                                  |                           | ADQT:  |  | NONE         |
| PROJECT:  |  |  |                           | SUBSTD:  |  | NONE         |
| Construct a Regional Training Institute (RTI), Combined Support Maintenance Shop (CSMS), and United States Physical and Fiscal Office (USP&FO) Warehouse. (Current Mission)   |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Columbus, Ohio

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>66363 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Railroad Tracks w/Ties & Ballas     | LS       | --       | --        | (1,739)      |
| Antiterrorism Measures              | LS       | --       | --        | (542)        |
| Building Information Systems        | LS       | --       | --        | (625)        |
|                                     |          |          | Total     | 2,906        |

REQUIREMENT: This project is required to provide adequate facilities to enable the relocation of Ohio Army National Guard (OHARNG) units and permit the closure/disposal of OHARNG Armories Howey, Sullivant, Newark, Westerville, Oxford, and realign Rickenbacker Air National Guard (ANG) Base buildings 943 and 930 as directed by BRAC 05. This project will provide a 250 student RTI with administrative, educational, assembly, library, learning center, vault, billeting, and physical fitness areas for National Guard units. The CSMS will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The new RTI, CSMS, and USPFO Warehouse shall have the capability to accommodate units from the following facilities: OHARNG Armories Howey, Sullivant, Newark, Westerville, Oxford, and Rickenbacker Air National Guard Base buildings 943 and 930 if the state decides to relocate those National Guard units.

IMPACT IF NOT PROVIDED: If this project is not provided, OHARNG units will not be relocated from Columbus, OH and the OHARNG Armories Howey, Sullivant, Newark, Westerville, and Oxford will not be closed/disposed, and the Rickenbacker ANG Base will not be realigned as directed by BRAC 05. Closing locations do not have sufficient capacity for consolidation or expansion and no existing active duty installations are feasible, so a new location that can support the consolidated facility has been located.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Columbus, Ohio

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>66363 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 3,900
  - (b) All Other Design Costs..... 1,977
  - (c) Total Design Cost..... 5,877
  - (d) Contract..... 4,702
  - (e) In-house..... 1,175
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... FEB 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 302                 |
|                               |                                | TOTAL  | 302                 |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Oklahoma - Recommendation #38**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 149.200        | 63.200         | 0.000          | 0.000          | <b>212.400</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.350          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.350</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.138          | 0.281          | 16.331         | 0.001          | <b>16.751</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 6.328          | 3.063          | 0.000          | <b>9.391</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.350</b>   | <b>0.000</b>    | <b>149.338</b> | <b>69.809</b>  | <b>19.394</b>  | <b>0.001</b>   | <b>238.892</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.350</b>   | <b>0.000</b>    | <b>149.338</b> | <b>69.809</b>  | <b>19.394</b>  | <b>0.001</b>   | <b>238.892</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.350</b>   | <b>0.000</b>    | <b>149.338</b> | <b>69.809</b>  | <b>19.394</b>  | <b>0.001</b>   | <b>238.892</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 3.959          | 4.355          | 4.800          | 4.902          | <b>18.016</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.340          | 0.383          | 0.424          | 0.431          | <b>1.578</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>4.299</b>   | <b>4.738</b>   | <b>5.223</b>   | <b>5.333</b>   | <b>19.594</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Oklahoma - Recommendation #38**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.194          | 0.464          | 0.541          | <b>1.199</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 1.749          | 4.622          | 5.777          | <b>12.148</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 2.305          | 7.233          | 10.052         | <b>19.590</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 2.479          | 3.510          | 4.044          | 4.221          | <b>14.254</b>      |
| Recapitalization                             | 0.000          | 0.000           | 1.533          | 1.770          | 1.816          | 1.857          | <b>6.976</b>       |
| BOS  | 0.000          | 0.000           | 0.190          | 0.435          | 0.518          | 0.531          | <b>1.673</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.060          | 0.061          | <b>0.121</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>4.202</b>   | <b>9.963</b>   | <b>18.757</b>  | <b>23.040</b>  | <b>55.961</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>4.202</b>   | <b>9.963</b>   | <b>18.757</b>  | <b>23.040</b>  | <b>55.961</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (6)            | (2)            | 0              | <b>(8)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (78)           | (70)           | 0              | <b>(148)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.350</b>   | <b>0.000</b>    | <b>145.136</b> | <b>59.846</b>  | <b>0.637</b>   | <b>-23.039</b> | <b>182.931</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Oklahoma/RC Transformation in Oklahoma - Commission Recommendation #38

**Closure Package:**

**a. Close the Armed Forces Reserve Center (AFRC) Broken Arrow located in Broken Arrow, OK,** and relocate the Army Reserve, Marine Corps Reserve and Naval Reserve units into a new Armed Forces Reserve Center and consolidated maintenance facility in Broken Arrow, OK, if the Army is able to acquire suitable land for the construction of the facility. The new AFRC shall have the capability to accommodate Oklahoma Army National Guard units from the following Oklahoma Army National Guard Readiness Centers: Broken Arrow, Eufaula, Okmulgee, Tahlequah, Haskell, Cushing, Wagoner and the Field Maintenance Shop (FMS 14) located in Okmulgee if the state of Oklahoma decides to relocate those National Guard units.

**b. Close the Keathley and Burris United States Army Reserve Centers located in Lawton and Chickasha, OK; close the Wichita Falls United States Army Reserve Center in Wichita Falls, TX; close the 1st, 3rd, 5th, and 6th United States Army Reserve Centers and Equipment Concentration Site (ECS) located on Fort Sill, OK, and re-locate units into a new Armed Forces Reserve Center on Fort Sill and a new United States Army Reserve Equipment Concentration Site to be collocated with the Oklahoma Army National Guard Maneuver Area Training Equipment Site on Fort Sill.** The new AFRC shall have the capability to accommodate Oklahoma Army National Guard units from the following Oklahoma Army National Guard Readiness Centers: Lawton, Frederick, Anadarko, Chickasha, Marlow, Walters, and Healdton; realign B/1-158 Field Artillery (MLRS) from the Oklahoma Army National Guard Readiness Center located in Duncan if the state of Oklahoma decides to relocate those National Guard units.

**c. Close the Floyd Parker United States Army Reserve Center in McAlester, OK,** and re-locate units into a new Armed Forces Reserve Center and Consolidated Field Maintenance Shop on the McAlester Army Ammunition Plant, McAlester, OK. The new AFRC shall have the capability to accommodate Oklahoma Army National Guard units from the following Oklahoma Army National Guard Readiness Centers: the Field Maintenance Shop in Durant, OK; the Oklahoma Army National Guard Readiness Centers in Atoka, Allen,

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Hartshorne, Madill, McAlester and Tishomingo, OK; the Oklahoma Army National Guard Readiness Center and Field Maintenance Shop in Edmond, OK, if the state of Oklahoma decides to relocate those National Guard units.

**d. Close the Ashworth United States Army Reserve Center located in Muskogee, OK,** and re-locate units into a new Armed Forces Reserve Center in Muskogee, OK, if the Army is able to acquire suitable land for the construction of the facility. The new AFRC shall have the capability to accommodate Oklahoma Army National Guard units from the following Oklahoma Army National Guard Readiness Centers: Henryetta, Muskogee, Okemah, Pryor, and Stilwell, OK, if the state of Oklahoma decides to relocate those National Guard units.

**e. Close the Farr United States Army Reserve Center, Antlers, OK, the Roush United States Army Reserve Center, Clinton, OK, the Smalley United States Army Reserve Center, Norman, OK,** and relocate units into a new Armed Forces Reserve Center and Consolidated Maintenance Facility on the Norman Military Complex, Norman, OK. The new AFRC shall have the capability to accommodate Oklahoma Army National Guard units from the following Oklahoma Army National Guard facilities: Oklahoma Army National Guard Readiness Centers in Tonkawa, OK, Konawa, OK, Wewoka, OK, Oklahoma City (23rd Street), OK, the 23d Street Field Maintenance Shop in Oklahoma City, the Consolidated Maintenance Facility on the Norman Military Complex, Norman, OK, and C CO, 700th Support Battalion from the Readiness Center, Edmond, OK, if the state of Oklahoma decides to relocate those National Guard units.

**f. Close the Manuel Perez and Billy Krowse United States Army Reserve Centers located in Oklahoma City, OK.** Relocate units into a new Armed Forces Reserve Center in West Oklahoma City, OK, if the Army is able to acquire suitable land for the construction of the facility. The new AFRC shall have the capability to accommodate Oklahoma Army National Guard units from the following Oklahoma Army National Guard facilities: Readiness Centers located in Southwest Oklahoma City (44th Street), El Reno, Minco, and Pawnee, the Oklahoma Army National Guard 1345 Transportation Company and the 345th Quartermaster Water Support Battalion from Midwest City if the state of Oklahoma decides to relocate those National Guard units.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**g. Close the Robbins United States Army Reserve Center located in Enid, OK,** and relocate units into a new Armed Forces Reserve Center and Consolidated Field Maintenance Shop on Vance Air Force Base, OK. The new AFRC shall have the capability to accommodate Oklahoma Army National Guard units from the following Oklahoma Army National Guard facilities: Enid, Alva, Woodward, Blackwell, Cherokee, Watonga, and the National Guard Field Maintenance Shop in Enid, OK, if the state of Oklahoma decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| Ft. Sill                         | Reserve Center Building, Armed Forces | 2008      | 64630     | \$34.000            |
| McAlester                        | Reserve Center Building, Armed Forces | 2008      | 64632     | \$16.000            |
| Vance AFB                        | Reserve Center Building, Armed Forces | 2008      | 64640     | \$15.000            |
| Norman                           | Reserve Center Building, Armed Forces | 2008      | 64853     | \$43.200            |
| West Oklahoma City               | Reserve Center Building, Armed Forces | 2008      | 64593     | \$41.000            |
| Subtotal for FY 2008             |                                       |           |           | \$149.200           |
| Muskogee                         | Reserve Center Building, Armed Forces | 2009      | 64628     | \$17.300            |
| Broken Arrow                     | Reserve Center Building, Armed Forces | 2009      | *64634    | \$45.900            |
| Subtotal for FY 2009             |                                       |           |           | \$63.200            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$212.400           |

\*Note: Broken Arrow AFRC is a joint MILCON project. Army share of \$45.9 million is reflected above. Navy transferred share of \$12.1 million is reflected in Commission Recommendation #73. Total MILCON 1391 project cost is \$58.0M.

Conjunctively-Funded Construction: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$16.751 million. The FY 2008 budget estimate is \$.138 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$9.391 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in miscellaneous.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Roush USARC: \$.025 million; NEPA - Record of Environmental Consideration.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

b. Wichita Falls: \$.019 million; NEPA - Environmental Assessment.

c. Broken Arrow: \$.095 million; NEPA - Environmental Assessment.

d. Fort Sill: \$.025 million; NEPA - Environmental Assessment.

e. Smalley USARC: \$.025 million; NEPA - Environmental Assessment.

f. McAlester AAP: \$.046 million; NEPA - Environmental Assessment.

g. Norman Military Complex: \$.025 million; NEPA - Environmental Assessment.

h. Western Oklahoma City: \$.065 million; NEPA - Environmental Assessment.

i. Muskogee: \$.025 million; NEPA - Environmental Assessment.

|   |                         |  |   |                        |      |
|---|-------------------------|--|---|------------------------|------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |      |
| 3. INSTALLATION AND LOCATION<br>Ft Sill<br>Oklahoma   |                         |  | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |                        |      |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>64630                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 34,000          |                        |      |
| 9. COST ESTIMATES   |                         |  |   |                        |      |
| ITEM  | UM (M/E)                | QUANTITY                                   | UNIT COST   | COST (\$000)           |      |
| <u>PRIMARY FACILITY</u>   |                         |  |   | 25,065                 |      |
| Armed Forces Reserve Center   | m2 (SF)                 | 13,866 ( 149,256)                          | 1,244   | (17,245)               |      |
| Multi-use Classroom   | m2 (SF)                 | 678.19 ( 7,300)                            | 1,288   | (874)                  |      |
| Vehicle Maintenance Shop  | m2 (SF)                 | 2,578 ( 27,754)                            | 1,330   | (3,428)                |      |
| Organizational Unit Storage   | m2 (SF)                 | 2,731 ( 29,394)                            | 564.68  | (1,542)                |      |
| Organizational Parking  | LS                      | --   | --  | (1,169)                |      |
| Total from Continuation page  |                         |  |   | (807)                  |      |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   | 4,513                  |      |
| Electric Service  | LS                      | --   | --  | (572)                  |      |
| Water, Sewer, Gas   | LS                      | --   | --  | (763)                  |      |
| Paving, Walks, Curbs & Gutters  | LS                      | --   | --  | (508)                  |      |
| Storm Drainage  | LS                      | --   | --  | (191)                  |      |
| Site Imp( 2,288) Demo( )  | LS                      | --   | --  | (2,288)                |      |
| Information Systems   | LS                      | --   | --  | (146)                  |      |
| Antiterrorism Measures  | LS                      | --   | --  | (45)                   |      |
| ESTIMATED CONTRACT COST   |                         |  |   | 29,578                 |      |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   | <u>1,479</u>           |      |
| SUBTOTAL  |                         |  |   | 31,057                 |      |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   | 1,770                  |      |
| DESIGN/BUILD - DESIGN COST  |                         |  |   | <u>1,242</u>           |      |
| TOTAL REQUEST   |                         |  |   | 34,069                 |      |
| TOTAL REQUEST (ROUNDED)   |                         |  |   | 34,000                 |      |
| INSTALLED EQT-OTHER APPROP  |                         |  |   | (68)                   |      |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Project will include the Center, Mutli-use Classroom, Organizational Maintenance Shop (OMS), Area Maintenance Support Activity (AMSA), Equipment Concentration Site (ECS), unheated storage building, antiterrorism measures and building information systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,628 kWr/463 Tons). |                         |  |   |                        |      |
| 11. REQ:  | 19,854 m2               | ADQT:                                      | NONE  | SUBSTD:                | NONE |
| PROJECT: Construct an Armed Forces Reserve Center. (Current Mission)  |                         |  |   |                        |      |
| REQUIREMENT: This project will provide a training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center,  |                         |  |   |                        |      |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Ft Sill, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64630 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (248)        |
| Building Information Systems        | LS       | --       | --        | (559)        |
|                                     |          |          | Total     | 807          |

REQUIREMENT: (CONTINUED)

vault, weapons simulator, and physical fitness areas for thirteen Army Reserve units (three Retention cells, one Training Simulation Group, one Garrison Support unit, one Logistical Support unit, three Maintenance Platoons, one Training Support Brigade, one FA Battalion, one Quartermaster Platoon, and one Adjutant General Company) and four Oklahoma Army National Guard (OKARNG) units (Field Artillery Battery). The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The George D. Keathley United States Army Reserve Center (USARC) consisting of a 18,937 square feet training building, 2,656 square feet maintenance shop, and 770 square feet heated storage building is 47 years old. The center is occupied by four units with a utilization rate of 105 percent located on 4.13 acres in Lawton, OK. The Tony K. Burris USARC, consisting of a 12,851 square feet training building, 1,319 square feet maintenance building, and 45 square feet unheated storage building is 46 years old. The center is occupied by one unit with a utilization rate of 163 percent located on 4.85 acres in Chickasha, OK. The Wichita Falls USARC consisting of a 12,506 square feet training building and 2,752 square feet maintenance shop is 42 years old. The center is occupied by five units with a utilization of 267 percent located on 2.82 acres in Wichita Falls, TX. The 1st USARC located on Fort Sill, OK consists of two training buildings at 7,344 square feet, constructed in 1940 and 1943, occupied by two units with a utilization rate of 490 percent. The 3rd USARC located on Fort Sill, OK consists of three training buildings at 14,781 square feet, constructed in 1940, occupied by six units with a utilization rate of 195 percent. The 5th USARC located on Fort Sill, OK consisting of a 15,678 square feet training building, 10,065 square feet maintenance shop, 440 square feet heated storage building, and 200 square feet unheated storage building is 54 years old. The center is occupied by five units with a utilization rate of 168 percent. The 6th USARC located on Fort Sill, OK consists of a 1,500 square feet training building, constructed in 1940, occupied by one unit with a utilization rate of 1,107 percent. Equipment Concentration Site (ECS) 162 located on Fort Sill, OK consists of a 12,196 square feet maintenance shop and 9,574 square feet storage building, on 6.7 acres was constructed in 1978, is occupied by one unit, and has a utilization rate of 100 percent. The OKARNG Readiness Centers in Lawton, Frederick,

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Ft Sill, Oklahoma

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64630 |
|---|--------------------------------|

CURRENT SITUATION: (CONTINUED)  
Anadarko, Chickasha, Marlow, Walters, Healdton, and Duncan provide readiness center support for the OKARNG units.  
IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have a negative impact on training and retention objectives.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

|  |                 |
|--|-----------------|
| (1) Status:  |                 |
| (a) Date Design Started.....                         | <u>JUL 2006</u> |
| (b) Percent Complete As Of January 2007.....         | <u>15.00</u>    |
| (c) Date 35% Designed.....                           | <u>APR 2008</u> |
| (d) Date Design Complete.....                        | <u>AUG 2008</u> |
| (e) Parametric Cost Estimating Used to Develop Costs | <u>NO</u>       |
| (f) Type of Design Contract: Design-build            |                 |
| (2) Basis:   |                 |
| (a) Standard or Definitive Design: NO                |                 |
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e):      | (\$000)         |
| (a) Production of Plans and Specifications.....      | <u>2,040</u>    |
| (b) All Other Design Costs.....                      | <u>918</u>      |
| (c) Total Design Cost.....                           | <u>2,958</u>    |
| (d) Contract.....                                    | <u>2,366</u>    |
| (e) In-house.....                                    | <u>592</u>      |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Ft Sill, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64630 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... JAN 2008
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2009   | 68                      |
|                                   |                                    | TOTAL  | <u>68</u>               |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|   |  |  |                            |   |  |              |
|---|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>McAlester<br>Oklahoma   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64632 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 16,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |  | 11,804       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 5,706 ( 61,415)            |   | 1,146  | (6,536)      |
| Multi-use Classroom   |  | m2 (SF)                                    | 678.19 ( 7,300)            |   | 1,187  | (805)        |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 3,237 ( 34,844)            |   | 885.21   | (2,866)      |
| Organizational Unit Storage   |  | m2 (SF)                                    | 1,111 ( 11,955)            |   | 642.97   | (714)        |
| Organizational Parking  |  | LS   | --                         |   | --   | (550)        |
| Total from Continuation page  |  |  |                            |   |  | (333)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |  | 2,124        |
| Electric Service  |  | LS   | --                         |   | --   | (258)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --   | (344)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --   | (225)        |
| Storm Drainage  |  | LS   | --                         |   | --   | (86)         |
| Site Imp( 1,032) Demo( )  |  | LS   | --                         |   | --   | (1,032)      |
| Information Systems   |  | LS   | --                         |   | --   | (158)        |
| Antiterrorism Measures  |  | LS   | --                         |   | --   | (21)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |  | 13,928       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |  | 696          |
| SUBTOTAL  |  |  |                            |   |  | 14,624       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |  | 834          |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |  | 585          |
| TOTAL REQUEST   |  |  |                            |   |  | 16,043       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |  | 16,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |  | (151)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include a Multi-use Classroom, Organizational Maintenance Shop (OMS)/Field Maintenance Shop (FMS), and unit storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 967 kW/275 Tons). |  |  |                            |   |  |              |
| 11. REQ:  |  | 10,732 m2                                  | ADQT:                      |   | NONE   | SUBSTD: NONE |
| PROJECT: Construct a Armed Forces Reserve Center (AFRC). (Current Mission)  |  |  |                            |   |  |              |
| REQUIREMENT: This project will provide a 400-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning   |  |  |                            |   |  |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
McAlester, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64632 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (117)        |
| Building Information Systems        | LS       | --       | --        | (216)        |
|                                     |          |          | Total     | 333          |

REQUIREMENT: (CONTINUED)

center, vault, weapons simulator, and physical fitness areas for one Army Reserve unit (Chemical Platoon) and three Oklahoma Army National Guard units (one Infantry Company, one Forward Support Company, and one Infantry Detachment). The project will also provide for unit maintenance training, unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Floyd Parker Army Reserve Center located in McAlester, OK consists of a 12,972 square feet training building and a 2,656 square feet maintenance shop that was built in 1959. The center is occupied by eight units with a utilization rate of 101% on 4 acres of land. The Oklahoma National Guard Centers from Atoka, Allen, Hartshorne, Madill, McAlester and Tishomingo and the Field Maintenance Shop in Edmond, OK provides readiness support for the National Guard units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units can not be relocated and the BRAC proposal will not be implemented. This will have negative training and retention effects on personnel assigned to these units.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
McAlester, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64632 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2007..... 15.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
- (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 960
  - (b) All Other Design Costs..... 431
  - (c) Total Design Cost..... 1,391
  - (d) Contract..... 1,113
  - (e) In-house..... 278
- (4) Construction Contract Award..... JAN 2008
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 151                 |
|                               |                                | TOTAL  | 151                 |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Vance AFB<br>Oklahoma  |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64640 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 15,000 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 11,094       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 6,752 (                    | 72,676)   | 1,291  | (8,719)      |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 628.95 (                   | 6,770)  | 1,625  | (1,022)      |
| Organizational Unit Storage  |  | m2 (SF)                                    | 971.58 (                   | 10,458)   | 586.20   | (570)        |
| Organizational Parking   |  | LS   | --                         | --  | --   | (462)        |
| Antiterrorism Measures   |  | LS   | --                         | --  | --   | (110)        |
| Building Information Systems   |  | LS   | --                         | --  | --   | (211)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 1,997        |
| Electric Service   |  | LS   | --                         | --  | --   | (247)        |
| Water, Sewer, Gas  |  | LS   | --                         | --  | --   | (330)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         | --  | --   | (158)        |
| Storm Drainage   |  | LS   | --                         | --  | --   | (82)         |
| Site Imp( 989) Demo( )   |  | LS   | --                         | --  | --   | (989)        |
| Information Systems  |  | LS   | --                         | --  | --   | (171)        |
| Antiterrorism Measures   |  | LS   | --                         | --  | --   | (20)         |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 13,091       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | 655          |
| SUBTOTAL   |  |  |                            |   |  | 13,746       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |   |  | 784          |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |   |  | 550          |
| TOTAL REQUEST  |  |  |                            |   |  | 15,080       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 15,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (151)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include a Organizational Maintenance Shop (OMS), and unit storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for individuals with disabilities will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,069 kW/304 Tons). |  |  |                            |   |  |              |
| 11. REQ: 8,352 m2 ADQT: NONE SUBSTD: NONE  |  |  |                            |   |  |              |
| PROJECT: Construct an Armed Forces Reserve Center.(Currrent Mission)   |  |  |                            |   |  |              |
| REQUIREMENT: This project will provide a 300-member training facility that realigns Army and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for one Army Reserve unit   |  |  |                            |   |  |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Vance AFB, Oklahoma

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64640 |
|---|--------------------------------|

REQUIREMENT: (CONTINUED)  
 (Engineer Detachment) and three Oklahoma Army National Guard units (one Infantry Company, one Distribution Platoon, and one Fires Brigade Distribution Company). The project will also provide for unit maintenance training, unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Grady L. Robbins Army Reserve Center in Enid, OK consists of a 19,077 square feet training building and a 1,325 square feet maintenance shop that was built in 1964. The center is occupied by six units with a utilization rate of 109% for the training building and 219% for the maintenance shop on 5 acres of land. The Oklahoma Army National Guard Centers from Enid, Alva, Woodward, and the National Guard Field Maintenance Shop (FMS) in Enid provides readiness support for the National Guard units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will have negative training and retention effects on personnel assigned to these units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2007..... 15.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 900
  - (b) All Other Design Costs..... 414

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Vance AFB, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64640 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|                                      |                 |
|--------------------------------------|-----------------|
| (c) Total Design Cost.....           | <u>1,314</u>    |
| (d) Contract.....                    | <u>1,051</u>    |
| (e) In-house.....                    | <u>263</u>      |
| (4) Construction Contract Award..... | <u>JAN 2008</u> |
| (5) Construction Start.....          | <u>MAY 2008</u> |
| (6) Construction Completion.....     | <u>AUG 2009</u> |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 151                 |
|                               |                                | TOTAL  | <u>151</u>          |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|   |  |  |   |   |                   |
|---|--|--|---|---|-------------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007                              |                   |
| 3. INSTALLATION AND LOCATION<br>Norman<br>Oklahoma  |  |  | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |   |                   |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64853                                | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>43,200 |                   |
| 9. COST ESTIMATES   |  |  |   |   |                   |
| ITEM  |  | UM (M/E)                                   | QUANTITY  | UNIT COST   | COST (\$000)      |
| <u>PRIMARY FACILITY</u>   |  |  |   |   | 28,096            |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 14,549 ( 156,608)   | 1,197   | (17,412)          |
| Vehicle Maintenance. Shop   |  | m2 (SF)                                    | 3,391 ( 36,503)   | 1,332   | (4,515)           |
| Flammable Material Storage  |  | m2 (SF)                                    | 53.42 ( 575)  | 1,269   | (68)              |
| Controlled Waste Storage  |  | m2 (SF)                                    | 55.74 ( 600)  | 1,269   | (71)              |
| Organizational Unit Storage   |  | m2 (SF)                                    | 2,982 ( 32,101)   | 710.42  | (2,119)           |
| Total from Continuation page  |  |  |   |   | (3,911)           |
| <u>SUPPORTING FACILITIES</u>  |  |  |   |   | 9,999             |
| Electric Service  |  | LS   | --  | --  | (388)             |
| Water, Sewer, Gas   |  | LS   | --  | --  | (565)             |
| Steam And/Or Chilled Water Dist   |  | LS   | --  | --  | (900)             |
| Paving, Walks, Curbs & Gutters  |  | LS   | --  | --  | (5,724)           |
| Storm Drainage  |  | LS   | --  | --  | (300)             |
| Site Imp( 1,769) Demo( )  |  | LS   | --  | --  | (1,769)           |
| Information Systems   |  | LS   | --  | --  | (103)             |
| Antiterrorism Measures  |  | LS   | --  | --  | (250)             |
| ESTIMATED CONTRACT COST   |  |  |   |   | 38,095            |
| CONTINGENCY PERCENT (5.00%)   |  |  |   |   | <u>1,905</u>      |
| SUBTOTAL  |  |  |   |   | 40,000            |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |   |   | 1,600             |
| DESIGN/BUILD - DESIGN COST  |  |  |   |   | <u>1,600</u>      |
| TOTAL REQUEST   |  |  |   |   | 43,200            |
| TOTAL REQUEST (ROUNDED)   |  |  |   |   | 43,200            |
| INSTALLED EQT-OTHER APPROP  |  |  |   |   | (436)             |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center. Primary facilities include the reserve center, a vehicle maintenance shop, flammable materials storage, a controlled waste facility, unit storage, organizational parking, vehicle wash facility, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures, and building information systems. Supporting facilities will include military vehicle parking and access roads and POV parking, security fencing and security lighting, and sidewalks. Extension of gas, electric, sewer, water and communication utilities to the site will be necessary. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 689 kW/196 Tons). |  |  |   |   |                   |
| 11. REQ:  |  | 23,427 m2                                  | ADQT:   | 8,878 m2  | SUBSTD: 17,697 m2 |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)   |  |  |   |   |                   |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Norman, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64853 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000)   |
|-------------------------------------|----------|----------|-----------|----------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |                |
| Organizational Vehicle Parking      | LS       | --       | --        | (1,799)        |
| Enclosed Vehicle Wash Facility      | LS       | --       | --        | (300)          |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (95)           |
| EMCS Connections                    | LS       | --       | --        | (289)          |
| Antiterrorism Measures              | LS       | --       | --        | (260)          |
| Building Information Systems        | LS       | --       | --        | <u>(1,168)</u> |
|                                     |          |          | Total     | 3,911          |

REQUIREMENT: This facility is required to house elements of the Oklahoma Army National and the United States Army Reserve under the Base Realignment and Closure Commission BRAC 2005. These units will have a required strength of 664 personnel. The AFRC will provide the necessary administrative, training and storage areas required to achieve proficiency of required training tasks. The new AFRC is requested to house Combat, Combat Support (CS) and Combat Service Support (CSS) units as well as the U.S. Army Reserve unit assigned to this facility.

CURRENT SITUATION: No ARNG/USAR facilities are available to adequately house these units in the area. All existing ARNG facilities in the area have been surveyed and none can be expanded to meet this requirement.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Army Reserve units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Norman, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64853 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 20.00
  - (c) Date 35% Designed..... MAR 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 2,483
  - (b) All Other Design Costs..... 247
  - (c) Total Design Cost..... 2,730
  - (d) Contract..... 1,820
  - (e) In-house..... 910
- (4) Construction Contract Award..... MAR 2008
- (5) Construction Start..... APR 2008
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Kitchen Equipment             | BCA-OP                         | 2008   | 300                 |
| Info Sys - ISC                | BCA-OP                         | 2009   | 136                 |
|                               |                                | TOTAL  | <u>436</u>          |

Installation Engineer: COL Andrew J. Carlson  
Phone Number: 405-228-5351



|  |  |  |                           |  |  |                   |
|--|--|--|---------------------------|--|--|-------------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |                   |
| 3.INSTALLATION AND LOCATION<br>West Oklahoma City<br>Oklahoma  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |                   |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64593 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>41,000 |                   |
| 9.COST ESTIMATES   |  |  |                           |  |  |                   |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000)      |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 30,235            |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 19,741 ( 212,486)         |  | 1,230  | (24,285)          |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 1,596 ( 17,180)           |  | 1,332  | (2,125)           |
| Flammable Material Storage   |  | m2 (SF)                                    | 37.16 ( 400)              |  | 1,269  | (47)              |
| Controlled Waste Storage   |  | m2 (SF)                                    | 27.87 ( 300)              |  | 1,269  | (35)              |
| Organizational Vehicle Parking   |  | LS   | --                        |  | --   | (2,387)           |
| Total from Continuation page   |  |  |                           |  |  | (1,356)           |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 5,656             |
| Electric Service   |  | LS   | --                        |  | --   | (275)             |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (425)             |
| Steam And/Or Chilled Water Dist  |  | LS   | --                        |  | --   | (350)             |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (3,222)           |
| Storm Drainage   |  | LS   | --                        |  | --   | (150)             |
| Site Imp( 894) Demo( )   |  | LS   | --                        |  | --   | (894)             |
| Information Systems  |  | LS   | --                        |  | --   | (190)             |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (150)             |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 35,891            |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>1,795</u>      |
| SUBTOTAL   |  |  |                           |  |  | 37,686            |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | 1,507             |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | <u>1,507</u>      |
| TOTAL REQUEST  |  |  |                           |  |  | 40,700            |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 41,000            |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (299)             |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Project will include the reserve center, vehicle maintenace facility, unheated storage building, flammable materials storage, organizational parking and controlled waste facility, vehicle wash facility, standby generator pad w/hook-up,and connection to EMCS. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Access for individuals with disabilities will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,832 kWr/521 Tons). |  |  |                           |  |  |                   |
| 11. REQ:   |  | 21,402 m2                                  | ADQT:                     |  | NONE   | SUBSTD: 11,921 m2 |
| PROJECT: Construction an Armed Forces Reserve Center. (Current Mission)  |  |  |                           |  |  |                   |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
West Oklahoma City, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64593 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Vehicle Wash Facility               | LS       | --       | --        | (65)         |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (95)         |
| EMCS Connection                     | LS       | --       | --        | (290)        |
| Antiterrorism Measures              | LS       | --       | --        | (250)        |
| Building Information Systems        | LS       | --       | --        | (656)        |
|                                     |          |          | Total     | 1,356        |

REQUIREMENT: BRAC 05 will close the Manuel Perez (21,930 square feet) and Billy Krowse (61,976 square feet) Army Reserve Centers located in Oklahoma City, OK and relocate units into a new AFRC in West Oklahoma City, OK if the Army is able to acquire suitable land for the construction of the facility. The new AFRC will accommodate Oklahoma Army National Guard units from the Oklahoma Army National Guard Readiness Centers located in Southwest Oklahoma City (44th Street), El Reno, Minco, and Pawnee, the Oklahoma Army National Guard 1345 Transportation Company and the 345th Quartermaster Water Support Battalion from Midwest City if the State of Oklahoma decides to relocate those National Guard units. This project will provide a 1,480-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for nine Army Reserve units (three retention cells, one Hospital section, one Engineer Company, one Engineer Survey team, one Logistical Support team, and two Training Regiments) and nine Oklahoma Army National Guard units (one Quartermaster Battalion, two Infantry Company, one Artillery Battery, one Artillery Brigade Headquarters, one Distribution detachment, one Maintenance Company, one Support Company, and one Transportation Company). The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: There are no facilities available to support the relocation of Reserve Centers and National Guard units as proposed by BRAC 05.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have negative training and retention effects on personnel assigned to these units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
West Oklahoma City, Oklahoma

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64593 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)

is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... OCT 2006
    - (b) Percent Complete As Of January 2007..... 35.00
    - (c) Date 35% Designed..... JAN 2007
    - (d) Date Design Complete..... SEP 2007
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-build
  
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 2,222
    - (b) All Other Design Costs..... 1,129
    - (c) Total Design Cost..... 3,351
    - (d) Contract..... 2,234
    - (e) In-house..... 1,117
  
  - (4) Construction Contract Award..... MAR 2008
  
  - (5) Construction Start..... APR 2008
  
  - (6) Construction Completion..... FEB 2010

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
West Oklahoma City, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64593 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2009   | 299                     |
|                                   |                                    | TOTAL  | <u>299</u>              |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Muskogee<br>Oklahoma   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64628 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>17,300 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 12,961       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 7,270 (                   | 78,255)  | 1,313  | (9,547)      |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 1,394 (                   | 15,000)  | 1,313  | (1,830)      |
| Flammable Material Storage  |  | m2 (SF)                                    | 23.23 (                   | 250)   | 1,038  | (24)         |
| Controlled Waste Storage  |  | m2 (SF)                                    | 27.87 (                   | 300)   | 1,038  | (29)         |
| Organizational Unit Storage   |  | m2 (SF)                                    | 775.74 (                  | 8,350)   | 601.06   | (466)        |
| Total from Continuation page  |  |  |                           |  |  | (1,065)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 2,294        |
| Electric Service  |  | LS   | --                        | --   | --   | (293)        |
| Water, Sewer, Gas   |  | LS   | --                        | --   | --   | (391)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        | --   | --   | (128)        |
| Storm Drainage  |  | LS   | --                        | --   | --   | (98)         |
| Site Imp( 1,178) Demo( )  |  | LS   | --                        | --   | --   | (1,178)      |
| Information Systems   |  | LS   | --                        | --   | --   | (183)        |
| Antiterrorism Measures  |  | LS   | --                        | --   | --   | (23)         |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 15,255       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | 763          |
| SUBTOTAL  |  |  |                           |  |  | 16,018       |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                           |  |  | 641          |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |  |  | 641          |
| TOTAL REQUEST   |  |  |                           |  |  | 17,300       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 17,300       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (157)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an Armed Forces Reserve Center, vehicle maintenance shop, organizational unit storage, organizational parking, flammable material storage and hazardous material storage. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Access for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 907 kW/258 Tons). |  |  |                           |  |  |              |
| 11. REQ:  |  | 18,968 m2                                  | ADQT:                     | NONE   | SUBSTD:  | 10,545 m2    |
| PROJECT: Construct an Armed Forces Reserve Center. (Current Mission)  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Muskogee, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64628 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (555)        |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connections                    | LS       | --       | --        | (75)         |
| Antiterrorism Measures              | LS       | --       | --        | (127)        |
| Building Information Systems        | LS       | --       | --        | (223)        |
|                                     |          |          | Total     | 1,065        |

REQUIREMENT: This project will provide a 400-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, barracks areas, and physical fitness areas for one Army Reserve unit (one Engineer Detachment) and five Oklahoma Army National Guard units (one Engineer Company and four Engineer Detachments). The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: BRAC 05 will close the Ashworth Army Reserve Center (ARC) located in Muskogee, OK (26,163 square feet) and re-locate units into a new AFRC located in Muskogee, OK, if the Army is able to acquire suitable land for the construction of the facility. The new AFRC will accommodate Oklahoma Army National Guard units from the following Oklahoma Army National Guard Readiness Centers at Henryetta, Muskogee, Okemah, Pryor, and Stilwell, Oklahoma. The new AFRC will allow expansion for storage, equipment, and supply staging areas in the event of mobilization or other contingency operations, enhances mobilization and deployment by joining multiple units in a single facility for mutual support, and creates new cross-functional career development opportunities.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have negative training and retention effects on personnel assigned to these units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Muskogee, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64628 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,020
  - (b) All Other Design Costs..... 205
  - (c) Total Design Cost..... 1,225
  - (d) Contract..... 980
  - (e) In-house..... 245
  
- (4) Construction Contract Award..... JAN 2009
  
- (5) Construction Start..... MAY 2009
  
- (6) Construction Completion..... AUG 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 157                 |
|                               |                                | TOTAL  | 157                 |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Broken Arrow<br>Oklahoma   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64634 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 58,000 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 45,874       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 16,275 ( 175,188)          |   | 1,637  | (26,643)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 6,115 ( 65,821)            |   | 1,967  | (12,028)     |
| Organizational Unit Storage  |  | m2 (SF)                                    | 1,989 ( 21,413)            |   | 691.69   | (1,376)      |
| Organizational Vehicle Parking   |  | LS   | --                         |   | --   | (3,496)      |
| Vehicle Wash Facility  |  | LS   | --                         |   | --   | (100)        |
| Total from Continuation page   |  |  |                            |   |  | (2,231)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 5,185        |
| Electric Service   |  | LS   | --                         |   | --   | (312)        |
| Water, Sewer, Gas  |  | LS   | --                         |   | --   | (428)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --   | (2,276)      |
| Storm Drainage   |  | LS   | --                         |   | --   | (50)         |
| Site Imp( 1,677) Demo( )   |  | LS   | --                         |   | --   | (1,677)      |
| Information Systems  |  | LS   | --                         |   | --   | (190)        |
| Antiterrorism Measures   |  | LS   | --                         |   | --   | (252)        |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 51,059       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | <u>2,553</u> |
| SUBTOTAL   |  |  |                            |   |  | 53,612       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                            |   |  | 2,144        |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |   |  | <u>2,144</u> |
| TOTAL REQUEST  |  |  |                            |   |  | 57,900       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 58,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (163)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an AFRC training building, Organizational Maintenance Shop (OMS), Field Maintenance Shop (FMS), Area Maintenance Support Activity (AMSA), organizational unit storage, vehicle wash facility, organizational vehicle parking, and land. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,737 kW/494 Tons). |  |  |                            |   |  |              |
| 11. REQ:   |  | 24,380 m2                                  | ADQT:                      | NONE  | SUBSTD:  | 19,591 m2    |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current Mission)  |  |  |                            |   |  |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Broken Arrow, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64634 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY    | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |             |           |              |
| Land Purchase                       | ha (AC)  | 14.16 ( 35) | 97,634    | (1,383)      |
| Antiterrorism Measures              | LS       | --          | --        | (315)        |
| Building Information Systems        | LS       | --          | --        | (533)        |
|                                     |          |             | Total     | 2,231        |

REQUIREMENT: This project will provide land and a 1,200-member training facility that realigns Army Reserve, Army National Guard, Navy Reserve, and Marine Corps Reserve units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, barracks areas, and physical fitness areas for three Army Reserve units (one Quartermaster Group, one Chemical Platoon, and one Retention cell), four Oklahoma Army National Guard units (one Medical Company, one Infantry Company, one Engineer Company, and one Aviation Support Battalion), ten Navy Reserve units, and two Marine Corps Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: BRAC 05 will close the Broken Arrow Armed Forces Reserve Center (AFRC) located in Broken Arrow, OK (39,959 square feet) and relocate the Army Reserve, Army National Guard, Marine Corps Reserve, and Naval Reserve units into a new AFRC and consolidated maintenance facility in Broken Arrow, OK on suitable land. The new AFRC will accommodate Oklahoma Army National Guard units from the Oklahoma Army National Guard Readiness Centers in Broken Arrow, Eufaula, Okmulgee, Tahlequah, Haskell, Cushing, Wagoner and the Field Maintenance Shop (FMS 14) located in Okmulgee. The facility will also accommodate the Navy and Marine Corps units from Broken Arrow.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements.

ADDITIONAL: This is an Army/Navy joint construction project being managed by the Army Reserve. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Broken Arrow, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64634 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 3,480
  - (b) All Other Design Costs..... 1,627
  - (c) Total Design Cost..... 5,107
  - (d) Contract..... 4,086
  - (e) In-house..... 1,021
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... MAY 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 163                 |
|                               |                                | TOTAL  | 163                 |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Oregon - Recommendation #39**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 36.200         | 0.000          | 0.000          | <b>36.200</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.106          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.106</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 2.790          | 0.000          | <b>2.790</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 1.757          | 0.000          | <b>1.757</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.106</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>36.200</b>  | <b>4.547</b>   | <b>0.000</b>   | <b>40.853</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.106</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>36.200</b>  | <b>4.547</b>   | <b>0.000</b>   | <b>40.853</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.106</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>36.200</b>  | <b>4.547</b>   | <b>0.000</b>   | <b>40.853</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.684          | 0.726          | 0.741          | <b>2.151</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.110          | 0.117          | 0.119          | <b>0.346</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.794</b>   | <b>0.842</b>   | <b>0.860</b>   | <b>2.497</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Oregon - Recommendation #39**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.681          | 0.697          | <b>1.378</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.240          | 0.246          | <b>0.486</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.125          | 0.127          | <b>0.252</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.046</b>   | <b>1.070</b>   | <b>2.116</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.046</b>   | <b>1.070</b>   | <b>2.116</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.106</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>36.200</b>  | <b>3.501</b>   | <b>-1.070</b>  | <b>38.737</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Oregon/RC Transformation in Oregon - Commission Recommendation #39

**Closure Package:** Close Sears Hall United States Army Reserve Center in Portland, OR, close Sharff Hall United States Army Reserve Center in Portland, OR, and relocate units to a new Armed Forces Reserve Center on Camp Withycombe, OR. The new Armed Forces Reserve Center (AFRC) shall have the capability to accommodate Oregon National Guard units currently on Camp Withycombe and from the following Oregon ARNG Armories: Lake Oswego Armory, Maison Armory, and Jackson Band Armory, OR, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>              | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|-----------------------------------|-----------|-----------|---------------------|
| Camp Wythcombe                   | Reserve Center Bldg, Armed Forces | 2009      | 64843     | \$36.200            |
|                                  |                                   |           |           |                     |
| Subtotal for FY 2009             |                                   |           |           | \$36.200            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                   |           |           | \$36.200            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.790 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

support construction projects. Total One-Time Cost estimate is \$1.757 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment, recapitalization and base operations.

Military Personnel: None.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Camp Withycombe: \$.056 million; NEPA - Record of Environmental Consideration.

b. Sears Hall: \$.025 million; Environmental Condition of Property.

c. Sharff Hall: \$.025 million; Environmental Condition Property.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Camp Wythcombe<br>Oregon  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64843 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>36,200 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 26,563       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 15,305 ( 164,747)         |  | 1,531  | (23,429)     |
| Flammable Material Storage   |  | m2 (SF)                                    | 37.16 ( 400)              |  | 1,560  | (58)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 27.87 ( 300)              |  | 1,560  | (43)         |
| Organizational Unit Storage  |  | m2 (SF)                                    | 520.26 ( 5,600)           |  | 818.06   | (426)        |
| Rotary-Wing Landing Pads   |  | LS   | --                        |  | --   | (50)         |
| Total from Continuation page   |  |  |                           |  |  | (2,557)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 5,359        |
| Electric Service   |  | LS   | --                        |  | --   | (400)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (625)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (2,058)      |
| Storm Drainage   |  | LS   | --                        |  | --   | (550)        |
| Site Imp( 1,033) Demo( )   |  | LS   | --                        |  | --   | (1,033)      |
| Information Systems  |  | LS   | --                        |  | --   | (193)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (500)        |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 31,922       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>1,596</u> |
| SUBTOTAL   |  |  |                           |  |  | 33,518       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | 1,341        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | <u>1,341</u> |
| TOTAL REQUEST  |  |  |                           |  |  | 36,200       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 36,200       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (253)        |
| 10.Description of Proposed Construction<br>Construction an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, flammable materials storage, controlled waste storage, unit storage, organizational vehicle parking, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include military vehicle parking and access roads and POV parking, security fencing and dark motor pool lighting, and sidewalks. Access for the disabled will be provided. Physical security measures will be incorporated into the design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be utilized when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 862 kW/245 Tons). |  |  |                           |  |  |              |
| 11. REQ: 20,905 m2 ADQT: 5,600 m2 SUBSTD: 8,838 m2   |  |  |                           |  |  |              |
| PROJECT: Construct an Armed Forces Reserve Center(AFRC). (Current mission)   |  |  |                           |  |  |              |
| REQUIREMENT: This project is required to enable the relocation of units from 41 year old facilities to a new Armed Forces Reserve Center (AFRC) on Camp Withycombe, Oregon (state property); and the colocation of Enhanced Brigade  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Camp Wythcombe, Oregon

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64843 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (1,259)      |
| Standby Generator Hook-Up           | LS       | --       | --        | (85)         |
| EMCS Connections                    | LS       | --       | --        | (205)        |
| Antiterrorism Measures              | LS       | --       | --        | (500)        |
| Building Information Systems        | LS       | --       | --        | (508)        |
|                                     |          |          | Total     | 2,557        |

REQUIREMENT: (CONTINUED)

(BDE), Engineer (EN), Ordnance (OD), Maintenance, Military Intelligence (MI), Adjutant General (AG), Corps Support, Training (TNG) Institutional Training (IT), Civil Affairs and Postal units into one location creating synergies and cross-functional career development opportunities to the soldiers. This project is required to provide a 1000-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for one Army Reserve and two Army National Guard units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: Closing facilities do not have sufficient capacity for consolidation or expansion. The SGT Jerome F. Sears USARC (3,168 m2/34,097 sf) is located on 4 acres of government owned property and consists of a (2,239 m2/24,104 sf) training building, utilized at 155%, a (434 m2/4,669 sf) OMS, utilized at 62%, a (22 m2/240 sf) unheated storage building, and a (472 m2/5,084 sf) storage building. The 2LT Alfred Sharff USARC (2,503 m2/26,939 sf) is located on 5 acres of government owned property and consists of a (2,162 m2/23,269 sf) training building, utilized at 126% and a (341 m2/3,670 sf) OMS, utilized at 136%. Both facilities will be exceeded upon completion of the new AFRC.

IMPACT IF NOT PROVIDED: If this project is not provided it will not be possible to close lower value installations (in term of the condition of the facilities, encroachment, proper size building, military parking and storage for the type of unit) and consolidate them onto a new installation of higher value that meets the requirements of the Army's Stationing Strategy for Reserve Component installations.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Camp Wythcombe, Oregon

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64843 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)  
has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... MAR 2007
    - (b) Percent Complete As Of January 2008..... 25.00
    - (c) Date 35% Designed..... MAR 2009
    - (d) Date Design Complete..... SEP 2009
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-build
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 1,075
    - (b) All Other Design Costs..... 967
    - (c) Total Design Cost..... 2,042
    - (d) Contract..... 1,075
    - (e) In-house..... 967
  - (4) Construction Contract Award..... DEC 2008
  - (5) Construction Start..... JUN 2009
  - (6) Construction Completion..... JUN 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2010                                  | 253          |
|                        |                         | TOTAL                                 | 253          |

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Pennsylvania - Recommendation #40**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 57.000         | 58.000         | 9.800          | 0.000          | <b>124.800</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.402          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.402</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.930          | 1.410          | 7.901          | 0.005          | <b>10.246</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 2.422          | 2.767          | 0.488          | <b>5.677</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.402</b>   | <b>0.000</b>    | <b>57.930</b>  | <b>61.832</b>  | <b>20.468</b>  | <b>0.493</b>   | <b>141.125</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.402</b>   | <b>0.000</b>    | <b>57.930</b>  | <b>61.832</b>  | <b>20.468</b>  | <b>0.493</b>   | <b>141.125</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.402</b>   | <b>0.000</b>    | <b>57.930</b>  | <b>61.832</b>  | <b>20.468</b>  | <b>0.493</b>   | <b>141.125</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 2.701          | 3.692          | 3.804          | 3.884          | <b>14.081</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.394          | 0.968          | 0.998          | 1.019          | <b>3.379</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>3.095</b>   | <b>4.660</b>   | <b>4.802</b>   | <b>4.903</b>   | <b>17.460</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Pennsylvania - Recommendation #40**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.322          | 0.995          | 1.353          | <b>2.670</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.403          | 1.240          | 1.692          | <b>3.335</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 3.191          | 9.142          | 11.981         | <b>24.315</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 1.345          | 2.194          | 2.240          | <b>5.779</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.861          | 0.983          | 1.005          | 1.028          | <b>3.877</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.705          | 1.077          | 1.090          | <b>2.872</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.281          | 0.288          | 0.294          | <b>0.863</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.861</b>   | <b>7.231</b>   | <b>15.941</b>  | <b>19.678</b>  | <b>43.711</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.861</b>   | <b>7.231</b>   | <b>15.941</b>  | <b>19.678</b>  | <b>43.711</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (10)           | (10)           | 0              | <b>(20)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (78)           | (63)           | 0              | <b>(141)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.402</b>   | <b>0.000</b>    | <b>57.069</b>  | <b>54.601</b>  | <b>4.527</b>   | <b>-19.185</b> | <b>97.414</b>      |

\* Note: The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Pennsylvania/RC Transformation in Pennsylvania - Commission Recommendation #40

**Closure Package:**

a. Close the United States Army Reserve Center in Lewisburg, PA, the United States Army Reserve Center in Bloomsburg, PA, the United States Army Reserve Organizational Maintenance Shop in Bloomsburg, PA, and relocate units to a new Armed Forces Reserve Center with an organizational maintenance facility in the Lewisburg / Bloomsburg, PA, area if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Pennsylvania National Guard Units from the following Army National Guard Readiness Centers: Lewisburg, PA, Sunbury, PA, Scranton, PA, and Berwick, PA, if the Commonwealth of Pennsylvania decides to relocate those units.

b. Close the United States Army Reserve Center in Williamsport, PA, the United States Army Reserve Organizational Maintenance Shop in Williamsport, PA, and relocate units to a new Armed Forces Reserve Center with an organizational maintenance facility in Williamsport, PA, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Pennsylvania National Guard Units from the Army National Guard Readiness Center in Williamsport, PA, if the Commonwealth of Pennsylvania decides to relocate those units.

c. Close the Reese United States Army Reserve Center in Chester, PA, the United States Army Reserve Organizational Maintenance Shop in Chester, PA, the Germantown Veterans Memorial United States Army Reserve Center in Philadelphia, PA, the Horsham Memorial United States Army Reserve Center in Horsham, PA, the 1LT Ray S. Musselman Memorial United States Army Reserve Center in Norristown, PA, and the North Penn memorial United States Army Reserve Center in Norristown, PA, and relocate units to a new Armed Forces Reserve Center with an organizational maintenance facility at Willow Grove Joint Reserve Base, PA. The Army shall establish an enclave at Willow Grove Joint Reserve Base, PA, to retain essential facilities to support activities of the Reserve Components.

d. Close the Wilson Kramer United States Army Reserve Center in Bethlehem, PA, and the United States Army Reserve

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**Organizational Maintenance Shop in Bethlehem, PA**, and relocate units to a new United States Army Reserve Center with an organizational maintenance facility in the Allentown/ Bethlehem, PA, area if the Army is able to acquire suitable land for the construction of the facilities.

**e. Close the Philadelphia Memorial United States Armed Forces Reserve Center in Philadelphia, PA, the Philadelphia Memorial United States Armed Forces Reserve Center Organizational Maintenance Shop in Philadelphia, PA**, and relocate Army Reserve and Marine Corps Reserve units to a new Armed Forces Reserve Center with an organizational maintenance facility in Bristol, PA, on the existing Bristol Veterans Memorial Reserve Center site.

**f. Close the Serrenti Memorial United States Army Reserve Center in Scranton, PA, the Serrenti Memorial United States Army Reserve Organizational Maintenance Shop in Scranton, PA, the United States Army Reserve Center in Wilkes-Barre, PA, the United States Army Reserve Organizational Maintenance Shop in Wilkes-Barre, PA**, and relocate units to a new Armed Forces Reserve Center with an organizational maintenance facility in Scranton, PA, if the Army is able to acquire suitable land for the construction of the facilities.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>      | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|---------------------------------------|-----------|-----------|---------------------|
| AFRC Scranton        | Reserve Center Building, Armed Forces | 2008      | 64782     | 32.000              |
| AFRC Bristol         | Reserve Center Building, Armed Forces | 2008      | 64799     | 25.000              |
| Subtotal for FY 2008 |                                       |           |           | \$57.000            |
| AFRC Lewisburg       | Reserve Center Building, Armed Forces | 2009      | 64644     | 18.500              |
| AFRC Williamsport    | Reserve Center Building, Armed Forces | 2009      | 64666     | 15.500              |
| AFRC Willow Grove    | Reserve Center Building, Armed Forces | 2009      | 64727     | 24.000              |
| Subtotal for FY 2009 |                                       |           |           | \$58.000            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |      |       |           |
|----------------------------------|--|------|-------|-----------|
| AFRC<br>Allentown-<br>Bethlehem  | Reserve Center Building,<br>Armed Forces | 2010 | 64725 | 9.800     |
| Subtotal for FY 2010             |  |      |       | \$9.800   |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |      |       | \$124.800 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$10.246 million. The FY 2008 budget estimate is \$.930 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$5.677 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement.

**Environmental:**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

- a. Lewisburg: \$.025 million; Environmental Condition of Property
  - b. Germantown Veterans Memorial: \$.025 million; Environmental Condition of Property
  - c. Musselman Memorial: \$.025 million; Environmental Condition of Property
  - d. Wilson Kramer: \$.025 million; Environmental Condition of Property
  - e. Serrenti Memorial: \$.025 million; Environmental Condition of Property
  - f. Philadelphia Memorial: \$.025 million; Environmental Condition of Property
  - g. Wilkes-Barre: \$.025 million; Environmental Condition of Property
  - h. Bloomsburg: \$.025 million; Environmental Condition of Property
  - i. North Penn: \$.025 million; Environmental Condition of Property
  - j. Reese: \$.025 million; Environmental Condition of Property
  - k. Horsham: \$.025 million; Environmental Condition of Property
  - l. Vernon McGarity: \$.025 million; Environmental Condition of Property
  - m. Lycoming: \$.025 million; Environmental Condition of Property
  - n. Allentown: \$.077 million: Environmental Assessment
- RC Pennsylvania: \$.402 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>AFRC Scranton<br>Pennsylvania  |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64782 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 32,000 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 23,232       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 14,508 (                   | 156,164)  | 1,437  | (20,848)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 266.91 (                   | 2,873)  | 1,936  | (517)        |
| Organizational Unit Storage  |  | m2 (SF)                                    | 238.20 (                   | 2,564)  | 731.74   | (174)        |
| Land Purchases   |  | ha (AC)                                    | 6.47 (                     | 16)   | 124,352  | (805)        |
| Organizational Parking   |  | LS   | --                         |   | --   | (130)        |
| Total from Continuation page   |  |  |                            |   |  | (758)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 4,183        |
| Electric Service   |  | LS   | --                         |   | --   | (515)        |
| Water, Sewer, Gas  |  | LS   | --                         |   | --   | (687)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --   | (479)        |
| Storm Drainage   |  | LS   | --                         |   | --   | (172)        |
| Site Imp( 2,060) Demo( )   |  | LS   | --                         |   | --   | (2,060)      |
| Information Systems  |  | LS   | --                         |   | --   | (228)        |
| Antiterrorism Measures   |  | LS   | --                         |   | --   | (42)         |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 27,415       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | <u>1,371</u> |
| SUBTOTAL   |  |  |                            |   |  | 28,786       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |   |  | 1,641        |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |   |  | <u>1,151</u> |
| TOTAL REQUEST  |  |  |                            |   |  | 31,578       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 32,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (167)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Project will include the Center, Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition, organizational parking, antiterrorism measures and building information systems. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Access for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings interior design services are required. Air Conditioning (Estimated 1,403 kWr/399 Tons). |  |  |                            |   |  |              |
| 11. REQ:   |  | 15,013 m2                                  | ADQT:                      |   | NONE   | SUBSTD: NONE |
| PROJECT: Construct an Armed Forces Reserve Center. (Current Mission)   |  |  |                            |   |  |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Scranton, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64782 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (222)        |
| Building Information Systems        | LS       | --       | --        | (536)        |
|                                     |          |          | Total     | 758          |

REQUIREMENT: This project will provide land and a 1,000-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for eight Army Reserve and four Pennsylvania Army National Guard (PAARNG) units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The CSM Samuel P. Serrenti Memorial United States Army Reserve Center (USARC), consisting of a 20,206 square feet training building, 6,656 square feet maintenance shop, and 85 square feet unheated storage building is 55 years old. The center is occupied by ten units with a utilization rate of 145 percent, located on 4.55 acres (.1 of which is outgranted) in Scranton, PA. The Wilkes-Barre USARC, consisting of a 21,503 square feet training building, 3,715 square feet maintenance shop, and 85 square feet unheated storage building is 51 years old. The center is occupied by five units with a utilization rate of 228 percent located on 4 acres (1.4 of which is outgranted) in Wilkes-Barre, PA. The PAARNG Readiness Center located in Scranton, PA provides readiness center support for the PAARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Scranton, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64782 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2007..... 15.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,920
  - (b) All Other Design Costs..... 817
  - (c) Total Design Cost..... 2,737
  - (d) Contract..... 2,190
  - (e) In-house..... 547
- (4) Construction Contract Award..... JAN 2008
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 167                 |
|                               |                                | TOTAL  | 167                 |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Bristol<br>Pennsylvania  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64799 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>25,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 18,183       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 8,786 (                   | 94,572)  | 1,597  | (14,030)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 830.27 (                  | 8,937)   | 1,951  | (1,620)      |
| Organizational Unit Storage  |  | m2 (SF)                                    | 268.12 (                  | 2,886)   | 801.91   | (215)        |
| Organizational Parking   |  | LS   | --                        | --   | --   | (437)        |
| Temporary Construction Lease   |  | m2 (SF)                                    | 5,406 (                   | 58,194)  | 258.76   | (1,399)      |
| Total from Continuation page   |  |  |                           |  |  | (482)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 3,607        |
| Electric Service   |  | LS   | --                        | --   | --   | (359)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (478)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (383)        |
| Storm Drainage   |  | LS   | --                        | --   | --   | (119)        |
| Site Imp( 1,434) Demo( 587)  |  | LS   | --                        | --   | --   | (2,021)      |
| Information Systems  |  | LS   | --                        | --   | --   | (217)        |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (30)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 21,790       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>1,090</u> |
| SUBTOTAL   |  |  |                           |  |  | 22,880       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 1,304        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | <u>915</u>   |
| TOTAL REQUEST  |  |  |                           |  |  | 25,099       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 25,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (156)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Demolish 2 Buildings (TOTAL 3,628 m2/39,049 SF). Air Conditioning (Estimated 890 kW/253 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 9,884 m2                                   | ADQT:                     |  | NONE   | SUBSTD: NONE |
| PROJECT: Construct an Armed Forces Reserve Center. (Current Mission)   |  |  |                           |  |  |              |
| REQUIREMENT: This project will provide a 600-member training facility that realigns Army Reserve and Marine Reserve units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Bristol, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64799 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (166)        |
| Building Information Systems        | LS       | --       | --        | (316)        |
|                                     |          |          | Total     | 482          |

REQUIREMENT: (CONTINUED)

center, vault, weapons simulator, and physical fitness areas for eight Army Reserve units (one Civil Affairs Brigade, one Transportation Company, one Engineer Platoon, three Postal Dteachments, and two Military Intelligence teams) and three Marine Corps Reserve units (one Artillery Battery, one Dental Company and one Site Support Detachment). The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit maintenance training, unit storage, and adequate parking space for all military and privately-owned vehicles. New facilities will be located on existing closing facility footprint resulting in the requirement for demolition of existing facilities and a temporary lease. A 58,194 square feet temporary construction lease is required to provide space for units until construction is completed.

CURRENT SITUATION: The Philadelphia Memorial Armed Forces Reserve Center in Philadelphia, PA consists of a 79,922 square feet training building and a 8,858 square feet maintenance shop that was built in 1965. The center is occupied by two units with a utilization rate of 51% on 9 acres of land. The Bristol Veterans Memorial Armed Forces Reserve Center in Bristol, PA consists of a 34,000 square feet training building and a 5,049 square feet maintenance shop that was built in 1973. The center is occupied by ten units with a utilization rate of 110% on 16 acres of land. The Marine Corps Reserve units are assigned to the Bristol Veterans Memorial AFRC that provides readiness support.

IMPACT IF NOT PROVIDED: If this project is not provided, the units can not be relocated and the BRAC proposal will not be implemented. This will have negative training and retention effects on personnel assigned to these units.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

AFRC Bristol, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64799 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2007..... 15.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,500
  - (b) All Other Design Costs..... 676
  - (c) Total Design Cost..... 2,176
  - (d) Contract..... 1,741
  - (e) In-house..... 435
- (4) Construction Contract Award..... JAN 2008
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 156                 |
|                               |                                | TOTAL  | <u>156</u>          |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Lewisburg<br>Pennsylvania  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64644 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>18,500 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 13,567       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 7,428 (                   | 79,959)  | 1,393  | (10,345)     |
| Multi-use Classroom  |  | m2 (SF)                                    | 678.19 (                  | 7,300)   | 1,519  | (1,030)      |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 445.28 (                  | 4,793)   | 1,904  | (848)        |
| Organizational Unit Storage  |  | m2 (SF)                                    | 253.53 (                  | 2,729)   | 741.32   | (188)        |
| Organizational Parking   |  | LS   | --                        | --   | --   | (399)        |
| Total from Continuation page   |  |  |                           |  |  | (757)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 2,441        |
| Electric Service   |  | LS   | --                        | --   | --   | (303)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (404)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (213)        |
| Storm Drainage   |  | LS   | --                        | --   | --   | (101)        |
| Site Imp( 1,214) Demo( )   |  | LS   | --                        | --   | --   | (1,214)      |
| Information Systems  |  | LS   | --                        | --   | --   | (182)        |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (24)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 16,008       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 800          |
| SUBTOTAL   |  |  |                           |  |  | 16,808       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 958          |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 672          |
| TOTAL REQUEST  |  |  |                           |  |  | 18,438       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 18,500       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (157)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an AFRC Training building, Multi-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 689 kW/196 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 8,805 m2                                   | ADQT:                     | NONE   | SUBSTD:  | NONE         |
| PROJECT: Land acquisition and construction of an AFRC, Multi-use Classroom, OMS, and unheated storage building. (Current Mission)  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Lewisburg, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64644 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY   | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |            |           |              |
| Land Acquisition                    | ha (AC)  | 4.05 ( 10) | 96,296    | (390)        |
| Antiterrorism Measures              | LS       | --         | --        | (130)        |
| Building Information Systems        | LS       | --         | --        | (237)        |
|                                     |          |            | Total     | 757          |

REQUIREMENT: This project will provide land and a 600-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for four Army Reserve units and three Pennsylvania Army National Guard unit. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Lewisburg United States Army Reserve Center (USARC), consisting of a 10,437 square feet training building and 1,484 square feet maintenance shop, is 19 years old. The center is occupied by two units with a utilization rate of 251 percent located on 10 acres (5 of which is outgranted) in Lewisburg, PA. The Bloomsburg USARC, consisting of a 4,396 square feet training building and 1,325 square feet maintenance shop, is 42 years old. The center is occupied by two units with a utilization rate of 480 percent located on 2 acres (.01 of which is outgranted) in Bloomsburg, PA. The Pennsylvania Army National Guard (PAARNG) Readiness Centers: Lewisburg, Sunbury, Scranton, and Berwick provide readiness center support for the PAARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Lewisburg, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64644 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,110
  - (b) All Other Design Costs..... 492
  - (c) Total Design Cost..... 1,602
  - (d) Contract..... 1,282
  - (e) In-house..... 320
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 157                 |
|                               |                                | TOTAL  | 157                 |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940



|   |  |  |                            |   |  |              |
|---|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>AFRC Williamsport<br>Pennsylvania   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64666 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 15,500 |              |
| 9. COST ESTIMATES   |  |  |                            |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |  | 11,533       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 6,041 ( 65,030)            |   | 1,469  | (8,874)      |
| Multi-use Classroom   |  | m2 (SF)                                    | 678.19 ( 7,300)            |   | 1,522  | (1,032)      |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 433.21 ( 4,663)            |   | 1,914  | (829)        |
| Organizational Unit Storage   |  | m2 (SF)                                    | 196.30 ( 2,113)            |   | 765.22   | (150)        |
| Organizational Parking  |  | LS   | --                         |   | --   | (104)        |
| Total from Continuation page  |  |  |                            |   |  | (544)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |  | 2,076        |
| Electric Service  |  | LS   | --                         |   | --   | (263)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --   | (351)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --   | (130)        |
| Storm Drainage  |  | LS   | --                         |   | --   | (88)         |
| Site Imp( 1,052) Demo( )  |  | LS   | --                         |   | --   | (1,052)      |
| Information Systems   |  | LS   | --                         |   | --   | (171)        |
| Antiterrorism Measures  |  | LS   | --                         |   | --   | (21)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |  | 13,609       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |  | 680          |
| SUBTOTAL  |  |  |                            |   |  | 14,289       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |  | 814          |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |  | 572          |
| TOTAL REQUEST   |  |  |                            |   |  | 15,675       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |  | 15,500       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |  | (157)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Multi-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 675 kW/192 Tons). |  |  |                            |   |  |              |
| 11. REQ:  |  | 7,349 m2                                   | ADQT:                      |   | NONE   | SUBSTD: NONE |
| PROJECT: Construct a 300-member AFRC, Multi-use Classroom, OMS, unheated storage building, and land acquisition. (Current Mission)  |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Williamsport, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64666 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY  | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |           |           |              |
| Land Acquisition                    | ha (AC)  | 3.64 ( 9) | 64,696    | (235)        |
| Antiterrorism Measures              | LS       | --        | --        | (112)        |
| Building Information Systems        | LS       | --        | --        | (197)        |
|                                     |          |           | Total     | 544          |

REQUIREMENT: This project is required to provide adequate facilities so as to enable the relocation of three Army Reserve and two Pennsylvania Army National Guard (PAARNG) units and permit the closure/disposal of (Lycoming Memorial United States Army Reserve Center (USRAC), as directed by BRAC 05. This project will provide land and a 300-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for three Army Reserve and two PAARNG units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Lycoming Memorial United States Army Reserve Center (USARC), consisting of a 24,027 square foot training building and 3,715 square foot maintenance shop, is 46 years old. The center is occupied by three units with a utilization rate of 117 percent located on 6.59 acres (.25 of which is outgranted) in Williamsport, PA. The Pennsylvania Army National Guard (PAARNG) Readiness Center in Williamsport provides readiness center support for PAARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Williamsport, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64666 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 930
  - (b) All Other Design Costs..... 429
  - (c) Total Design Cost..... 1,359
  - (d) Contract..... 1,087
  - (e) In-house..... 272
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 157                 |
|                               |                                | TOTAL  | 157                 |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

|   |  |  |                            |   |  |              |
|---|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>AFRC Willow Grove<br>Pennsylvania   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64727 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 24,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |  | 17,084       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 6,429 (                    | 69,203)   | 1,597  | (10,267)     |
| Army Reserve Center Alteration  |  | m2 (SF)                                    | 2,575 (                    | 27,717)   | 959.50   | (2,471)      |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 1,527 (                    | 16,437)   | 1,898  | (2,899)      |
| Organizational Unit Storage   |  | m2 (SF)                                    | 747.68 (                   | 8,048)  | 733.99   | (549)        |
| Organizational Parking  |  | LS   | --                         |   | --   | (606)        |
| Total from Continuation page  |  |  |                            |   |  | (292)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |  | 4,088        |
| Electric Service  |  | LS   | --                         |   | --   | (381)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --   | (507)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --   | (237)        |
| Storm Drainage  |  | LS   | --                         |   | --   | (127)        |
| Site Imp( 1,522) Demo( 1,011)   |  | LS   | --                         |   | --   | (2,533)      |
| Information Systems   |  | LS   | --                         |   | --   | (272)        |
| Antiterrorism Measures  |  | LS   | --                         |   | --   | (31)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |  | 21,172       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |  | <u>1,059</u> |
| SUBTOTAL  |  |  |                            |   |  | 22,231       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |  | 1,267        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |  | <u>889</u>   |
| TOTAL REQUEST   |  |  |                            |   |  | 24,387       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |  | 24,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |  | (47)         |
| 10. Description of Proposed Construction Construct an Army Reserve Center (ARC), Area Maintenance Support Activity (AMSA), Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Demolish 7 Buildings (TOTAL 6,225 m2/67,004 SF). Air Conditioning (Estimated 862 kWr/245 Tons). |  |  |                            |   |  |              |
| 11. REQ:  |  | 11,279 m2                                  | ADQT:                      |   | NONE   | SUBSTD: NONE |
| PROJECT: Construct an Army Reserve Center. (Current Mission)  |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Willow Grove, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64727 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (1)          |
| Building Information Systems        | LS       | --       | --        | (291)        |
|                                     |          |          | Total     | 292          |

REQUIREMENT: This project will provide a 1,000-member training facility that realigns Army Reserve units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for thirty three Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The James W. Reese United States Army Reserve Center (USARC), consisting of a 22,677 square feet training building, 5,173 square feet maintenance shop, and 280 square feet unheated storage building is 49 years old. The center is occupied by seven units with a utilization rate of 145 percent located on 5 acres (.05 of which is outgranted) in Chester, PA. The Germantown Veterans Memorial USARC, consisting of a 32,601 square feet training building, 6,097 square feet maintenance shop, and 85 square feet unheated storage building is 51 years old. The center is occupied by seven units with a utilization rate of 112 percent located on 5 acres (.1 of which is outgranted) in Philadelphia, PA. The Horsham Memorial USARC, consisting of a 25,041 square feet training building and a 3,710 square feet maintenance shop is 47 years old. The center is occupied by three units with a utilization rate of 137 percent located on 7 acres in Horsham, PA. The 1LT Ray S. Musselman Memorial USARC, consisting of a 35,496 square feet training building and a 3,850 square feet maintenance shop is 51 years old. The center is occupied by two units with a utilization rate of 112 percent located on 3.45 acres in Norristown, PA. The North Penn Memorial USARC, consisting of a 45,000 square feet training building, 6,800 square feet maintenance shop, 707 square feet heated storage building, and 54 square feet unheated storage building is 33 years old. The center is occupied by thirteen units with a utilization rate of 87 percent located on 19 acres in Norristown, PA. The MG J. Wurts Memorial USARC located in Willow Grove, PA consists of a 52,143 square feet training building occupied by eleven units with a utilization rate of 107 percent. Area Maintenance Support Activity 23 located in Willow Grove, PA consists of a 4,320 square feet maintenance shop occupied by two units with a utilization rate of 281 percent.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>AFRC Willow Grove, Pennsylvania   |  |                            |
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces   | 5. PROJECT NUMBER<br><br>64727             |                            |
| <p><u>IMPACT IF NOT PROVIDED:</u> (CONTINUED)<br/>will not be implemented.</p> <p><u>ADDITIONAL:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| 12. <u>SUPPLEMENTAL DATA:</u>   |  |                            |
| A. Estimated Design Data:   |  |                            |
| (1) Status:   |  |                            |
| (a) Date Design Started.....  |  | <u>JUL 2007</u>            |
| (b) Percent Complete As Of January 2008.....  |  | <u>15.00</u>               |
| (c) Date 35% Designed.....  |  | <u>APR 2009</u>            |
| (d) Date Design Complete.....   |  | <u>AUG 2009</u>            |
| (e) Parametric Cost Estimating Used to Develop Costs  |  | <u>NO</u>                  |
| (f) Type of Design Contract: Design-build   |  |                            |
| (2) Basis:  |  |                            |
| (a) Standard or Definitive Design: NO   |  |                            |
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)   |  |                            |
| (a) Production of Plans and Specifications.....   |  | <u>1,440</u>               |
| (b) All Other Design Costs.....   |  | <u>674</u>                 |
| (c) Total Design Cost.....  |  | <u>2,114</u>               |
| (d) Contract.....   |  | <u>1,691</u>               |
| (e) In-house.....   |  | <u>423</u>                 |
| (4) Construction Contract Award.....  |  |                            |
|   |  | <u>JAN 2009</u>            |
| (5) Construction Start.....   |  |                            |
|   |  | <u>MAY 2009</u>            |
| (6) Construction Completion.....  |  |                            |
|   |  | <u>FEB 2010</u>            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Willow Grove, Pennsylvania

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64727 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2009   | 47                      |
| TOTAL                             |                                    |  | <u>47</u>               |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Puerto Rico - Recommendation #41**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 98.600         | 0.000          | 0.000          | <b>98.600</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.194          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.194</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.038          | 6.459          | 0.095          | <b>6.591</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 4.786          | 0.000          | <b>4.786</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.194</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>98.638</b>  | <b>11.245</b>  | <b>0.095</b>   | <b>110.171</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.194</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>98.638</b>  | <b>11.245</b>  | <b>0.095</b>   | <b>110.171</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.194</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>98.638</b>  | <b>11.245</b>  | <b>0.095</b>   | <b>110.171</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 1.167          | 2.233          | <b>3.401</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.142          | 0.485          | <b>0.627</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.310</b>   | <b>2.718</b>   | <b>4.028</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/RC Puerto Rico - Recommendation #41**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.034          | <b>0.034</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.140          | <b>0.140</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 5.945          | <b>5.945</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.486          | 0.710          | <b>1.196</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.244          | 0.249          | <b>0.493</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.200          | 0.206          | <b>0.405</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.929</b>   | <b>7.283</b>   | <b>8.212</b>       |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.000          | 0.000          | 0.929          | 7.283          | <b>8.212</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (1)            | <b>(1)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (104)          | <b>(104)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.194</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>98.638</b>  | <b>10.316</b>  | <b>-7.188</b>  | <b>101.959</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Puerto Rico/RC Transformation in Puerto Rico- Commission Recommendation #41

**Closure/Realignment Package:**

**a. Close the US Army Reserve Center 1st Lieutenant Paul Lavergne, Bayamon, PR,** and relocate the 973rd Combat Support (CS) Company into a new Armed Forces Reserve Center on United States Army Reserve property in Ceiba, PR, and relocate all other units into a new Armed Forces Reserve Center (AFRC) on Fort Buchanan, PR. **Realign the US Army Reserve Center Captain E. Rubio Junior, Puerto Nuevo, PR,** by relocating the 807th Signal Company into a new Armed Forces Reserve Center on Fort Buchanan, PR. The new AFRC on Fort Buchanan, PR, shall have the capability to accommodate units from the Puerto Rico Army Guard San Juan Readiness Center, San Juan, PR, if Puerto Rico decides to relocate those National Guard units. The new AFRC facility in Ceiba, PR, shall have the capability to accommodate Puerto Rico National Guard units from the following PRARNG Readiness Centers: Humacao, Juncos, and Ceiba, PR, if Puerto Rico decides to relocate those National Guard units.

**b. Realign United States Army Reserve Center Captain E. Rubio Junior, Puerto Nuevo, PR,** by relocating the 8th Brigade, 108th DIV (IT) to a new Armed Forces Reserve Center on Fort Allen, PR.

**c. Realign United States Army Reserve Center Ramey, Aguadilla, PR,** by relocating the 249th Quartermaster Company into a new Armed Forces Reserve Center in Mayaguez, PR, if the Army is able to acquire suitable land. The new facility shall have the capability to accommodate Puerto Rico National Guard units from the Puerto Rico Army National Guard Readiness Center Mayaguez if Puerto Rico decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>  | <u>Project Title</u>              | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|------------------|-----------------------------------|-----------|-----------|---------------------|
| AFRC Ft Buchanan | Reserve Center Bldg, Armed Forces | 2009      | 64336     | \$21.000            |
| AFRC Ft Allen    | Reserve Center Bldg               | 2009      | 64337     | \$14.600            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |                     |      |       |          |
|----------------------------------|---------------------|------|-------|----------|
| Ceiba                            | Reserve Center Bldg | 2009 | 64382 | \$37.000 |
| Mayaguez                         | Reserve Center Bldg | 2009 | 64592 | \$26.000 |
|                                  |                     |      |       |          |
| Subtotal for FY 2009             |                     |      |       | \$98.600 |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                     |      |       | \$98.600 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$6.591 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$4.786 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Mayaguez: \$.059 million; Study - Environmental Baseline Survey; NEPA - Environmental Assessment.

b. 1LT Lavergne: \$.030 million; Study - Environmental Condition of Property.

c. Ceiba: \$.035 million; NEPA - Environmental Assessment.

d. Ft. Buchanan: \$.035 million; NEPA - Environmental Assessment.

e. Ft. Allen: \$.035 million; NEPA - Environmental Assessment.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Ft Buchanan USARC<br>Puerto Rico  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64336 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>21,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 15,357       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 6,693 ( 72,039)           |  | 1,903  | (12,736)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 504.18 ( 5,427)           |  | 2,447  | (1,234)      |
| Unheated Storage   |  | m2 (SF)                                    | 694.17 ( 7,472)           |  | 878.77   | (610)        |
| Organizational Parking   |  | LS   | --                        |  | --   | (291)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (152)        |
| Building Information Systems   |  | LS   | --                        |  | --   | (334)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 2,765        |
| Electric Service   |  | LS   | --                        |  | --   | (342)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (456)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (223)        |
| Storm Drainage   |  | LS   | --                        |  | --   | (114)        |
| Site Imp( 1,366) Demo( )   |  | LS   | --                        |  | --   | (1,366)      |
| Information Systems  |  | LS   | --                        |  | --   | (236)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (28)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 18,122       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 906          |
| SUBTOTAL   |  |  |                           |  |  | 19,028       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 1,085        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 761          |
| TOTAL REQUEST  |  |  |                           |  |  | 20,874       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 21,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (158)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an Organizational Maintenance Shop (OMS) and unit storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 661 kW/188 Tons). |  |  |                           |  |  |              |
| 11. REQ: 7,891 m2 ADQT: NONE SUBSTD: NONE  |  |  |                           |  |  |              |
| PROJECT: Construct an Armed Forces Reserve Center. (Current Mission)   |  |  |                           |  |  |              |
| REQUIREMENT: This project will provide a 600-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The 807th Signal Company will relocate into the new AFRC on Fort Buchanan as a result of the realignment of the Captain Euripides Rubio Junior United States  |  |  |                           |  |  |              |

|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Ft Buchanan USARC, Puerto Rico   |  |                            |
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces  | 5. PROJECT NUMBER<br><br>64336             |                            |
| <p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>Army Reserve Center (USARC). Units from the closing 1LT Paul Lavergne USARC will also relocate into the new Fort Buchanan AFRC. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for three Army Reserve units and two Puerto Rico Army National Guard (PRARNG) unit. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.</p> <p><u>CURRENT SITUATION:</u> The Fort Buchanan USARC, consisting of a 171,510 square feet training building, 10,089 square feet maintenance shop, and 6,976 square feet heated storage building is 65 years old. The center is occupied by seventy nine units with a utilization rate of 91 percent located on 19.16 acres. Units from realigning Captain Euripides Rubio Junior USARC and closing 1LT Paul Lavergne USARC will be relocated here. The Puerto Rico Army National Guard (PRARNG) Readiness Center located in San Juan provides readiness center support for the PRARNG units.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| <p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>JUL 2007</u></p> <p>(b) Percent Complete As Of January 2008..... <u>15.00</u></p> <p>(c) Date 35% Designed..... <u>APR 2009</u></p>  |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Ft Buchanan USARC, Puerto Rico

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64336 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... AUG 2009
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,260
- (b) All Other Design Costs..... 553
- (c) Total Design Cost..... 1,813
- (d) Contract..... 1,450
- (e) In-house..... 363

(4) Construction Contract Award..... JAN 2009

(5) Construction Start..... MAY 2009

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 158                 |
|                               |                                | TOTAL  | <u>158</u>          |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Ft Allen<br>Puerto Rico   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64337 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>14,600 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 10,780       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 5,325 (                   | 57,322)  | 1,902  | (10,129)     |
| Organizational Unit Storage   |  | m2 (SF)                                    | 251.40 (                  | 2,706)   | 959.26   | (241)        |
| Organizational Parking  |  | LS   | --                        |  | --   | (15)         |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (107)        |
| Building Information Systems  |  | LS   | --                        |  | --   | (288)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 1,940        |
| Electric Service  |  | LS   | --                        |  | --   | (245)        |
| Water, Sewer, Gas   |  | LS   | --                        |  | --   | (326)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |  | --   | (111)        |
| Storm Drainage  |  | LS   | --                        |  | --   | (82)         |
| Site Imp( 978) Demo( )  |  | LS   | --                        |  | --   | (978)        |
| Information Systems   |  | LS   | --                        |  | --   | (179)        |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (19)         |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 12,720       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | 636          |
| SUBTOTAL  |  |  |                           |  |  | 13,356       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |  |  | 761          |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |  |  | 534          |
| TOTAL REQUEST   |  |  |                           |  |  | 14,651       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 14,600       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (157)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC) and unheated storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 545 kW/155 Tons). |  |  |                           |  |  |              |
| 11. REQ: 5,577 m2 ADQT: NONE SUBSTD: NONE   |  |  |                           |  |  |              |
| PROJECT: Construct an AFRC and unheated storage building. (Current Mission)   |  |  |                           |  |  |              |
| REQUIREMENT: This project is required to provide adequate facilities to enable the relocation of the 8th Brigade 108th DIV (IT) and Retention Office as a result of the realignment of the Captain Euripides Rubio Junior United States Army Reserve Center (USARC), as directed by BRAC 05. This project will  |  |  |                           |  |  |              |



|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
AFRC Ft Allen, Puerto Rico

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64337 |
|---|--------------------------------|

REQUIREMENT: (CONTINUED)

provide a 150-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for two Army Reserve units and one Puerto Rico Army National Guard (PRARNG) unit. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Captain Euripides Rubio Junior USARC, consisting of a 51,881 square feet training building, 12,298 square feet maintenance shop, and 19,454 square feet heated storage building is 37 years old. The center is occupied by seven units with a utilization of 139 percent located on 63 acres in Puerto Nuevo, PR. The 8th Brigade, 108th DIV (IT) will be relocated into the new AFRC on Fort Allen as a result of the realignment of the Captain Euripides Rubio Junior USARC. The Puerto Rico Army National Guard (PRARNG) Readiness Center located in Mayaguez provides readiness center support for the PRARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 876

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

AFRC Ft Allen, Puerto Rico

4. PROJECT TITLE

Reserve Center Building, Armed Forces

5. PROJECT NUMBER

64337

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|                                      |          |
|--------------------------------------|----------|
| (b) All Other Design Costs.....      | 401      |
| (c) Total Design Cost.....           | 1,277    |
| (d) Contract.....                    | 1,022    |
| (e) In-house.....                    | 255      |
| (4) Construction Contract Award..... | JAN 2009 |
| (5) Construction Start.....          | MAY 2009 |
| (6) Construction Completion.....     | AUG 2010 |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 157                 |
|                               |                                | TOTAL  | 157                 |

Installation Engineer: MAJ Nguyen

Phone Number: 703-602-5834

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Ceiba<br>Puerto Rico   |                         |  | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>64382                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 37,000          |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   | UM (M/E)                | QUANTITY                                   |   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 27,089       |
| Armed Forces Reserve Center  | m2 (SF)                 | 12,226 ( 131,595)                          |   | 1,907                  | (23,311)     |
| Vehicle Maintenance Shop   | m2 (SF)                 | 597.92 ( 6,436)                            |   | 2,411                  | (1,442)      |
| Organizational Unit Storage  | m2 (SF)                 | 1,374 ( 14,792)                            |   | 865.53                 | (1,189)      |
| Organizational Parking   | LS                      | --   |   | --                     | (319)        |
| Antiterrorism Measures   | LS                      | --   |   | --                     | (268)        |
| Building Information Systems   | LS                      | --   |   | --                     | (560)        |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 4,876        |
| Electric Service   | LS                      | --   |   | --                     | (617)        |
| Water, Sewer, Gas  | LS                      | --   |   | --                     | (823)        |
| Paving, Walks, Curbs & Gutters   | LS                      | --   |   | --                     | (468)        |
| Storm Drainage   | LS                      | --   |   | --                     | (206)        |
| Site Imp( 2,468) Demo( )   | LS                      | --   |   | --                     | (2,468)      |
| Information Systems  | LS                      | --   |   | --                     | (245)        |
| Antiterrorism Measures   | LS                      | --   |   | --                     | (49)         |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 31,965       |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | <u>1,598</u> |
| SUBTOTAL   |                         |  |   |                        | 33,563       |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 1,913        |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | <u>1,343</u> |
| TOTAL REQUEST  |                         |  |   |                        | 36,819       |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 37,000       |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (160)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,203 kW/342 Tons). |                         |  |   |                        |              |
| 11. REQ:   | 14,198 m2               | ADQT:                                      | NONE  | SUBSTD:                | NONE         |
| PROJECT: Construct a 600-member AFRC, OMS, and unheated storage building. (Current Mission)  |                         |  |   |                        |              |
| REQUIREMENT: This project is required to provide adequate facilities so as to enable the relocation of the 973rd Quartermaster Company (Water Supply) and permit the closure/disposal of 1LT Paul Lavergne United States Army Reserve  |                         |  |   |                        |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Ceiba, Puerto Rico

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64382 |
|---|--------------------------------|

REQUIREMENT: (CONTINUED)  
Center (USARC), as directed by BRAC 05. This project will provide a 600-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for six Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The 1LT Paul Lavergne United States Army Reserve Center (USARC), consisting of a 29,812 square feet training building and 3,738 square feet maintenance shop is 46 years old. The center is occupied by two units with a utilization rate of 91 percent located on 7.15 acres (.22 of which is outgranted) in Bayamon, PR. The 973rd Quartermaster Company will relocate into the new AFRC in Ceiba and the remaining unit will relocate into the new AFRC on Fort Buchanan. The Puerto Rico Army National Guard (PRARNG) Readiness Centers located in Humacao, Juncos, and Ceiba provide readiness center support for the PRARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build

- (2) Basis:
  - (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Ceiba, Puerto Rico

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64382 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|   |          |
|---|----------|
| (a) Production of Plans and Specifications..... | 2,220    |
| (b) All Other Design Costs.....                 | 971      |
| (c) Total Design Cost.....                      | 3,191    |
| (d) Contract.....                               | 2,553    |
| (e) In-house.....                               | 638      |
| (4) Construction Contract Award.....            | JAN 2009 |
| (5) Construction Start.....                     | MAY 2009 |
| (6) Construction Completion.....                | FEB 2011 |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 160                 |
|                               |                                | TOTAL  | 160                 |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Mayaguez<br>Puerto Rico  |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64592 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 26,000 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 18,918       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 8,477 (                    | 91,244)   | 1,907  | (16,163)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 280.29 (                   | 3,017)  | 2,562  | (718)        |
| Organizational Unit Storage  |  | m2 (SF)                                    | 772.95 (                   | 8,320)  | 874.46   | (676)        |
| Organizational Parking   |  | LS   | --                         |   | --   | (243)        |
| Land Purchases   |  | ha (AC)                                    | 5.26 (                     | 13)   | 99,055   | (521)        |
| Total from Continuation page   |  |  |                            |   |  | (597)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 3,404        |
| Electric Service   |  | LS   | --                         |   | --   | (436)        |
| Water, Sewer, Gas  |  | LS   | --                         |   | --   | (582)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --   | (218)        |
| Storm Drainage   |  | LS   | --                         |   | --   | (145)        |
| Site Imp( 1,746) Demo( )   |  | LS   | --                         |   | --   | (1,746)      |
| Information Systems  |  | LS   | --                         |   | --   | (243)        |
| Antiterrorism Measures   |  | LS   | --                         |   | --   | (34)         |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 22,322       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | <u>1,116</u> |
| SUBTOTAL   |  |  |                            |   |  | 23,438       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |   |  | 1,336        |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |   |  | <u>938</u>   |
| TOTAL REQUEST  |  |  |                            |   |  | 25,712       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 26,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (158)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 830 kW <sub>r</sub> /236 Tons). |  |  |                            |   |  |              |
| 11. REQ:   |  | 9,530 m2                                   | ADQT:                      |   | NONE   | SUBSTD: NONE |
| PROJECT: Land acquisition and construction of an AFRC, OMS, and unheated storage building. (Current Mission)   |  |  |                            |   |  |              |
| REQUIREMENT: This project will provide land and a 400-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly,   |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Mayaguez, Puerto Rico

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64592 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (182)        |
| Building Information Systems        | LS       | --       | --        | (415)        |
|                                     |          |          | Total     | 597          |

REQUIREMENT: (CONTINUED)

library, learning center, vault, weapons simulator, and physical fitness areas for seven Army Reserve units and three Puerto Rico Army National Guard (PRARNG) units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Ramey United States Army Reserve Center (USARC), consisting of a 63,330 square feet training building and 3,200 square feet maintenance shop is 26 years old. The center is occupied by twenty five units with a utilization of 137 percent located on 58.92 acres in Aguadilla, PR. The 246th Quartermaster Company will be relocated into a new AFRC in Mayaguez while all other units remain at the existing Ramey USARC. The Puerto Rico Army National Guard (PRARNG) Readiness Center located in Mayaguez provides readiness center support for the PRARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Mayaguez, Puerto Rico

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64592 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,560
  - (b) All Other Design Costs..... 668
  - (c) Total Design Cost..... 2,228
  - (d) Contract..... 1,782
  - (e) In-house..... 446
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 158                 |
|                               |                                | TOTAL  | 158                 |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Rhode Island - Recommendation #42**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 15.000         | 0.000          | <b>15.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.075          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.075</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.022          | 0.786          | 0.024          | <b>0.831</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.746          | <b>0.746</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.075</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.022</b>   | <b>15.786</b>  | <b>0.770</b>   | <b>16.652</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.075</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.022</b>   | <b>15.786</b>  | <b>0.770</b>   | <b>16.652</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.075</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.022</b>   | <b>15.786</b>  | <b>0.770</b>   | <b>16.652</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.819          | 0.840          | 0.861          | 0.879          | <b>3.399</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.297          | 0.305          | 0.312          | 0.319          | <b>1.233</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>1.116</b>   | <b>1.145</b>   | <b>1.173</b>   | <b>1.198</b>   | <b>4.632</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Rhode Island - Recommendation #42**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.133          | 0.271          | <b>0.403</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 1.517          | 3.099          | <b>4.616</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 1.000          | 2.044          | <b>3.044</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.307          | 0.313          | <b>0.620</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.134          | 0.138          | 0.141          | 0.144          | <b>0.558</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.316          | 0.322          | <b>0.638</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.162          | 0.166          | 0.170          | 0.174          | <b>0.672</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.296</b>   | <b>0.304</b>   | <b>3.584</b>   | <b>6.368</b>   | <b>10.552</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.296</b>   | <b>0.304</b>   | <b>3.584</b>   | <b>6.368</b>   | <b>10.552</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (4)            | 0              | <b>(4)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (44)           | 0              | <b>(44)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.075</b>   | <b>0.000</b>    | <b>-0.296</b>  | <b>-0.282</b>  | <b>12.202</b>  | <b>-5.598</b>  | <b>6.100</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Rhode Island/RC Transformation in Rhode Island - Commission Recommendation #42

**Closure Package:** Close the Bristol Army Reserve Center, Bristol, RI, the Harwood Army Reserve Center, Providence, RI, the Warwick Army Reserve Center and Organizational Maintenance Shop, Warwick, RI. Relocate all units to a new Army Reserve Center on Newport Naval Base, RI.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>              | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|-----------------------------------|-----------|-----------|---------------------|
| AFRC Bristol                     | Reserve Center Bldg, Armed Forces | 2010      | 65075     | \$15.000            |
|                                  |                                   |           |           |                     |
| Subtotal for FY 2010             |                                   |           |           | \$15.000            |
|                                  |                                   |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                   |           |           | \$15.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$.831 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$.746 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in mission activities.

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Bristol: \$.025 million; Environmental Condition of Property.

b. Providence: \$.025 million; Environmental Condition of Property; NEPA - Environmental Assessment.

c. Warwick USARC: \$.025 million; Environmental Condition of Property; NEPA - Environmental Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Tennessee - Recommendation #43**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 14.900         | 15.900         | 0.000          | <b>30.800</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.190          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.190</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.017          | 1.491          | 0.146          | <b>1.654</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.723          | 0.791          | <b>1.514</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.190</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>14.917</b>  | <b>18.114</b>  | <b>0.937</b>   | <b>34.158</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.190</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>14.917</b>  | <b>18.114</b>  | <b>0.937</b>   | <b>34.158</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.190</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>14.917</b>  | <b>18.114</b>  | <b>0.937</b>   | <b>34.158</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.567          | 0.952          | 0.972          | <b>2.491</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.073          | 0.074          | <b>0.147</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.567</b>   | <b>1.025</b>   | <b>1.046</b>   | <b>2.638</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Tennessee - Recommendation #43**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.068          | <b>0.068</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.070          | <b>0.070</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 1.347          | <b>1.347</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.250          | <b>0.250</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.021          | 0.162          | 0.359          | 0.269          | <b>0.811</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.022          | 0.088          | 0.135          | 0.194          | <b>0.438</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.026          | 0.026          | 0.159          | <b>0.211</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.068          | 0.070          | 0.071          | <b>0.208</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.043</b>   | <b>0.344</b>   | <b>0.589</b>   | <b>2.427</b>   | <b>3.404</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.043</b>   | <b>0.344</b>   | <b>0.589</b>   | <b>2.427</b>   | <b>3.404</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (2)            | <b>(2)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (30)           | <b>(30)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.190</b>   | <b>0.000</b>    | <b>-0.043</b>  | <b>14.573</b>  | <b>17.525</b>  | <b>-1.491</b>  | <b>30.754</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Tennessee/RC Transformation in Tennessee - Commission Recommendation #43

**Closure Package:**

a. Close the Guerry United States Army Reserve Center, Chattanooga, TN, and Bonney Oaks United States Army Reserve Center, Chattanooga, TN, and relocate units into a new Armed Forces Reserve Center (AFRC) on Volunteer Army Ammunition Plant, Chattanooga, TN.

b. Close the Kingsport Armed Forces Reserve Center (AFRC), the Kingsport Organizational Maintenance Shop (OMS), and the Army Maintenance Support Activity (AMSA), Kingsport, TN, and relocate units into a new Armed Forces Reserve Center and Field Maintenance Shop on Holston Army Ammunition Plant, Kingsport, TN. The new AFRC shall have the capability to accommodate Tennessee National Guard units from the Kingsport Armed Forces Reserve Center, Kingsport, TN, if the state decides to relocate those National Guard units.

c. Close the United States Army Reserve Center outside of Fort Campbell (located in Clarksville, TN), KY, and relocate units, along with units currently in buildings #6912 and #2907 on Fort Campbell into a new Armed Forces Reserve Center (AFRC) and Organizational Maintenance Shop (OMS) on Fort Campbell, KY. The new AFRC shall have the capability to accommodate units from the Clarksville Army National Guard Readiness Center, Clarksville, TN, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

**Military Construction:** There is no Military Construction requirement for FY 2008.

| <u>Location</u>      | <u>Project Title</u>                     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|--|-----------|-----------|---------------------|
| AFRC<br>Kingsport    | Reserve Center Building,<br>Armed Forces | 2009      | 64842     | 14.900              |
| Subtotal for FY 2009 |  |           |           | \$14.900            |
| Fort Campbell        | Reserve Center Building,<br>Armed Forces | 2010      | 64328     | 5.300               |
| AFRC                 | Reserve Center Building,                 |           | 64729     | 10.600              |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |              |      |  |          |
|----------------------------------|--------------|------|--|----------|
| Chattanooga                      | Armed Forces | 2010 |  |          |
|                                  |              |      |  |          |
| Subtotal for FY 2010             |              |      |  | \$15.900 |
|                                  |              |      |  |          |
| TOTAL PROGRAM FOR FY 2006 - 2011 |              |      |  | \$30.800 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$1.654 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$1.514 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in miscellaneous.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Guerry USARC: \$.025 million: Environmental Condition of Property.

b. Fort Campbell: \$.050 million: Environmental Baseline Survey; NEPA - Environmental Assessment.

c. Chattanooga AFRC: \$.055 million: Environmental Baseline Survey; NEPA - Environmental Assessment.

d. Kingsport AFRC: \$.060 million: Environmental Baseline Survey; NEPA - Environmental Assessment.

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Kingsport<br>Tennessee  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64842 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>14,900 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 11,434       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 5,922 (                   | 63,744)  | 1,226  | (7,260)      |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 1,854 (                   | 19,958)  | 1,365  | (2,531)      |
| Flammable Material Storage  |  | m2 (SF)                                    | 46.45 (                   | 500)   | 1,251  | (58)         |
| Controlled Waste Storage  |  | m2 (SF)                                    | 55.74 (                   | 600)   | 1,251  | (70)         |
| Organizational Unit Storage   |  | m2 (SF)                                    | 106.84 (                  | 1,150)   | 575.86   | (62)         |
| Total from Continuation page  |  |  |                           |  |  | (1,453)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 2,211        |
| Electric Service  |  | LS   | --                        | --   | --   | (140)        |
| Water, Sewer, Gas   |  | LS   | --                        | --   | --   | (80)         |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        | --   | --   | (1,154)      |
| Storm Drainage  |  | LS   | --                        | --   | --   | (25)         |
| Site Imp( 719) Demo( )  |  | LS   | --                        | --   | --   | (719)        |
| Information Systems   |  | LS   | --                        | --   | --   | (73)         |
| Antiterrorism Measures  |  | LS   | --                        | --   | --   | (20)         |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 13,645       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | 682          |
| SUBTOTAL  |  |  |                           |  |  | 14,327       |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                           |  |  | 573          |
| TOTAL REQUEST   |  |  |                           |  |  | 14,900       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 14,900       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (277)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, vehicle maintenance shop, flammable materials storage, controlled waste storage, unit storage, organizational vehicle parking, vehicle wash facility, lube and inspection rack, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include military vehicle parking and access roads and POV parking, security fencing and dark motor pool lighting, loading ramp, and sidewalks. Extension of gas, electric, sewer, water and communication utilities to the building site will be necessary. Access for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 408 kWr/116 Tons). |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Kingsport, Tennessee

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64842 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (789)        |
| Vehicle Wash Facility               | LS       | --       | --        | (100)        |
| Lube & Inspection Rack              | LS       | --       | --        | (60)         |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (80)         |
| EMCS Connections                    | LS       | --       | --        | (75)         |
| Antiterrorism Measures              | LS       | --       | --        | (150)        |
| Building Information Systems        | LS       | --       | --        | (199)        |
|                                     |          |          | Total     | 1,453        |

11. REQ: 8,016 m2 ADQT: NONE SUBSTD: 9,260 m2

PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)

REQUIREMENT: The facility is required to house elements of the Headquarters Headquarters Troop, 2/278th Armored Cavalry Regiment of the TNARNG, It will also house the 81st RSC REC Cell, 4212th USA Hospital, and the 639th TRANS CO, MED TRK of the USAR. These units have a combined required strength of 483 personnel. The AFRC will provide the necessary admin, training, and logistical requirements to achieve proficiency in required training tasks.

CURRENT SITUATION: This facility is 39 years old and has been determined to be unfeasible for rehabilitation. The facility is inadequate to fully support the TNARNG and USAR units due to the lack of adequate parking, storage, and training areas.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting, and retention, and training objectives will continue to be adversely impacted if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

AFRC Kingsport, Tennessee

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64842 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... MAR 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 894
  - (b) All Other Design Costs..... 298
  - (c) Total Design Cost..... 1,192
  - (d) Contract..... 954
  - (e) In-house..... 238
  
- (4) Construction Contract Award..... DEC 2008
  
- (5) Construction Start..... JAN 2009
  
- (6) Construction Completion..... JAN 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 277                 |
|                               |                                | TOTAL  | <u>277</u>          |

Installation Engineer: COL Bob Johnson  
 Phone Number: 615-313-2610

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Texas - Recommendation #44**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 98.500          | 117.800        | 151.100        | 55.800         | 0.000          | <b>423.200</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.674          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.674</b>       |
| Operations & Maintenance                           | 0.000          | 2.719           | 16.205         | 6.777          | 23.850         | 1.725          | <b>51.277</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 4.078           | 6.237          | 5.006          | 7.286          | 2.776          | <b>25.383</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.674</b>   | <b>105.297</b>  | <b>140.242</b> | <b>162.883</b> | <b>86.936</b>  | <b>4.501</b>   | <b>500.534</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.674</b>   | <b>105.297</b>  | <b>140.242</b> | <b>162.883</b> | <b>86.936</b>  | <b>4.501</b>   | <b>500.534</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.674</b>   | <b>105.297</b>  | <b>140.242</b> | <b>162.883</b> | <b>86.936</b>  | <b>4.501</b>   | <b>500.534</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 5.463          | 7.876          | 9.581          | 9.784          | <b>32.704</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.326          | 0.430          | 0.549          | 0.561          | <b>1.865</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>5.789</b>   | <b>8.306</b>   | <b>10.130</b>  | <b>10.344</b>  | <b>34.570</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates  
Base Realignment and Closure Account - 2005  
Cost and Savings by Fiscal Year  
(Dollars in Millions)**

**ARMY/RC Texas - Recommendation #44**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 1.523          | 3.110          | <b>4.633</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 1.143          | 3.035          | 5.072          | <b>9.250</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 5.408          | 17.242         | 32.883         | <b>55.533</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 1.298          | 3.018          | 3.988          | 4.971          | <b>13.274</b>      |
| Recapitalization                             | 0.000          | 0.100           | 1.520          | 2.270          | 2.424          | 2.471          | <b>8.785</b>       |
| BOS  | 0.000          | 0.000           | 0.303          | 0.485          | 0.673          | 0.824          | <b>2.285</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.387          | 0.396          | <b>0.783</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.100</b>    | <b>3.120</b>   | <b>12.325</b>  | <b>29.272</b>  | <b>49.727</b>  | <b>94.544</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.100</b>    | <b>3.120</b>   | <b>12.325</b>  | <b>29.272</b>  | <b>49.727</b>  | <b>94.544</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (46)           | 0              | <b>(46)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (139)          | (145)          | (106)          | <b>(390)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.674</b>   | <b>105.197</b>  | <b>137.122</b> | <b>150.558</b> | <b>57.665</b>  | <b>-45.226</b> | <b>405.990</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Texas/Reserve Component  
Transformation in Texas - Commission Recommendation #44

**Closure Package:**

**a. Close the Tharp United States Army Reserve Center, Amarillo, TX,** and relocate units to a new Armed Forces Reserve Center in Amarillo, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Amarillo, Pampa, and Hale Co, TX, if the state decides to relocate those National Guard units.

**b. Close the United States Army Reserve Center, Brownsville, TX,** and relocate units to a new Armed Forces Reserve Center in Brownsville, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Center in Brownsville, TX, if the state decides to relocate those National Guard units.

**c. Close the United States Army Reserve Center, Boswell, TX,** and the United States Army Reserve Center, Callaghan, TX, and relocate units to a new Armed Forces Reserve Center on existing Federal property on Camp Bullis, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Center in Hondo, TX, A Company and Headquarters Company, 1st of the 141st Infantry, the Fifth Army ITAAS, the Regional Training Site-Intelligence, and the Texas Army National Guard Area Support Medical Battalion, if the state decides to relocate those National Guard units.

**d. Close the Grimes United States Army Reserve Center, Abilene, TX,** and relocate B Company of the 413th Civil Affairs Battalion and the Area Maintenance Support Activity 11 Sub-Shop to a new Armed Forces Reserve Center with a Field Maintenance Shop on Dyess Air Force Base, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Abilene, Coleman, and Snyder, TX, and the Texas Army National Guard Field Maintenance Shop, Abilene, TX, if the state decides to relocate those National Guard units.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**e. Close the Roque O Segura United States Army Reserve Center, El Paso, Texas, the Benavidez United States Army Reserve Center, El Paso, Texas, the United States Army Reserve Center #3, Fort Bliss, Texas and the McGregor Range United States Army Reserve Center and Equipment Concentration Site, Fort Bliss New Mexico** and relocate units to a new Armed Forces Reserve Center with a Consolidated Equipment Concentration Site and Maintenance Facility on Fort Bliss Texas. The new AFRC shall have the capability to accommodate Texas Army National Guard Units from the following Texas ARNG Readiness centers: Fort Bliss and Hondo Pass in El Paso, Texas, if the state decides to relocate those National Guard units.

**f. Close the Herzog United States Army Reserve Center, Dallas, TX,** and relocate units to a new Armed Forces Reserve Center on the existing Grand Prairie Reserve Complex, Grand Prairie, TX. Realign the 490th Civil Affairs Battalion from the Grimes United States Army Reserve Center and relocate the unit into the new AFRC. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Arlington, TX, and California Crossing, TX, if the state decides to relocate those National Guard units.

**g. Close the United States Army Reserve Center, Pasadena, TX,** and relocate units to a new Armed Forces Reserve Center with a Field Maintenance Shop in (East) Houston, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Baytown, Pasadena, and Ellington Field, TX, and the Texas Army National Guard Field Maintenance Shop located on Ellington Field, TX, if the state decides to relocate those National Guard units.

**h. Close United States Army Reserve Center #2, Perimeter Park, TX, and United States Army Reserve Center #3, Houston, TX,** and relocate units to a new Armed Forces Reserve Center with a consolidated Field Maintenance Shop in (Northwest) Houston, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Beaumont, Port Arthur, Port Neches, and Orange, TX, and the Texas Army National Guard Field Maintenance Shop located in Port Neches, TX, if the state decides to relocate those National Guard units.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**i. Close the Miller United States Army Reserve Center, Huntsville, TX,** and relocate units to a new Armed Forces Reserve Center in Huntsville, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Center in Huntsville, TX, if the state decides to relocate those National Guard units.

**j. Close the Muchert United States Army Reserve Center, Dallas, TX,** and relocate units to a new Armed Forces Reserve Center Lewisville, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Denton, Irving, and Denison, TX, if the state decides to relocate those National Guard units.

**k. Close the United States Army Reserve Center, Lufkin, TX,** and relocate units to a new Armed Forces Reserve Center in Lufkin, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Lufkin and Nacogdoches, TX, if the state decides to relocate those National Guard units.

**l. Close the United States Army Reserve Center, Alice, TX,** and the United States Army Reserve Center, NAS Kingsville, TX, and relocate units to a new Armed Forces Reserve Center on NAS Kingsville, TX, if the Army determines the property is suitable for construction. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Alice and Kingsville, TX, if the state decides to relocate those National Guard units.

**m. Close the Watts-Guillot United States Army Reserve Center, Texarkana, TX,** and realign the Hooks Army Reserve Center on Red River Army Depot by relocating units to a new Armed Forces Reserve Center on or in the vicinity of Red River Army Depot, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Atlanta, and Texarkana, if the state decides to relocate those National Guard units.

**n. Close Round Rock United States Army Reserve Center (leased)** and relocate units to a new Armed Forces Reserve Center with a consolidated Field Maintenance Shop in Round Rock, TX, if the Army is able to acquire land suitable for the construction of

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the Texas ARNG Readiness Centers in Austin and Taylor, TX, and the Texas Army National Guard Field Maintenance Shop in Austin, TX, if the state decides to relocate those National Guard units.

**o. Close the United States Army Reserve Center, San Marcos, TX,** and relocate units to a new Armed Forces Reserve Center in San Marcos, TX, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: San Marcos, Sequin, and New Braunfels, TX, if the state decides to relocate those National Guard units.

**p. Close the Hanby-Hayden United States Army Reserve Center, Mesquite, TX,** and relocate units to a new Armed Forces Reserve Center with an Organizational Maintenance Shop on United States Army Reserve property in Seagoville, TX. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Dallas #2, Kaufman and Terrell (including the Organizational Maintenance Shop), TX, if the state decides to relocate those National Guard units.

**q. Close the United States Army Reserve Center, Tyler, TX,** and the United States Army Reserve Center, Marshall, TX, and relocate units to a new Armed Forces Reserve Center with a Field Maintenance Shop in Tyler, TX, if the Army is able to acquire suitable land for the construction of the facilities. The new AFRC shall have the capability to accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Athens, Tyler, Henderson, Kilgore, Marshall, and Corsicana, TX, and the Field Maintenance Shop in Marshall, TX, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>      | <u>Project Title</u>     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|--------------------------|-----------|-----------|---------------------|
| Camp Bullis          | Armed Forces Reserve Ctr | 2007      | 64463     | \$44.000            |
| Grand Prairie        | Armed Forces Reserve Ctr | 2007      | 64505     | \$35.000            |
| Seagoville           | Armed Forces Reserve Ctr | 2007      | 64480     | \$19.500            |
|                      |                          |           |           |                     |
| Subtotal for FY 2007 |                          |           |           | \$98.500            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |                                       |      |       |           |
|----------------------------------|---------------------------------------|------|-------|-----------|
| AFRC East Houston                | Reserve Center Building, Armed Forces | 2008 | 64500 | \$36.000  |
| Northwest Houston                | Reserve Center Building, Armed Forces | 2008 | 64855 | \$31.900  |
| AFRC Fort Bliss                  | Reserve Center Building, Armed Forces | 2008 | 64913 | \$49.900  |
| Subtotal for FY 2008             |                                       |      |       | \$117.800 |
| AFRC Amarillo                    | Reserve Center Building, Armed Forces | 2009 | 64386 | \$20.000  |
| AFRC Dallas                      | Reserve Center Building, Armed Forces | 2009 | 64467 | \$19.500  |
| AFRC San Marcos                  | Reserve Center Building, Armed Forces | 2009 | 64469 | \$24.000  |
| AFRC Tyler                       | Reserve Center Building, Armed Forces | 2009 | 64476 | \$25.000  |
| AFRC Austin                      | Reserve Center Building, Armed Forces | 2009 | 64526 | \$32.000  |
| AFRC Dyess AFB                   | Reserve Center Building, Armed Forces | 2009 | 64854 | \$30.600  |
| Subtotal for FY 2009             |                                       |      |       | \$151.100 |
| Brownsville AFRC                 | Reserve Center Building, Armed Forces | 2010 | 64453 | \$10.000  |
| AFRC Huntsville                  | Reserve Center Building, Armed Forces | 2010 | 64464 | \$10.400  |
| AFRC Kingsville                  | Reserve Center Building, Armed Forces | 2010 | 64465 | \$14.000  |
| AFRC Lufkin                      | Reserve Center Building, Armed Forces | 2010 | 64468 | \$10.800  |
| Red River Army Depot             | Reserve Center Building, Armed Forces | 2010 | 64475 | \$10.600  |
| Subtotal for FY 2010             |                                       |      |       | \$55.800  |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |      |       | \$423.200 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$51.277 million. The FY 2008 budget estimate is \$16.205 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$25.383 million. The FY 2008 budget estimate is \$6.237 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in miscellaneous.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Grand Prairie: \$.042 million; NEPA - Environmental Assessment.

b. Kingsville: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

c. Marshall USARC: \$.018 million; Environmental Condition of Property NEPA - Environmental Assessment.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

d. Muchert USARC: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

e. USARC Alice: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

f. Red River AD: \$.040 million; NEPA - Environmental Assessment.

g. Seagoville: \$.040 million; NEPA - Environmental Assessment.

h. Amarillo: \$.018 million; Environmental Baseline Survey; NEPA - Environmental Assessment.

i. Blucher Tharp: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

j. Boswell Street USARC: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

k. Brownsville: \$.018 million; Environmental Baseline Survey and Environmental Condition of Property; NEPA - Record of Environmental Consideration and Environmental Assessment.

l. Callaghan Road USARC: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

m. Roque Segura USARC: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

n. Benavidez USARC: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

o. USARC #3 Fort Bliss: \$.040 million; Environmental Condition of Property; NEPA - Record of Environmental Consideration and Environmental Assessment.

p. McGregor Range USARC: \$.018 million; Environmental Condition of Property; Environmental Assessment.

q. Camp Bullis: \$.040 million; Environmental Assessment.

r. USARC Pasadena: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

s. Herzog USARC: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

t. Grimes: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

u. Guillot Memorial: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

v. Houston USARC: \$.040 million; Environmental Baseline Survey and Environmental Condition of Property; NEPA - Environmental Assessment.

w. Huntsville: \$.018 million; Environmental Assessment; NEPA - Environmental Assessment.

x. Miller USARC: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

y. Lewisville: \$.018 million; Environmental Baseline Survey; NEPA - Environmental Assessment.

z. Lufkin: \$.018 million; Environmental Baseline Survey and Environmental Condition of Property; NEPA - Environmental Assessment.

aa. Round Rock: \$.018 million; Environmental Baseline Survey and Environmental Condition of Property; NEPA - Environmental Assessment.

bb. San Marcos: \$.018 million; Environmental Baseline Survey and Environmental Condition of Property; NEPA - Record of Environmental Consideration and Environmental Assessment.

cc. Hanby-Hayden USARC: \$.018 million; Environmental Condition of Property; NEPA - Environmental Assessment.

dd. Tyler: \$.018 million; Environmental Baseline Survey and Environmental Condition of Property; NEPA - Environmental Assessment.

|  |  |  |                            |   |  |              |
|--|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>AFRC East Houston<br>Texas   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64500 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 36,000 |              |
| 9. COST ESTIMATES  |  |  |                            |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |  | 26,938       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 14,113 (                   | 151,913)  | 1,285  | (18,129)     |
| Multi-use Classroom  |  | m2 (SF)                                    | 1,356 (                    | 14,600)   | 1,229  | (1,667)      |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 3,133 (                    | 33,722)   | 1,345  | (4,213)      |
| Organizational Unit Storage  |  | m2 (SF)                                    | 350.24 (                   | 3,770)  | 626.58   | (219)        |
| Land Acquisition   |  | ha (AC)                                    | 4.86 (                     | 12)   | 246,914  | (1,200)      |
| Total from Continuation page   |  |  |                            |   |  | (1,510)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |  | 3,936        |
| Electric Service   |  | LS   | --                         | --  | --   | (659)        |
| Water, Sewer, Gas  |  | LS   | --                         | --  | --   | (878)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         | --  | --   | (210)        |
| Storm Drainage   |  | LS   | --                         | --  | --   | (220)        |
| Site Imp( 1,860) Demo( )   |  | LS   | --                         | --  | --   | (1,860)      |
| Information Systems  |  | LS   | --                         | --  | --   | (62)         |
| Antiterrorism Measures   |  | LS   | --                         | --  | --   | (47)         |
| ESTIMATED CONTRACT COST  |  |  |                            |   |  | 30,874       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |  | <u>1,544</u> |
| SUBTOTAL   |  |  |                            |   |  | 32,418       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |   |  | 1,848        |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |   |  | <u>1,297</u> |
| TOTAL REQUEST  |  |  |                            |   |  | 35,563       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |  | 36,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |  | (290)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include a Multi-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Access for individuals with disabilities will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,843 kW/524 Tons). |  |  |                            |   |  |              |
| 11. REQ:   |  | 18,953 m2                                  | ADQT:                      |   | NONE   | SUBSTD: NONE |
| PROJECT: Construct an Armed Forces Reserve Center. (Current Mission)   |  |  |                            |   |  |              |
| REQUIREMENT: This project will provide land and an 800-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly,  |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC East Houston, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64500 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Parking              | LS       | --       | --        | (783)        |
| Antiterrorism Measures              | LS       | --       | --        | (255)        |
| Building Information Systems        | LS       | --       | --        | (472)        |
|                                     |          |          | Total     | 1,510        |

REQUIREMENT: (CONTINUED)

library, learning center, vault, weapons simulator, and physical fitness areas for five Army Reserve and eight Army National Guard units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Pasadena United States Army Reserve Center (USARC), consisting of a 22,356 square feet training building (7,452 square feet of which is outgranted) and 5,943 square feet maintenance shop is 43 years old. The center is occupied by ten units with a utilization rate of 233 percent located on 4.14 acres (0.16 of which is outgranted) in Pasadena, TX. The Texas Army National Guard (TXARNG) Readiness Centers located in Baytown, Pasadena, Ellington Field, and the Field Maintenance Site (FMS) on Ellington Field provide readiness center support for the TXARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC East Houston, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64500 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2007..... 15.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 2,160
  - (b) All Other Design Costs..... 923
  - (c) Total Design Cost..... 3,083
  - (d) Contract..... 2,466
  - (e) In-house..... 617
  
- (4) Construction Contract Award..... JAN 2008
  
- (5) Construction Start..... MAY 2008
  
- (6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 290                 |
|                               |                                | TOTAL  | 290                 |

Installation Engineer: Mike Sugimura  
Phone Number: 703-601-1936

|  |  |  |                            |   |   |                   |
|--|--|--|----------------------------|---|---|-------------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |                   |
| 3. INSTALLATION AND LOCATION<br>Northwest Houston<br>Texas   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |   |                   |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64855 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>31,900 |                   |
| 9. COST ESTIMATES  |  |  |                            |   |   |                   |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000)      |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |   | 24,367            |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 13,912 ( 149,745)          |   | 1,205   | (16,762)          |
| Consolidated Maint. Facility   |  | m2 (SF)                                    | 2,991 ( 32,200)            |   | 1,356   | (4,057)           |
| Flammable Material Storage   |  | m2 (SF)                                    | 37.16 ( 400)               |   | 1,225   | (46)              |
| Controlled Waste Storage   |  | m2 (SF)                                    | 27.87 ( 300)               |   | 1,225   | (34)              |
| Organizational Vehicle Parking   |  | LS   | --                         |   | --  | (2,855)           |
| Total from Continuation page   |  |  |                            |   |   | (613)             |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |   | 4,845             |
| Electric Service   |  | LS   | --                         |   | --  | (280)             |
| Water, Sewer, Gas  |  | LS   | --                         |   | --  | (500)             |
| Steam And/Or Chilled Water Dist  |  | LS   | --                         |   | --  | (600)             |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --  | (2,889)           |
| Storm Drainage   |  | LS   | --                         |   | --  | (10)              |
| Site Imp( 469) Demo( )   |  | LS   | --                         |   | --  | (469)             |
| Information Systems  |  | LS   | --                         |   | --  | (72)              |
| Antiterrorism Measures   |  | LS   | --                         |   | --  | (25)              |
| ESTIMATED CONTRACT COST  |  |  |                            |   |   | 29,212            |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |   | <u>1,461</u>      |
| SUBTOTAL   |  |  |                            |   |   | 30,673            |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                            |   |   | <u>1,227</u>      |
| TOTAL REQUEST  |  |  |                            |   |   | 31,900            |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |   | 31,900            |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |   | (685)             |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include a reserve center, consolidated maintenance facility, flammable materials facility, controlled waste facility, unit storage, military vehicle and POV parking, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include access roads, security fencing and dark motor pool lighting, loading ramp, and sidewalks. Extension of gas, electric, sewer, water and communication utilities to the building site will be necessary. Access for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design. Comprehensive building and furnishings interior design services are required. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Air Conditioning (Estimated 1,259 kW/358 Tons). |  |  |                            |   |   |                   |
| 11. REQ:   |  | 16,968 m2                                  | ADQT:                      |   | NONE  | SUBSTD: 21,012 m2 |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC) (Current mission)   |  |  |                            |   |   |                   |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Northwest Houston, Texas

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64855 |
|---|--------------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Standby Generator Pad w/Hook-up     | LS       | --       | --        | (75)         |
| EMCS Connections                    | LS       | --       | --        | (100)        |
| Antiterrorism Measures              | LS       | --       | --        | (75)         |
| Building Information Systems        | LS       | --       | --        | (363)        |
|                                     |          |          | Total     | 613          |

REQUIREMENT: This project will provide a 1,033-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, organizational equipment maintenance capability and physical fitness areas for thirteen Army Guard and Army Reserve units to comply with BRAC 2005. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: Current facilities do not have sufficient capacity for consolidation or expansion and do not meet existing criteria for size and/or capability and require significant upgrade to meet current construction and utility code.

IMPACT IF NOT PROVIDED: If the project is not approved, the present facilities' lack of adequate space will reduce readiness and mobilization standards will continue to decline. The buildings' maintenance programs will continually increase due to the age of the buildings. Lack of adequate military vehicle parking will cause environmental damage, decrease efficiency, and create work backlog.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... OCT 2006
- (b) Percent Complete As Of January 2007..... 35.00
- (c) Date 35% Designed..... JAN 2007

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Northwest Houston, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64855 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... SEP 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,502
- (b) All Other Design Costs..... 1,121
- (c) Total Design Cost..... 2,623
- (d) Contract..... 1,749
- (e) In-house..... 874

(4) Construction Contract Award..... MAR 2008

(5) Construction Start..... APR 2008

(6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Telecom IDS               | BCA-OP                     | 2008  | 214             |
| Info Sys - ISC            | BCA-OP                     | 2009  | 471             |
|                           |                            | TOTAL                                       | <u>685</u>      |

Installation Engineer: COL Lisa Hines  
Phone Number: 512-782-5392

|  |  |  |                            |   |   |              |
|--|--|--|----------------------------|---|---|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>AFRC Fort Bliss<br>Texas   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |   |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64913 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>49,900 |              |
| 9. COST ESTIMATES  |  |  |                            |   |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |   | 38,129       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 22,340 ( 240,465)          |   | 1,213   | (27,102)     |
| Flammable Material Storage   |  | m2 (SF)                                    | 37.16 ( 400)               |   | 1,221   | (45)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 46.45 ( 500)               |   | 1,221   | (57)         |
| Organizational Unit Storage  |  | m2 (SF)                                    | 396.23 ( 4,265)            |   | 818.06  | (324)        |
| Organizational Vehicle Parking   |  | LS   | --                         |   | --  | (8,466)      |
| Total from Continuation page   |  |  |                            |   |   | (2,135)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |   | 7,567        |
| Electric Service   |  | LS   | --                         |   | --  | (280)        |
| Water, Sewer, Gas  |  | LS   | --                         |   | --  | (525)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --                         |   | --  | (1,400)      |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --  | (3,684)      |
| Storm Drainage   |  | LS   | --                         |   | --  | (250)        |
| Site Imp( 923) Demo( )   |  | LS   | --                         |   | --  | (923)        |
| Information Systems  |  | LS   | --                         |   | --  | (385)        |
| Antiterrorism Measures   |  | LS   | --                         |   | --  | (120)        |
| ESTIMATED CONTRACT COST  |  |  |                            |   |   | 45,696       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |   | <u>2,285</u> |
| SUBTOTAL   |  |  |                            |   |   | 47,981       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                            |   |   | <u>1,919</u> |
| TOTAL REQUEST  |  |  |                            |   |   | 49,900       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |   | 49,900       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |   | (318)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities will include the reserve center, vehicle maintenance and storage facility, flammable materials storage, a controlled waste facility, unit storage, organizational parking, vehicle wash facility, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include military vehicle parking and access roads and POV parking, security fencing and dark motor pool lighting, and sidewalks. Extension of gas, electric, sewer, water and communication utilities to the building site will be necessary. Access for individuals with disabilities will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,649 kW/469 Tons). |  |  |                            |   |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64913 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Vehicle Wash Facility               | LS       | --       | --        | (130)        |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (90)         |
| EMCS Connections                    | LS       | --       | --        | (346)        |
| Antiterrorism Measures              | LS       | --       | --        | (924)        |
| Building Information Systems        | LS       | --       | --        | (645)        |
|                                     |          |          | Total     | 2,135        |

11. REQ: 22,424 m2 ADQT: NONE SUBSTD: 6,228 m2

PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)

REQUIREMENT: This project is required to close the Roque O. Segura United States Army Reserve Center (USARC), El Paso, TX, the Roy P. Benavidez Memorial USARC, Fort Bliss, TX, the Piedras Street USARC, Fort Bliss, TX, the McGregor Range USARC, Fort Bliss, TX, and the McGregor Range USARC/Equipment Concentration Site (ECS) 87, McGregor Range, NM and relocate units to a new AFRC with a Consolidated ECS and Maintenance Facility on Fort Bliss, TX. The new AFRC will accommodate Texas National Guard Units from the following Texas ARNG Readiness Centers: Fort Bliss and Hondo Pass, TX, if the state decides to relocate these units. This project will provide a training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, barracks areas, and physical fitness areas for sixteen Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: Units are currently using over utilized facilities ranging in age from 24-47 years old.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
AFRC Fort Bliss, Texas

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64913 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)  
 security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 2,212
  - (b) All Other Design Costs..... 2,079
  - (c) Total Design Cost..... 4,291
  - (d) Contract..... 2,212
  - (e) In-house..... 2,079
  
- (4) Construction Contract Award..... MAR 2008
  
- (5) Construction Start..... APR 2008
  
- (6) Construction Completion..... APR 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Fort Bliss, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64913 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2009   | 318                     |
|                                   |                                    | TOTAL  | <u>318</u>              |

Installation Engineer: COL Lisa Hines  
Phone Number: 512-782-5392



|   |  |  |                            |   |  |              |
|---|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>AFRC Amarillo<br>Texas  |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64386 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 20,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |  | 14,645       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 9,767 (                    | 105,131)  | 1,199  | (11,706)     |
| Multi-use Classroom   |  | m2 (SF)                                    | 678.19 (                   | 7,300)  | 1,242  | (842)        |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 524.90 (                   | 5,650)  | 1,537  | (807)        |
| Organizational Unit Storage   |  | m2 (SF)                                    | 210.43 (                   | 2,265)  | 619.88   | (130)        |
| Land Acquisition  |  | ha (AC)                                    | 4.86 (                     | 12)   | 130,385  | (634)        |
| Total from Continuation page  |  |  |                            |   |  | (526)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |  | 2,662        |
| Electric Service  |  | LS   | --                         | --  | --   | (351)        |
| Water, Sewer, Gas   |  | LS   | --                         | --  | --   | (469)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         | --  | --   | (221)        |
| Storm Drainage  |  | LS   | --                         | --  | --   | (117)        |
| Site Imp( 1,406) Demo( )  |  | LS   | --                         | --  | --   | (1,406)      |
| Information Systems   |  | LS   | --                         | --  | --   | (71)         |
| Antiterrorism Measures  |  | LS   | --                         | --  | --   | (27)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |  | 17,307       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |  | 865          |
| SUBTOTAL  |  |  |                            |   |  | 18,172       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |  | 1,036        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |  | 727          |
| TOTAL REQUEST   |  |  |                            |   |  | 19,935       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |  | 20,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |  | (235)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Mutli-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,583 kW/450 Tons). |  |  |                            |   |  |              |
| 11. REQ:  |  | 11,181 m2                                  | ADQT:                      |   | NONE   | SUBSTD: NONE |
| PROJECT: Construct an AFRC, Muti-use Classroom, OMS, unheated storage building, and land acquisition. (Current Mission)   |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Amarillo, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64386 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Parking              | LS       | --       | --        | (235)        |
| Antiterrorism Measures              | LS       | --       | --        | (139)        |
| Building Information Systems        | LS       | --       | --        | (152)        |
|                                     |          |          | Total     | 526          |

REQUIREMENT: This project will provide land and a 600-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for three Army Reserve and three Army National Guard units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Blucher S. Tharp Memorial United States Army Reserve Center (USARC), consisting of a 11,732 square feet training building and a 2,864 square feet maintenance shop, is 47 years old. The center is occupied by six units with a utilization rate of 230 percent located on 4.13 acres in Amarillo, TX. The Texas Army National Guard (TXARNG) Readiness Centers in Amarillo, Pampa, and Hale County provide readiness center support for TXARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2007
- (b) Percent Complete As Of January 2008..... 15.00
- (c) Date 35% Designed..... APR 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Amarillo, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64386 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... AUG 2009
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,200
- (b) All Other Design Costs..... 535
- (c) Total Design Cost..... 1,735
- (d) Contract..... 1,388
- (e) In-house..... 347

(4) Construction Contract Award..... JAN 2009

(5) Construction Start..... MAY 2009

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2010                                  | 235          |
|                        |                         | TOTAL                                 | <u>235</u>   |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|   |  |  |                            |   |  |              |
|---|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>AFRC Dallas<br>Texas  |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64467 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 19,500 |              |
| 9. COST ESTIMATES   |  |  |                            |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |  | 14,349       |
| Armed Forces Reserve Center Bui   |  | m2 (SF)                                    | 7,819 ( 84,166)            |   | 1,270  | (9,931)      |
| Multi-use Classroom   |  | m2 (SF)                                    | 678.19 ( 7,300)            |   | 1,315  | (892)        |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 1,180 ( 12,698)            |   | 1,489  | (1,756)      |
| Organizational Unit Storage   |  | m2 (SF)                                    | 624.77 ( 6,725)            |   | 590.08   | (369)        |
| Land Acquisition  |  | ha (AC)                                    | 4.86 ( 12)                 |   | 104,309  | (507)        |
| Total from Continuation page  |  |  |                            |   |  | (894)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |  | 2,582        |
| Electric Service  |  | LS   | --                         |   | --   | (355)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --   | (473)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --   | (115)        |
| Storm Drainage  |  | LS   | --                         |   | --   | (118)        |
| Site Imp( 1,420) Demo( )  |  | LS   | --                         |   | --   | (1,420)      |
| Information Systems   |  | LS   | --                         |   | --   | (75)         |
| Antiterrorism Measures  |  | LS   | --                         |   | --   | (26)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |  | 16,931       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |  | 847          |
| SUBTOTAL  |  |  |                            |   |  | 17,778       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |  | 1,013        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |  | 711          |
| TOTAL REQUEST   |  |  |                            |   |  | 19,502       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |  | 19,500       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |  | (163)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Multi-use classroom, Organizational Maintenance Shop (OMS), unheated storage building, organizational parking, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 988 kW/281 Tons). |  |  |                            |   |  |              |
| 11. REQ:  |  | 10,302 m2                                  | ADQT:                      | NONE  | SUBSTD:  | NONE         |
| PROJECT: Construct a 600-member AFRC, Multi-use Classroom, OMS, unheated storage building, organizational parking, and land acquisition. (Current Mission)  |  |  |                            |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Dallas, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64467 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Parking              | LS       | --       | --        | (485)        |
| Antiterrorism Measures              | LS       | --       | --        | (137)        |
| Building Information Systems        | LS       | --       | --        | (272)        |
|                                     |          |          | Total     | 894          |

REQUIREMENT: This project will provide land and a 600-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for six Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Jules E. Muchert United States Army Reserve Center (USARC), consisting of a 30,861 square feet training building and 6,383 square feet maintenance shop is 49 years old. The center is occupied by twenty four units with a utilization rate of 191 percent, located on 5.19 acres in Dallas, TX. The Texas Army National Guard (TXARNG) Readiness Centers located in Denton, Irving, and Denison provide readiness center support for the TXARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2007
- (b) Percent Complete As Of January 2008..... 15.00
- (c) Date 35% Designed..... APR 2009
- (d) Date Design Complete..... AUG 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Dallas, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64467 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,170
- (b) All Other Design Costs..... 526
- (c) Total Design Cost..... 1,696
- (d) Contract..... 1,357
- (e) In-house..... 339

(4) Construction Contract Award..... JAN 2009

(5) Construction Start..... MAY 2009

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 163                 |
|                               |                                | TOTAL  | <u>163</u>          |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|   |  |  |                            |   |   |              |
|---|--|--|----------------------------|---|---|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>AFRC San Marcos<br>Texas  |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |   |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64469 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>24,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |   |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |   | 17,577       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 10,259 ( 110,430)          |   | 1,199   | (12,296)     |
| Multi-use Classroom   |  | m2 (SF)                                    | 678.19 ( 7,300)            |   | 1,242   | (842)        |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 2,138 ( 23,015)            |   | 1,310   | (2,801)      |
| Organizational Unit Storage   |  | m2 (SF)                                    | 228.36 ( 2,458)            |   | 613.75  | (140)        |
| Land Acquisition  |  | ha (AC)                                    | 4.86 ( 12)                 |   | 64,865  | (315)        |
| Total from Continuation page  |  |  |                            |   |   | (1,183)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |   | 3,164        |
| Electric Service  |  | LS   | --                         |   | --  | (443)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --  | (591)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --  | (121)        |
| Storm Drainage  |  | LS   | --                         |   | --  | (148)        |
| Site Imp( 1,772) Demo( )  |  | LS   | --                         |   | --  | (1,772)      |
| Information Systems   |  | LS   | --                         |   | --  | (57)         |
| Antiterrorism Measures  |  | LS   | --                         |   | --  | (32)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |   | 20,741       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |   | <u>1,037</u> |
| SUBTOTAL  |  |  |                            |   |   | 21,778       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |   | 1,241        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |   | <u>871</u>   |
| TOTAL REQUEST   |  |  |                            |   |   | 23,890       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |   | 24,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |   | (190)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Multi-use Classroom/Barracks, Organizational Maintenance Shop (OMS), unheated storage building, organizational parking, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,294 kWr/368 Tons). |  |  |                            |   |   |              |
| 11. REQ:  |  | 13,304 m2                                  | ADQT:                      |   | NONE  | SUBSTD: NONE |
| PROJECT: Construct a 600-member AFRC, Multi-use Classroom, OMS, unheated storage building, organizational parking, and land acquisition. (Current Mission)  |  |  |                            |   |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC San Marcos, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64469 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Parking              | LS       | --       | --        | (717)        |
| Antiterrorism Measures              | LS       | --       | --        | (171)        |
| Building Information Systems        | LS       | --       | --        | (295)        |
|                                     |          |          | Total     | 1,183        |

REQUIREMENT: This project will provide land and a 600-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for two Army Reserve and four Army National Guard units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The San Marcos Memorial United States Army Reserve Center (USARC), consisting of an 18,096 square feet training building and a 1,325 square feet maintenance shop is 45 years old. The center is occupied by eight units with a utilization rate of 195 percent located on 3.88 acres in San Marcos, TX. The Texas Army National Guard (TXARNG) Readiness Centers in San Marcos, Sequin, and New Braunfels provide readiness center support for TXARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2007
- (b) Percent Complete As Of January 2008..... 15.00
- (c) Date 35% Designed..... APR 2009



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC San Marcos, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64469 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Date Design Complete..... AUG 2009  
(e) Parametric Cost Estimating Used to Develop Costs NO  
(f) Type of Design Contract: Design-build

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 1,440  
(b) All Other Design Costs..... 638  
(c) Total Design Cost..... 2,078  
(d) Contract..... 1,662  
(e) In-house..... 416

(4) Construction Contract Award..... JAN 2009

(5) Construction Start..... MAY 2009

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 190                 |
|                               |                                | TOTAL  | <u>190</u>          |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|   |  |  |                            |   |   |              |
|---|--|--|----------------------------|---|---|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>AFRC Tyler<br>Texas   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |   |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64476 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>25,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |   |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |   | 18,305       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 11,582 ( 124,665)          |   | 1,199   | (13,891)     |
| Multiuse Classroom  |  | m2 (SF)                                    | 1,356 ( 14,600)            |   | 1,148   | (1,557)      |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 685.90 ( 7,383)            |   | 1,496   | (1,026)      |
| Organizational Unit Storage   |  | m2 (SF)                                    | 740.34 ( 7,969)            |   | 551.44  | (408)        |
| Organizational Parking  |  | LS   | --                         |   | --  | (603)        |
| Total from Continuation page  |  |  |                            |   |   | (820)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |   | 3,378        |
| Electric Service  |  | LS   | --                         |   | --  | (454)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --  | (605)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --  | (182)        |
| Storm Drainage  |  | LS   | --                         |   | --  | (151)        |
| Site Imp( 1,814) Demo( )  |  | LS   | --                         |   | --  | (1,814)      |
| Information Systems   |  | LS   | --                         |   | --  | (139)        |
| Antiterrorism Measures  |  | LS   | --                         |   | --  | (33)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |   | 21,683       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |   | <u>1,084</u> |
| SUBTOTAL  |  |  |                            |   |   | 22,767       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |   | 1,298        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |   | <u>911</u>   |
| TOTAL REQUEST   |  |  |                            |   |   | 24,976       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |   | 25,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |   | (736)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Multi-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,463 kW/416 Tons). |  |  |                            |   |   |              |
| 11. REQ:  |  | 14,364 m2                                  | ADQT:                      | NONE  | SUBSTD:   | NONE         |
| PROJECT: Construct an 800-member AFRC, Multi-use Classroom, OMS, unheated storage building, and land acquisition. (Current Mission)   |  |  |                            |   |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Tyler, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64476 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY   | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |            |           |              |
| Land Purchases                      | ha (AC)  | 5.67 ( 14) | 62,546    | (355)        |
| Antiterrorism Measures              | LS       | --         | --        | (178)        |
| Building Information Systems        | LS       | --         | --        | (287)        |
|                                     |          |            | Total     | 820          |

REQUIREMENT: This project will provide land and an 800-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for three Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Tyler United States Army Reserve Center (USARC), consisting of an 8,794 square feet training building and a 2,126 square feet maintenance shop, is a leased facility with a 2006 expiration. The center is occupied by six units with a utilization rate of 378 percent located on 3 acres in Tyler, TX. The Marshall USARC consists of a 4,316 square feet training building (47 years old) and 1,325 square feet maintenance shop (44 years old). The center is occupied by one unit with a utilization of 318 percent, located on 3.78 acres in Marshall, TX. The Texas Army National Guard (TXARNG) Readiness Centers in Athens, Tyler, Henderson, Kilgore, Marshall, Corsicana, and the Field Maintenance Shop in Marshall, TX provide readiness center support for the TXARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

AFRC Tyler, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64476 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,500
  - (b) All Other Design Costs..... 645
  - (c) Total Design Cost..... 2,145
  - (d) Contract..... 1,716
  - (e) In-house..... 429
  
- (4) Construction Contract Award..... JAN 2009
  
- (5) Construction Start..... MAY 2009
  
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Collateral Equip          | BCA-OP                     | 2009  | 520             |
| Info Sys - ISC            | BCA-OP                     | 2010  | 216             |
|                           |                            | TOTAL                                       | <u>736</u>      |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|  |                         |  |   |                        |      |
|--|-------------------------|--|---|------------------------|------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |      |
| 3. INSTALLATION AND LOCATION<br>AFRC Austin<br>Texas   |                         |  | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |                        |      |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>64526                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 32,000          |                        |      |
| 9. COST ESTIMATES  |                         |  |   |                        |      |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST   | COST (\$000)           |      |
| <u>PRIMARY FACILITY</u>  |                         |  |   | 24,340                 |      |
| Armed Forces Reserve Center  | m2 (SF)                 | 13,355 ( 143,753)                          | 1,201   | (16,033)               |      |
| Multi-use Classroom  | m2 (SF)                 | 678.19 ( 7,300)                            | 1,243   | (843)                  |      |
| Vehicle Maintenance Shop   | m2 (SF)                 | 3,306 ( 35,587)                            | 1,251   | (4,136)                |      |
| Organizational Unit Storage  | m2 (SF)                 | 881.28 ( 9,486)                            | 547.02  | (482)                  |      |
| Land Purchases   | ha (AC)                 | 6.88 ( 17)                                 | 159,884   | (1,100)                |      |
| Total from Continuation page   |                         |  |   | (1,746)                |      |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   | 3,443                  |      |
| Electric Service   | LS                      | --   | --  | (427)                  |      |
| Water, Sewer, Gas  | LS                      | --   | --  | (570)                  |      |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --  | (201)                  |      |
| Storm Drainage   | LS                      | --   | --  | (142)                  |      |
| Site Imp( 1,911) Demo( )   | LS                      | --   | --  | (1,911)                |      |
| Information Systems  | LS                      | --   | --  | (157)                  |      |
| Antiterrorism Measures   | LS                      | --   | --  | (35)                   |      |
| ESTIMATED CONTRACT COST  |                         |  |   | 27,783                 |      |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   | <u>1,389</u>           |      |
| SUBTOTAL   |                         |  |   | 29,172                 |      |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   | 1,663                  |      |
| DESIGN/BUILD - DESIGN COST   |                         |  |   | <u>1,167</u>           |      |
| TOTAL REQUEST  |                         |  |   | 32,002                 |      |
| TOTAL REQUEST (ROUNDED)  |                         |  |   | 32,000                 |      |
| INSTALLED EQT-OTHER APPROP   |                         |  |   | (162)                  |      |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC), Mutli-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, organizational parking, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disable will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,685 kW/479 Tons). |                         |  |   |                        |      |
| <u>11. REQ:</u>  | 18,221 m2               | ADQT:                                      | NONE  | SUBSTD:                | NONE |
| <u>PROJECT:</u> Construct an AFRC, Muti-use Classroom, OMS, unheated storage building, organizational parking, and land acquisition. (Current Mission)   |                         |  |   |                        |      |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Austin, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64526 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Parking              | LS       | --       | --        | (1,117)      |
| Antiterrorism Measures              | LS       | --       | --        | (230)        |
| Building Information Systems        | LS       | --       | --        | (399)        |
|                                     |          |          | Total     | 1,746        |

REQUIREMENT: This project will provide land and a 1,000-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for five Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Round Rock United States Army Reserve Center (USARC), consisting of a 41,400 square feet training building and 5,400 square feet maintenance shop, is a leased facility with a 2008 expiration. The center is occupied by ten units with a utilization rate of 79 percent, located on 9 acres in Round Rock, TX. The Texas Army National Guard (TXARNG) Readiness Center and Field Maintenance Site (FMS) in Austin provide readiness center support for the TXARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2007
- (b) Percent Complete As Of January 2008..... 15.00
- (c) Date 35% Designed..... APR 2009
- (d) Date Design Complete..... AUG 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Austin, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64526 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,920
- (b) All Other Design Costs..... 834
- (c) Total Design Cost..... 2,754
- (d) Contract..... 2,203
- (e) In-house..... 551

(4) Construction Contract Award..... JAN 2009

(5) Construction Start..... MAY 2009

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 162                 |
|                               |                                | TOTAL  | <u>162</u>          |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

|   |  |  |                            |   |  |              |
|---|--|--|----------------------------|---|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>AFRC Dyess AFB<br>Texas   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64854 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp 30,600 |              |
| 9. COST ESTIMATES   |  |  |                            |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |  | 18,576       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 10,752 ( 115,737)          |   | 1,231  | (13,232)     |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 2,069 ( 22,273)            |   | 1,226  | (2,537)      |
| Flammable Material Storage  |  | m2 (SF)                                    | 23.23 ( 250)               |   | 1,251  | (29)         |
| Controlled Waste Storage  |  | m2 (SF)                                    | 27.87 ( 300)               |   | 1,251  | (35)         |
| Organizational Vehicle Parking  |  | LS   | --                         |   | --   | (1,671)      |
| Total from Continuation page  |  |  |                            |   |  | (1,072)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |  | 9,446        |
| Electric Service  |  | LS   | --                         |   | --   | (282)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --   | (288)        |
| Steam And/Or Chilled Water Dist   |  | LS   | --                         |   | --   | (1,254)      |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --   | (5,378)      |
| Storm Drainage  |  | LS   | --                         |   | --   | (397)        |
| Site Imp( 1,759) Demo( )  |  | LS   | --                         |   | --   | (1,759)      |
| Information Systems   |  | LS   | --                         |   | --   | (73)         |
| Antiterrorism Measures  |  | LS   | --                         |   | --   | (15)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |  | 28,022       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |  | <u>1,401</u> |
| SUBTOTAL  |  |  |                            |   |  | 29,423       |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                            |   |  | <u>1,177</u> |
| TOTAL REQUEST   |  |  |                            |   |  | 30,600       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |  | 30,600       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |  | (431)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, a flammable materials storage, controlled waste storage, vehicle maintenance shop, organizational vehicle parking, standby generator pad w/hook-up, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities will include land clearing, access roads, military and POV parking, security fencing and motor pool lighting, loading ramp, and sidewalks. Extension of gas, electric, sewer, water and communication utilities on Dyess AFB to the building site will be necessary. Access for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,002 kWr/285 Tons). |  |  |                            |   |  |              |
| 11. REQ:  |  | 12,873 m2                                  | ADQT: NONE                 |   | SUBSTD:  | 5,618 m2     |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)   |  |  |                            |   |  |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Dyess AFB, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64854 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Rotary-Wing Landing Pads            | LS       | --       | --        | (25)         |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (75)         |
| EMCS Connections                    | LS       | --       | --        | (230)        |
| Antiterrorism Measures              | LS       | --       | --        | (419)        |
| Building Information Systems        | LS       | --       | --        | (323)        |
|                                     |          |          | Total     | 1,072        |

REQUIREMENT: This project is required to enable the closure of the Texas Army National Guard Readiness Centers located in Abilene, Coleman and, Snyder; the Texas Army National Guard Field Maintenance Shop located in Abilene; the Grimes United States Army Reserve Center located in Abilene, Texas and the relocation of the units into an Armed Forces Reserve Center on Dyess Air Force Base. This project will collocate the armor, civil affairs, multiple engineer units, USMCR maintenance, Field Maintenance Activity (FMA) and AMSA sub shop. This project is required to provide a training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, barracks area, and physical fitness areas for 5 Army National Guard and Army Reserve units. The maintenance shops will provide workbays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: Current facilities are over utilized and range in age from 46-49 yrs old.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting, and retention, and training objectives will continue to be adversely impacted if the personnel are not provided with adequate facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Dyess AFB, Texas

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64854 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... MAR 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,787
  - (b) All Other Design Costs..... 1,680
  - (c) Total Design Cost..... 3,467
  - (d) Contract..... 1,787
  - (e) In-house..... 1,680
  
- (4) Construction Contract Award..... DEC 2008
  
- (5) Construction Start..... JAN 2009
  
- (6) Construction Completion..... JAN 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 431                 |
|                               |                                | TOTAL  | 431                 |

Installation Engineer: COL Lisa Hines  
Phone Number: 512-782-5392

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Vermont - Recommendation #45**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 23.000         | 22.000         | 0.000          | 0.000          | <b>45.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.100          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.100</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.006          | 3.266          | 0.009          | <b>3.281</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.977          | 1.068          | 0.000          | <b>2.045</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.100</b>   | <b>0.000</b>    | <b>23.000</b>  | <b>22.983</b>  | <b>4.334</b>   | <b>0.009</b>   | <b>50.426</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.100</b>   | <b>0.000</b>    | <b>23.000</b>  | <b>22.983</b>  | <b>4.334</b>   | <b>0.009</b>   | <b>50.426</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.100</b>   | <b>0.000</b>    | <b>23.000</b>  | <b>22.983</b>  | <b>4.334</b>   | <b>0.009</b>   | <b>50.426</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.764          | 1.029          | 1.609          | <b>3.402</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.231          | 0.271          | <b>0.502</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.764</b>   | <b>1.260</b>   | <b>1.880</b>   | <b>3.904</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Vermont - Recommendation #45**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.188          | 0.194          | 0.426          | <b>0.808</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.059          | 0.131          | 0.164          | 0.169          | <b>0.523</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.212          | 0.218          | 0.243          | <b>0.673</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 2.070          | 2.114          | <b>4.184</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.194          | 0.198          | <b>0.392</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.059</b>   | <b>0.531</b>   | <b>2.840</b>   | <b>3.150</b>   | <b>6.580</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.059</b>   | <b>0.531</b>   | <b>2.840</b>   | <b>3.150</b>   | <b>6.580</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.100</b>   | <b>0.000</b>    | <b>22.941</b>  | <b>22.452</b>  | <b>1.494</b>   | <b>-3.141</b>  | <b>43.846</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Vermont/Reserve Component  
Transformation in Vermont - Commission Recommendation #45

**Closure Package:**

**a. Close Chester Memorial Army Reserve Center and Organizational Maintenance Shop, Chester, VT, and Berlin Army Reserve Center, Berlin, VT, and relocate all units to a new Armed Forces Reserve Center with an Organizational Maintenance Facility in the vicinity of White River Junction, VT, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC and OMS shall have the capability to accommodate units from the following facilities: Vermont Army National Guard Armories in Ludlow, North Springfield and Windsor, VT, if the state decides to relocate those National Guard units.**

**b. Close Army Reserve Center, Courcelle Brothers and associated Organizational Maintenance Shop, Rutland, VT; close Army Reserve Army Maintenance Support Activity, Rutland, VT, and relocate all units to a new Armed Forces Reserve Center and Organizational Maintenance Facility in the vicinity of Rutland, VT, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC and Maintenance Activity shall have the ability to accommodate units from the following facility: Vermont Army National Guard Armory Rutland, VT, if the state decides to relocate those National Guard units.**

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| AFRC Rutland                     | Reserve Center Building, Armed Forces | 2008      | 64824     | \$23.000            |
| Subtotal for FY 2008             |                                       |           |           | \$23.000            |
| AFRC White River Junction        | Reserve Center Building, Armed Forces | 2009      | 64812     | \$22.000            |
| Subtotal for FY 2009             |                                       |           |           | \$22.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$45.000            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.281 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$2.045 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: None.

Other: The savings are due to a reduction in mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. RC White River Junction: \$.050 million; NEPA - Environmental Assessment.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

b. RC Rutland: \$.050 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Rutland<br>Vermont   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64824 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>23,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 17,071       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 9,070 (                   | 97,634)  | 1,381  | (12,527)     |
| Multi-use Classroom  |  | m2 (SF)                                    | 1,356 (                   | 14,600)  | 1,323  | (1,794)      |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 678.38 (                  | 7,302)   | 1,726  | (1,171)      |
| Organizational Unit Storage  |  | m2 (SF)                                    | 289.21 (                  | 3,113)   | 688.45   | (199)        |
| Organizational Parking   |  | LS   | --                        | --   | --   | (169)        |
| Total from Continuation page   |  |  |                           |  |  | (1,211)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 3,074        |
| Electric Service   |  | LS   | --                        | --   | --   | (388)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (517)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (279)        |
| Storm Drainage   |  | LS   | --                        | --   | --   | (129)        |
| Site Imp( 1,550) Demo( )   |  | LS   | --                        | --   | --   | (1,550)      |
| Information Systems  |  | LS   | --                        | --   | --   | (180)        |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (31)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 20,145       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 1,007        |
| SUBTOTAL   |  |  |                           |  |  | 21,152       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 1,206        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 846          |
| TOTAL REQUEST  |  |  |                           |  |  | 23,204       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 23,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (156)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include a Multi-use Classroom, Organizational Maintenance Shop (OMS), unheated storage building, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings interior design services are required. Air Conditioning (Estimated 1,052 kWr/299 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 11,394 m2                                  | ADQT:                     | NONE   | SUBSTD:  | NONE         |
| PROJECT: Construct an Armed Forces Reserve Center. (Current Mission)   |  |  |                           |  |  |              |
| REQUIREMENT: This project will provide land and a 600-member training facility that realigns Army Reserve and Army National Guard units, as a result of the closure of the Courcelle Brothers United States Army Reserve Center  |  |  |                           |  |  |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Rutland, Vermont

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64824 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY   | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |            |           |              |
| Land Purchases and Condemnation     | ha (AC)  | 4.86 ( 12) | 148,354   | (721)        |
| Antiterrorism Measures              | LS       | --         | --        | (162)        |
| Building Information Systems        | LS       | --         | --        | (328)        |
|                                     |          |            | Total     | 1,211        |

REQUIREMENT: (CONTINUED)

(USARC) and Area Maintenance Support Activity (AMSA) #160, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for two Army Reserve units (one Engineer Company and one Maintenance Detachment) and three Army National Guard units (one Armor Battalion, one Engineer Detachment, and one Administrative Detachment). The project will also provide for unit maintenance training, unit storage, and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Courcelle Brothers USARC, consisting of a 20,073 square feet training building and 6,230 square feet maintenance shop, is 49 years old. The center is occupied by three units with a utilization rate of 125 percent located on 5 acres of land in Rutland, VT. AMSA #160 consists of a 17,000 square feet leased maintenance shop that is scheduled to expire in 2009. This facility is utilized at 1.5 percent and is located on 3.22 acres in Rutland, VT. The Vermont Army National Guard (VTARNG) Readiness Center located in Rutland provides readiness support for the VTARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

AFRC Rutland, Vermont

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64824 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2007..... 15.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,380
  - (b) All Other Design Costs..... 639
  - (c) Total Design Cost..... 2,019
  - (d) Contract..... 1,615
  - (e) In-house..... 404
  
- (4) Construction Contract Award..... JAN 2008
  
- (5) Construction Start..... MAY 2008
  
- (6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 156                 |
|                               |                                | TOTAL  | 156                 |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC White River Junction<br>Vermont  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64812 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>22,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 16,087       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 8,367 ( 90,064)           |  | 1,412  | (11,815)     |
| Multi-use Classroom  |  | m2 (SF)                                    | 1,356 ( 14,600)           |  | 1,352  | (1,834)      |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 266.91 ( 2,873)           |  | 1,904  | (508)        |
| Organizational Unit Storage  |  | m2 (SF)                                    | 922.25 ( 9,927)           |  | 642.39   | (592)        |
| Organizational Parking   |  | LS   | --                        |  | --   | (106)        |
| Total from Continuation page   |  |  |                           |  |  | (1,232)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 2,895        |
| Electric Service   |  | LS   | --                        |  | --   | (388)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (518)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (104)        |
| Storm Drainage   |  | LS   | --                        |  | --   | (129)        |
| Site Imp( 1,553) Demo( )   |  | LS   | --                        |  | --   | (1,553)      |
| Information Systems  |  | LS   | --                        |  | --   | (174)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (29)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 18,982       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 949          |
| SUBTOTAL   |  |  |                           |  |  | 19,931       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 1,136        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 797          |
| TOTAL REQUEST  |  |  |                           |  |  | 21,864       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 22,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (157)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an AFRC Training building, Multi-use Classroom, Organizational Maintenance Shop (OMS), unit storage building, unheated vehicle storage, and land acquisition. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 812 kW <sub>r</sub> /231 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 11,506 m2                                  | ADQT:                     | NONE   | SUBSTD:  | NONE         |
| PROJECT: Land acquisition and construction of an AFRC, Multi-use Classroom, OMS, unit storage building, and unheated vehicle storage. (Current Mission)  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC White River Junction, Vermont

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64812 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| Land Purchases                      | ha (AC)  | 4.05 ( 10)      | 146,004   | (591)        |
| Vehicle Storage Fac (Open)          | m2 (SF)  | 593.28 ( 6,386) | 450.90    | (268)        |
| Antiterrorism Measures              | LS       | --              | --        | (153)        |
| Building Information Systems        | LS       | --              | --        | (220)        |
|                                     |          |                 | Total     | 1,232        |

REQUIREMENT: This project will provide land and a 300-member training facility that realigns Army Reserve and Vermont Army National Guard (VTARNG) units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for three Army Reserve units and three VTARNG units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Chester Memorial United States Army Reserve Center (USARC), consisting of a 15,630 square feet training building and 1,325 square feet maintenance shop is 46 years old. The center is occupied by two units with a utilization rate of 104 percent located on 3 acres in Chester, VT. The Berlin USARC, consists of a 2,120 square feet leased training building which is scheduled to expire in 2008. The center is occupied by one unit with a utilization rate of 738 percent located on .5 acres in Berlin, VT. The Vermont Army National Guard (VTARNG) Readiness Centers located in Ludlow, North Springfield, and Windsor provide readiness center support for the VTARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC White River Junction, Vermont

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64812 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,320
  - (b) All Other Design Costs..... 575
  - (c) Total Design Cost..... 1,895
  - (d) Contract..... 1,516
  - (e) In-house..... 379
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 157                 |
|                               |                                | TOTAL  | 157                 |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Washington - Recommendation #46**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 31.000          | 20.000         | 25.000         | 0.000          | 0.000          | <b>76.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.207          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.207</b>       |
| Operations & Maintenance                           | 0.000          | 0.856           | 3.409          | 1.044          | 6.800          | 0.011          | <b>12.120</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 1.283           | 1.963          | 0.850          | 1.213          | 0.000          | <b>5.309</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.207</b>   | <b>33.139</b>   | <b>25.372</b>  | <b>26.894</b>  | <b>8.013</b>   | <b>0.011</b>   | <b>93.636</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.207</b>   | <b>33.139</b>   | <b>25.372</b>  | <b>26.894</b>  | <b>8.013</b>   | <b>0.011</b>   | <b>93.636</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.207</b>   | <b>33.139</b>   | <b>25.372</b>  | <b>26.894</b>  | <b>8.013</b>   | <b>0.011</b>   | <b>93.636</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 1.034          | 1.060          | 1.456          | 1.487          | <b>5.037</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.185          | 0.189          | 0.252          | 0.257          | <b>0.883</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>1.219</b>   | <b>1.250</b>   | <b>1.708</b>   | <b>1.744</b>   | <b>5.920</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Washington - Recommendation #46**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.067          | 0.138          | 0.705          | <b>0.910</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 1.640          | 3.370          | 8.360          | <b>13.370</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.628          | 0.842          | 0.858          | 1.114          | <b>3.442</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.355          | 0.388          | 0.396          | 0.512          | <b>1.651</b>       |
| BOS  | 0.000          | 0.000           | 0.240          | 0.304          | 0.310          | 0.370          | <b>1.224</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.001          | 0.001          | 0.000          | 0.000          | <b>0.002</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>1.224</b>   | <b>3.242</b>   | <b>5.071</b>   | <b>11.061</b>  | <b>20.599</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>1.224</b>   | <b>3.242</b>   | <b>5.071</b>   | <b>11.061</b>  | <b>20.599</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (38)           | 0              | (57)           | <b>(95)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.207</b>   | <b>33.139</b>   | <b>24.148</b>  | <b>23.652</b>  | <b>2.942</b>   | <b>-11.050</b> | <b>73.037</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Washington/Reserve Component Transformation in Washington - Commission Recommendation #46

**Closure/Realignment Package:**

**a. Close Mann Hall Army Reserve Center, Area Maintenance Support Shop #80 and Walker Army Reserve Center in Spokane, WA,** and relocate units to a new consolidated Armed Forces Reserve Center and Organizational Maintenance Shop on Fairchild Air Force Base. The new AFRC shall have the capability to accommodate units from the following Washington ARNG facilities: Washington ARNG Armory and Organizational Maintenance Shop, Geiger Field, WA, if the state decides to relocate those units.

**b. Close Wagenaar Army Reserve Center Pasco, WA,** and relocate units to a new consolidated Armed Forces Reserve Center on Yakima Training Center.

**c. Realign Pendleton Army Reserve Center on Yakima Training Center** by moving all assigned units to the new Armed Forces Reserve Center on Yakima Training Center. The new AFRC shall have the capability to accommodate units from the following Washington ARNG facility: Washington ARNG Ellensburg Readiness Center if the state decides to relocate those units.

**d. Close the Oswald United States Army Reserve Center, Everett, WA,** and relocate units to a new Armed Forces Reserve Center in the Everett, WA, area if the Army is able to acquire suitable land for construction of the new facility. The new AFRC shall have the capability to accommodate units from the following Washington ARNG facilities: Washington ARNG Everett Readiness Center and Snohomish Readiness Center, if the state decides to relocate those units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>      | <u>Project Title</u>     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|--------------------------|-----------|-----------|---------------------|
| Fairchild AFB        | Armed Forces Reserve Ctr | 2007      | 64594     | \$31.000            |
|                      |                          |           |           |                     |
| Subtotal for FY 2007 |                          |           |           | \$31.000            |



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |                                       |      |       |          |
|----------------------------------|---------------------------------------|------|-------|----------|
|                                  |                                       |      |       |          |
| Yakima Training Ctr              | Reserve Center Building, Armed Forces | 2008 | 64528 | \$20.000 |
|                                  |                                       |      |       |          |
| Subtotal for FY 2008             |                                       |      |       | \$20.000 |
|                                  |                                       |      |       |          |
| AFRC Everett                     | Reserve Center Building, Armed Forces | 2009 | 64516 | \$25.000 |
|                                  |                                       |      |       |          |
| Subtotal for FY 2009             |                                       |      |       | \$25.000 |
|                                  |                                       |      |       |          |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |      |       | \$76.000 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$12.120 million. The FY 2008 budget estimate is \$3.409 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$5.309 million. The FY 2008 budget estimate is \$1.963 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Everett AFRC: \$.045 million; Study - Environmental Baseline Survey; NEPA - Environmental Assessment.

b. MAJ David Oswald: \$.027 million; Study - Environmental Condition of Property.

c. PFC Wagenaar USARC: \$.027 million; Study - Environmental Condition of Property.

d. PFC Joe Mann USARC/AMSA 80: \$.027 million; Study - Environmental Condition of Property.

e. 1LT Walker USARC: \$.027 million; Study - Environmental Condition of Property.

f. Fairchild AFRC: \$.027 million; NEPA - Environmental Assessment.

g. Yakima Training Center: \$.027 million; NEPA - Environmental Assessment.

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Yakima<br>Washington  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64528 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>20,000 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 14,681       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 8,258 (                   | 88,885)  | 1,506  | (12,433)     |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 428.56 (                  | 4,613)   | 1,963  | (841)        |
| Organizational Unit Storage   |  | m2 (SF)                                    | 457.55 (                  | 4,925)   | 716.77   | (328)        |
| Organizational Parking  |  | LS   | --                        | --   | --   | (650)        |
| Antiterrorism Measures  |  | LS   | --                        | --   | --   | (145)        |
| Building Information Systems  |  | LS   | --                        | --   | --   | (284)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 2,642        |
| Electric Service  |  | LS   | --                        | --   | --   | (340)        |
| Water, Sewer, Gas   |  | LS   | --                        | --   | --   | (453)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        | --   | --   | (189)        |
| Storm Drainage  |  | LS   | --                        | --   | --   | (113)        |
| Site Imp( 1,357) Demo( )  |  | LS   | --                        | --   | --   | (1,357)      |
| Information Systems   |  | LS   | --                        | --   | --   | (164)        |
| Antiterrorism Measures  |  | LS   | --                        | --   | --   | (26)         |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 17,323       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | 866          |
| SUBTOTAL  |  |  |                           |  |  | 18,189       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |  |  | 1,037        |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |  |  | 728          |
| TOTAL REQUEST   |  |  |                           |  |  | 19,954       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 20,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (34)         |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an Organizational Mauntenance Shop (OMS), and unit storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for individuals with disabilities will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 387 kWr/110 Tons). |  |  |                           |  |  |              |
| 11. REQ: 9,144 m2 ADQT: NONE SUBSTD: NONE   |  |  |                           |  |  |              |
| PROJECT: Construct an Armed Forces Reserve Center.(Current Mission)   |  |  |                           |  |  |              |
| REQUIREMENT: This project provides a 300-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for seven Army   |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Yakima, Washington

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64528 |
|---|----------------------------|

REQUIREMENT: (CONTINUED)

Reserve units (three Transportation Detachments, three Engineer Detachments and one Readiness Detachment) and two Army National Guard units (one Armor Company and one Armor Detachment). The project will also provide for unit maintenance training, unit storage, and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Wagenaar Army Reserve Center in Pasco, WA has facilities over 40 years old and require extensive refurbishing to update to current safety code and functional area requirements. The facility consists of a 16,932 square feet training building and a 1,800 square feet maintenance shop. The center is occupied by two units with a utilization of 125% on 7 acres of land. The Pendleton Army Reserve Center has a 12,880 square feet training center and a 3,112 square feet maintenance shop that was built in 1995. The center is occupied by 14 units with a utilization of 271%. The Washington Army National Guard at the Ellensburg Readiness Center provides readiness support for the National Guard units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have negative training and retention effects on personnel assigned to these units.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2006
- (b) Percent Complete As Of January 2007..... 15.00
- (c) Date 35% Designed..... APR 2008

|                        |  |                       |
|------------------------|--|-----------------------|
| 1.COMONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br>24 JAN 2007 |
|------------------------|--|-----------------------|

3.INSTALLATION AND LOCATION

AFRC Yakima, Washington

|  |                           |
|--|---------------------------|
| 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5.PROJECT NUMBER<br>64528 |
|--|---------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... AUG 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,200
- (b) All Other Design Costs..... 530
- (c) Total Design Cost..... 1,730
- (d) Contract..... 1,384
- (e) In-house..... 346

(4) Construction Contract Award..... JAN 2008

(5) Construction Start..... MAY 2008

(6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 34                  |
|                               |                                | TOTAL  | <u>34</u>           |

Installation Engineer: Mike Sugimura  
Phone Number: 703-601-1936

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Everett<br>Washington   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64516 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>25,000 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 18,918       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 7,905 (                   | 85,092)  | 1,902  | (15,039)     |
| Vehicle Maintenance Shop  |  | m2 (SF)                                    | 421.97 (                  | 4,542)   | 2,317  | (978)        |
| Deployment Equipment Storage  |  | m2 (SF)                                    | 631 (                     | 6,792)   | 857.88   | (541)        |
| Land Acquisition  |  | ha (AC)                                    | 4.05 (                    | 10)  | 358,734  | (1,453)      |
| Organizational Parking  |  | LS   | --                        |  | --   | (467)        |
| Total from Continuation page  |  |  |                           |  |  | (440)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 2,786        |
| Electric Service  |  | LS   | --                        |  | --   | (444)        |
| Water, Sewer, Gas   |  | LS   | --                        |  | --   | (592)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |  | --   | (242)        |
| Storm Drainage  |  | LS   | --                        |  | --   | (148)        |
| Site Imp( 1,157) Demo( )  |  | LS   | --                        |  | --   | (1,157)      |
| Information Systems   |  | LS   | --                        |  | --   | (170)        |
| Antiterrorism Measures  |  | LS   | --                        |  | --   | (33)         |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 21,704       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | <u>1,085</u> |
| SUBTOTAL  |  |  |                           |  |  | 22,789       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |  |  | 1,299        |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |  |  | <u>912</u>   |
| TOTAL REQUEST   |  |  |                           |  |  | 25,000       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 25,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (157)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include land aquisition, construction of an AFRC training building, Organizational Maintenance Shop (OMS), and unheated storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 760 kWr/216 Tons). |  |  |                           |  |  |              |
| 11. REQ:  |  | 8,958 m2                                   | ADQT:                     | NONE   | SUBSTD:  | NONE         |
| PROJECT: Land acquisition and construction of an AFRC, OMS, and unheated storage building. (Current Mission)  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Everett, Washington

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64516 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (173)        |
| Building Information Systems        | LS       | --       | --        | (267)        |
|                                     |          |          | Total     | 440          |

REQUIREMENT: This project will provide land and a 300-member training facility that realigns Army Reserve and National Guard units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for two Army Reserve units and four Washington Army National Guard (WAARNG) unit. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Major David P. Oswald United States Army Reserve Center (USARC), consisting of an 11,778 square feet training building, 2,515 square feet maintenance shop, and 312 square feet unheated storage building is 26 years old. The center is occupied by seven units with a utilization rate of 177 percent located on 3 acres (.07 of which is outgranted) in Everett, WA. The Washington Army National Guard (WAARNG) Readiness Centers in Everett and Snohomish provide readiness center support for the WAARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:
    - (a) Date Design Started..... JUL 2007
    - (b) Percent Complete As Of January 2008..... 15.00
    - (c) Date 35% Designed..... APR 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Everett, Washington

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64516 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... AUG 2009
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,500
- (b) All Other Design Costs..... 638
- (c) Total Design Cost..... 2,138
- (d) Contract..... 1,710
- (e) In-house..... 428

(4) Construction Contract Award..... JAN 2009

(5) Construction Start..... MAY 2009

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2011   | 157                 |
|                               |                                | TOTAL  | <u>157</u>          |

Installation Engineer: Mike Sugimura  
Phone Number: 703-601-1936



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC West Virginia - Recommendation #47**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 52.300         | 0.000          | <b>52.300</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.100          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.100</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.010          | 0.602          | 0.016          | <b>0.627</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 2.602          | <b>2.602</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.100</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.010</b>   | <b>52.902</b>  | <b>2.618</b>   | <b>55.629</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.100</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.010</b>   | <b>52.902</b>  | <b>2.618</b>   | <b>55.629</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.100</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.010</b>   | <b>52.902</b>  | <b>2.618</b>   | <b>55.629</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.235          | 0.759          | 1.106          | <b>2.100</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.040          | 0.097          | 0.126          | <b>0.263</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.275</b>   | <b>0.856</b>   | <b>1.232</b>   | <b>2.363</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC West Virginia - Recommendation #47**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.493          | <b>0.493</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.044          | 0.091          | 3.855          | <b>3.989</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.134          | 0.434          | 0.631          | <b>1.198</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.141          | 0.253          | 0.314          | <b>0.707</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.041          | 0.079          | <b>0.120</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.319</b>   | <b>0.818</b>   | <b>5.371</b>   | <b>6.507</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.319</b>   | <b>0.818</b>   | <b>5.371</b>   | <b>6.507</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (1)            | 0              | (88)           | <b>(89)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.100</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>-0.309</b>  | <b>52.084</b>  | <b>-2.753</b>  | <b>49.122</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/West Virginia/RC Transformation in West Virginia - Commission Recommendation #47

**Closure Package:**

**a. Close the Elkins US Army Reserve Center and its supporting Maintenance Shop in Beverly, WV,** and re-locate units into a new Armed Forces Reserve Center in the vicinity of Elkins, WV, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate West Virginia Army National Guard Units from the Readiness Center in Elkins, WV, if the state decides to relocate those National Guard units.

**b. Close the 1LT Harry Colburn US Army Reserve Center and its supporting Maintenance Shop in Fairmont, WV,** and relocate units into a new Armed Forces Reserve Center in the vicinity of Fairmont, WV, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate West Virginia National Guard Units from the Readiness Center in Fairmont, WV, if the state decides to relocate those National Guard units.

**c. Close SSG Roy Kuhl US Army Reserve Center and Maintenance Facility in Ripley and the MAJ Elbert Bias USAR Center, Huntington, WV,** and re-locate units into a new Armed Forces Reserve Center in the vicinity of Ripley, WV, if the Army is able to acquire land suitable for the construction of the facilities. The new AFRC shall have the capability to accommodate West Virginia National Guard Units from the West Virginia Army National Guard Readiness Center in Spencer, WV, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

**Military Construction:** There is no Military Construction requirement for FY 2008.

| <u>Location</u> | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|-----------------|---------------------------------------|-----------|-----------|---------------------|
| AFRC Fairmont   | Reserve Center Building, Armed Forces | 2010      | 64771     | \$17.900            |
| AFRC Elkins     | Reserve Center Building, Armed Forces | 2010      | 64772     | \$17.600            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |      |       |          |
|----------------------------------|--|------|-------|----------|
| Ripley                           | Reserve Center Building,<br>Armed Forces | 2010 | 64851 | \$16.800 |
| Subtotal for FY 2010             |  |      |       | \$52.300 |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |      |       | \$52.300 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$.627 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$2.602 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: The savings due to changes salary savings for eliminated personnel positions.

Other: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. 1LT Harry Colburn USARC: \$.016 million; Environmental Condition of Property; NEPA - Record of Environmental Consideration.

b. Elkins USARC: \$.017 million; Environmental Baseline Survey and Environmental Condition of Property; NEPA - Record of Environmental Consideration and Environmental Assessment.

c. SSG Roy Kuhl USARC: \$.017 million; Environmental Condition of Property; NEPA - Record of Environmental Consideration.

d. MAJ Elbert Bias USARC: \$.016 million; Environmental Condition of Property; NEPA - Record of Environmental Consideration.

e. Ripley AFRC: \$.017 million; Environmental Baseline Survey; NEPA - Environmental Assessment.

f. Fairmont AFRC: \$.017 million; Environmental Baseline Survey; NEPA - Environmental Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Wisconsin - Recommendation #48**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 25.400         | 0.000          | 0.000          | <b>25.400</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.050          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.050</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.006          | 0.004          | 2.176          | 0.000          | <b>2.186</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 1.233          | 0.000          | <b>1.233</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.050</b>   | <b>0.000</b>    | <b>0.006</b>   | <b>25.404</b>  | <b>3.409</b>   | <b>0.000</b>   | <b>28.869</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.050</b>   | <b>0.000</b>    | <b>0.006</b>   | <b>25.404</b>  | <b>3.409</b>   | <b>0.000</b>   | <b>28.869</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.050</b>   | <b>0.000</b>    | <b>0.006</b>   | <b>25.404</b>  | <b>3.409</b>   | <b>0.000</b>   | <b>28.869</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.279          | 0.429          | 0.438          | <b>1.146</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.051          | 0.078          | 0.080          | <b>0.209</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.330</b>   | <b>0.507</b>   | <b>0.518</b>   | <b>1.355</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Wisconsin - Recommendation #48**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.033          | 0.069          | 0.072          | <b>0.174</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.759          | 1.550          | 1.597          | <b>3.906</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 5.140          | 10.497         | 10.812         | <b>26.449</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.200          | 0.205          | 0.209          | <b>0.614</b>       |
| Recapitalization                             | 0.000          | 0.086           | 0.090          | 0.092          | 0.095          | 0.097          | <b>0.460</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.066          | 0.069          | 0.070          | <b>0.205</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.086</b>    | <b>0.090</b>   | <b>6.290</b>   | <b>12.485</b>  | <b>12.857</b>  | <b>31.808</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.086</b>    | <b>0.090</b>   | <b>6.290</b>   | <b>12.485</b>  | <b>12.857</b>  | <b>31.808</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (1)            | 0              | 0              | <b>(1)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (124)          | 0              | 0              | <b>(124)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.050</b>   | <b>-0.086</b>   | <b>-0.084</b>  | <b>19.114</b>  | <b>-9.075</b>  | <b>-12.857</b> | <b>-2.938</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Wisconsin/Reserve Component  
Transformation in Wisconsin - Commission Recommendation #48

**Closure Package:**

a. Close the Truman Olson and G.F. O'Connell US Army Reserve Centers in Madison, WI, and relocate units to a new Armed Forces Reserve Center (AFRC) in Madison, WI, if the Army can acquire suitable land for the construction of the new facilities. The new AFRC shall have the capability to accommodate Army National Guard units from the following Wisconsin Army National Guard Armories; the Madison Armory (Bowman Street), Madison Armory / OMS 9, and the Madison Armory (2400 Wright Street) if the state decides to relocate those units.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| AFRC Madison*                    | Reserve Center Building, Armed Forces | 2009      | *64898    | \$25.400            |
|                                  |                                       |           |           |                     |
| Subtotal for FY 2009             |                                       |           |           | \$25.400            |
|                                  |                                       |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$25.400            |

\*Note: Madison AFRC is a joint MILCON project. Army share of \$25.4 million is reflected above. Navy transferred share of \$6.6 million is reflected in Commission Recommendation #73. Total MILCON 1391 project cost is \$32.0 million.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Cost estimate is \$2.186 million. The FY 2008 budget estimate is \$.006 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$1.233 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. G.F. O'Connell Memorial USARC: \$.010 million; Environmental Condition of Property; NEPA - Record of Environmental Consideration.

b. Truman Olson USARC: \$.015 million; Environmental Condition of Property; NEPA - Record of Environmental Consideration.

c. AFRC Madison: \$.025 million; NEPA - Environmental Assessment.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Madison<br>Wisconsin   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64898 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>32,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 22,154       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 13,090 (                  | 140,895)   | 1,573  | (20,586)     |
| Flammable Material Storage   |  | m2 (SF)                                    | 32.52 (                   | 350)   | 1,604  | (52)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 27.87 (                   | 300)   | 1,604  | (45)         |
| Organizational Vehicle Parking   |  | LS   | --                        | --   | --   | (348)        |
| Rotary-Wing Landing Pads   |  | LS   | --                        | --   | --   | (25)         |
| Total from Continuation page   |  |  |                           |  |  | (1,098)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 7,592        |
| Electric Service   |  | LS   | --                        | --   | --   | (152)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (555)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --                        | --   | --   | (165)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (3,237)      |
| Storm Drainage   |  | LS   | --                        | --   | --   | (65)         |
| Site Imp( 1,206) Demo( 2,045)  |  | LS   | --                        | --   | --   | (3,251)      |
| Information Systems  |  | LS   | --                        | --   | --   | (67)         |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (100)        |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 29,746       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>1,487</u> |
| SUBTOTAL   |  |  |                           |  |  | 31,233       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | <u>1,249</u> |
| TOTAL REQUEST  |  |  |                           |  |  | 32,482       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 32,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (446)        |
| 10.Description of Proposed Construction<br>This project is jointly funded by the Army and Navy. The Army share is \$25.4 and the Navy share is \$6.624M. Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, a flammable material storage, controlled waste storage, organizational vehicle parking, rotary-wing landing pads, vehicle wash facility, standby generator pad w/hook/up, antiterrorism measures and building information systems. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. The demolition of both the current Army Reserve and Navy/Marine Corps Reserve facilities will be required to make room for the new facility and its parking area. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC (geothermal) systems. Extension of gas, electric, water and communication utilities to site will be necessary. Comprehensive building and furnishings |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Madison, Wisconsin

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64898 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Enclosed Vehicle Wash Facility      | LS       | --       | --        | (211)        |
| Standby Generator Pad w/Hook-up     | LS       | --       | --        | (95)         |
| EMCS Connections                    | LS       | --       | --        | (155)        |
| Antiterrorism Measures              | LS       | --       | --        | (205)        |
| Building Information Systems        | LS       | --       | --        | (432)        |
|                                     |          |          | Total     | 1,098        |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)  
related interior design services are required. Air Conditioning (Estimated 739 kW/210 Tons).

11. REQ: 13,150 m2 ADQT: 24,357 m2 SUBSTD: 5,393 m2

PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)

REQUIREMENT: This project is required to consolidate lower value installations onto existing higher value installations where geographically feasible. Location next to the Air National Guard (ANG) Base provides new opportunity for joint training and greatly improves deployability. Enhances the rapid deployment potential for Civil Support Team and a Medical Team (Forward Surgical). This project will provide a 850-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for nine Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: Closing locations do not have sufficient capacity for consolidation or expansion and no existing active duty installations are feasible.

IMPACT IF NOT PROVIDED: The units' ability to meet readiness, recruiting and retention, and training objectives will continue to be adversely affected if personnel are not provided with modern and adequate facilities. Readiness for mobilization will be nearly impossible to maintain if the units are forced to continue using their present facilities.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Madison, Wisconsin

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64898 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)  
the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... MAR 2006
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAY 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,108
  - (b) All Other Design Costs..... 1,041
  - (c) Total Design Cost..... 2,149
  - (d) Contract..... 1,108
  - (e) In-house..... 1,041
  
- (4) Construction Contract Award..... DEC 2008
  
- (5) Construction Start..... JAN 2009
  
- (6) Construction Completion..... JUN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Info Sys - ISC            | BCA-OP                     | 2010  | 446             |
|                           |                            | TOTAL                                       | <u>446</u>      |

Installation Engineer: COL Jeffrey Liethen  
Phone Number: 608-242-3365

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Wyoming - Recommendation #49**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 44.000          | 32.500         | 0.000          | 0.000          | 0.000          | <b>76.500</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.097          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.097</b>       |
| Operations & Maintenance                           | 0.000          | 1.214           | 6.771          | 2.289          | 5.115          | 0.000          | <b>15.389</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 1.822           | 2.786          | 1.381          | 0.000          | 0.000          | <b>5.989</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.097</b>   | <b>47.036</b>   | <b>42.057</b>  | <b>3.670</b>   | <b>5.115</b>   | <b>0.000</b>   | <b>97.975</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.097</b>   | <b>47.036</b>   | <b>42.057</b>  | <b>3.670</b>   | <b>5.115</b>   | <b>0.000</b>   | <b>97.975</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.097</b>   | <b>47.036</b>   | <b>42.057</b>  | <b>3.670</b>   | <b>5.115</b>   | <b>0.000</b>   | <b>97.975</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 1.442          | 1.480          | 1.511          | <b>4.433</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.603          | 0.618          | 0.631          | <b>1.852</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>2.045</b>   | <b>2.098</b>   | <b>2.142</b>   | <b>6.285</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/RC Wyoming - Recommendation #49**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.807          | 1.104          | 1.127          | <b>3.039</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 2.349          | 3.093          | 3.158          | <b>8.600</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.295          | 0.390          | 0.401          | 0.409          | <b>1.495</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.113          | 0.235          | 0.241          | 0.246          | <b>0.835</b>       |
| BOS  | 0.000          | 0.000           | 0.505          | 0.733          | 0.752          | 0.768          | <b>2.758</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 1.324          | 1.358          | 1.387          | <b>4.069</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.913</b>   | <b>5.838</b>   | <b>6.949</b>   | <b>7.095</b>   | <b>20.795</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.913</b>   | <b>5.838</b>   | <b>6.949</b>   | <b>7.095</b>   | <b>20.795</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (42)           | 0              | 0              | <b>(42)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.097</b>   | <b>47.036</b>   | <b>41.144</b>  | <b>-2.167</b>  | <b>-1.834</b>  | <b>-7.095</b>  | <b>77.181</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Wyoming/Reserve Component  
Transformation in Wyoming - Commission Recommendation #49

**Closure Package:**

a. Close Wyoming Army National Guard (WYARNG) Army Aviation Support Facility (AASF) in Cheyenne, WY (DA leased facility) and relocate Army National Guard units and aviation functions to a new WYARNG AASF, Readiness Center, and Field Maintenance Shop (FMS) on F.E. Warren Air Force Base, WY. The new readiness center/FMS shall have the capability to accommodate Army National Guard units from the Joint Force Headquarters Complex in Cheyenne, WY, if the state decides to relocate those units.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------------|-----------|-----------|---------------------|
| JFHQ Cheyenne                    | Army Aviation Support Facility        | 2007      | 64826     | \$44.000            |
|                                  |                                       |           |           |                     |
| Subtotal for FY 2007             |                                       |           |           | \$44.000            |
|                                  |                                       |           |           |                     |
| JFHQ Cheyenne                    | Reserve Center Building, Armed Forces | 2008      | 64822     | \$32.500            |
|                                  |                                       |           |           |                     |
| Subtotal for FY 2008             |                                       |           |           | \$32.500            |
|                                  |                                       |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                       |           |           | \$76.500            |

Conjunctively-Funded Construction: None.

Family Housing Construction:

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$15.389 million. The FY 2008 budget estimate is \$6.771 million.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$5.989 million. The FY 2008 budget estimate is \$2.786 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: None.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

- a. Cheyenne: \$.097 million; NEPA - Environmental Assessment.



|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>JFHQ Cheyenne<br>Wyoming  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64822 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>32,500 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 24,828       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 12,914 ( 139,000)         |  | 1,449  | (18,709)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 2,072 ( 22,308)           |  | 1,613  | (3,343)      |
| Flammable Material Storage   |  | m2 (SF)                                    | 30.19 ( 325)              |  | 1,465  | (44)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 74.32 ( 800)              |  | 1,464  | (109)        |
| Organizational Unit Storage  |  | m2 (SF)                                    | 92.90 ( 1,000)            |  | 807.32   | (75)         |
| Total from Continuation page   |  |  |                           |  |  | (2,548)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 4,934        |
| Electric Service   |  | LS   | --                        |  | --   | (350)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (320)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --                        |  | --   | (875)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (773)        |
| Storm Drainage   |  | LS   | --                        |  | --   | (250)        |
| Site Imp( 2,180) Demo( )   |  | LS   | --                        |  | --   | (2,180)      |
| Information Systems  |  | LS   | --                        |  | --   | (88)         |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (98)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 29,762       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>1,488</u> |
| SUBTOTAL   |  |  |                           |  |  | 31,250       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | <u>1,250</u> |
| TOTAL REQUEST  |  |  |                           |  |  | 32,500       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 32,500       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (195)        |
| 10.Description of Proposed Construction Construct a Joint Forces Headquarters (JFHQ).<br>Primary facilities include the Joint Forces Headquarters, a vehicle maintenance shop, flammable material storage, controlled waste facility, organizational unit storage, enclosed vehicle storage, organizational vehicle parking and standby generator pad w/hook-up. Supporting facilities include privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, storm water management and flagpole. Connections will be provided to the energy management and control system, the fire detection and alarm system and the building information systems. Soil conditions and site contours require extensive site preparation. Accessibility for the disabled will be provided. Anti-terrorism/force protection measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 2,110 kW/600 Tons). |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
JFHQ Cheyenne, Wyoming

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64822 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (589)        |
| Rotary-Wing Runway                  | LS       | --       | --        | (254)        |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connection                     | LS       | --       | --        | (192)        |
| Antiterrorism Measures              | LS       | --       | --        | (950)        |
| Building Information Systems        | LS       | --       | --        | (478)        |
|                                     |          |          | Total     | 2,548        |

11. REQ: 15,183 m2 ADQT: NONE SUBSTD: 7,371 m2  
PROJECT: Construct a Joint Forces Headquarters (JFHQ). (Current mission)

REQUIREMENT: This project is required to provide permanent adequate facilities to house all elements of the Joint Forces Headquarters, Joint Forces Headquarters Detachment, Medical Command, and Headquarters and Headquarters Battery (HHB) 115th Field Artillery (FA) Brigade as directed by BRAC 05. These units will have a required strength of 242 personnel.

CURRENT SITUATION: The JFHQ and the collocated units are housed in deteriorated facilities that are extremely overutilized. The Field Maintenance Shop (FMS) is nearly 20 years old and in fair condition. Based on equipment maintenance requirements, the FMS has only 16% of its required square footage.

IMPACT IF NOT PROVIDED: If this project is not provided, permanent adequate facilities will not be available for the State Joint HQ and associated units, as directed by BRAC 05.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
JFHQ Cheyenne, Wyoming

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64822 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JUN 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,629
  - (b) All Other Design Costs..... 1,429
  - (c) Total Design Cost..... 3,058
  - (d) Contract..... 1,529
  - (e) In-house..... 1,529
  
- (4) Construction Contract Award..... MAR 2008
  
- (5) Construction Start..... APR 2008
  
- (6) Construction Completion..... JAN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| IDS                           | BCA-OP                         | 2008   | 15                  |
| Info Sys - ISC                | BCA-OP                         | 2009   | 180                 |
|                               |                                | TOTAL  | <u>195</u>          |

Installation Engineer: LTC Tammy J. Maas  
Phone Number: 307-772-5285

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Single Drill Sergeant Sch - Recommendation #50**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 24.000         | 0.000          | 0.000          | 0.000          | <b>24.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.099          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.099</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 2.610          | 0.229          | 0.000          | 0.000          | <b>2.839</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 1.020          | 0.000          | 0.000          | <b>1.020</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.099</b>   | <b>0.000</b>    | <b>26.610</b>  | <b>1.249</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>27.958</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.099</b>   | <b>0.000</b>    | <b>26.610</b>  | <b>1.249</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>27.958</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.099</b>   | <b>0.000</b>    | <b>26.610</b>  | <b>1.249</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>27.958</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 1.937          | 2.184          | <b>4.121</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.937</b>   | <b>2.184</b>   | <b>4.121</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Single Drill Sergeant Sch - Recommendation #50**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.060          | 0.000          | <b>0.060</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.060</b>   | <b>0.000</b>   | <b>0.060</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.134          | 0.268          | <b>0.402</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 1.614          | 3.423          | <b>5.037</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.418          | 0.433          | <b>0.851</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.594          | 0.601          | <b>1.195</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>2.760</b>   | <b>4.725</b>   | <b>7.485</b>       |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.000          | 0.000          | 2.820          | 4.725          | <b>7.545</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 7              | 0              | <b>7</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (32)           | 0              | <b>(32)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.099</b>   | <b>0.000</b>    | <b>26.610</b>  | <b>1.249</b>   | <b>-2.820</b>  | <b>-4.725</b>  | <b>20.413</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Georgia, Missouri, South Carolina/Single Drill Sergeant School - Commission Recommendation #50

**Realignment Package:**

a. Realign Fort Benning, GA, and Fort Leonard Wood, MO, by relocating the Drill Sergeant School at each location to Fort Jackson, SC.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>  | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|-----------------------|-----------|-----------|---------------------|
| Fort Jackson                     | Drill Sergeant School | 2008      | 65627     | \$24.000            |
| Subtotal for FY 2008             |                       |           |           | \$24.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                       |           |           | \$24.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.839 million. The FY 2008 budget estimate is \$2.610 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$1.020 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Base operations support, and civilian salaries.

Military Personnel: The savings due to housing allowance and salary savings for eliminated personnel positions.

Other: None.

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Jackson: \$.099 million; NEPA - Environmental Assessment.

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Jackson<br>South Carolina  |                         |  | 4. PROJECT TITLE<br>Drill Sergeant School        |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>65627                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 24,000 |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 15,601       |
| Classrooms/Instructors Area   |                         | m2 (SF)                                    | 4,320 ( 46,501)                                  | 1,466                  | (6,334)      |
| Headquarters/Operations/Admin.  |                         | m2 (SF)                                    | 1,785 ( 19,213)                                  | 1,522                  | (2,717)      |
| Dining Area   |                         | m2 (SF)                                    | 1,895 ( 20,400)                                  | 2,470                  | (4,680)      |
| IDS Installation  |                         | LS   | --   | --                     | (35)         |
| UMCS Connections  |                         | LS   | --   | --                     | (375)        |
| Total from Continuation page  |                         |  |  |                        | (1,460)      |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 5,257        |
| Electric Service  |                         | LS   | --   | --                     | (700)        |
| Water, Sewer, Gas   |                         | LS   | --   | --                     | (600)        |
| Steam And/Or Chilled Water Dist   |                         | LS   | --   | --                     | (1,200)      |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --   | --                     | (650)        |
| Storm Drainage  |                         | LS   | --   | --                     | (300)        |
| Site Imp( 1,600) Demo( )  |                         | LS   | --   | --                     | (1,600)      |
| Information Systems   |                         | LS   | --   | --                     | (96)         |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (111)        |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 20,858       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | <u>1,043</u> |
| SUBTOTAL  |                         |  |  |                        | 21,901       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 1,248        |
| DESIGN/BUILD - DESIGN COST  |                         |  |  |                        | <u>876</u>   |
| TOTAL REQUEST   |                         |  |  |                        | 24,025       |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 24,000       |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (128)        |
| 10. Description of Proposed Construction Construct a Consolidated Drill Sergeant School (CDSS). Primary facilities will include classrooms, headquarters, administration and office space, operations space, dining area with food storage and preparation; arms vault, equipment storage, supply storage, mail room, test control area, file storage, conference room, communication rooms (one per floor), janitors' closets (one per floor), copy/printer areas, lobby, reception area, satff lounge area, vending area, loading docks, PT room, large multipurpose room, server rooms (one per floor), adminin supp and covered Drill pad. Utility monitoring and control system connection (UMCS), fire alarm, communication, information systems, and intrusion detection systems (IDS) will also be furnished. Supporting facilities include utilities, electric service, fire protection & alarm systems, exterior water, sanitary sewer, storm drainage, lightning protection, paving, walks, curbs & gutters, parking, signage, street lighting, fencing, outdoor furnishings, hardstand & drill pad, a one-mile running track, physical training area/PT field, information systems, and other site improvements. Heating and air-conditioning will be provided by connection to existing Central Energy Plant (CEP) #4. Antiterrorism (AT) measures include exterior security lighting, enhanced landscaping, bollards, laminated glass windows, structural enhancements, and |                         |  |  |                        |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Jackson, South Carolina

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Drill Sergeant School | 5. PROJECT NUMBER<br>65627 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (1,100)      |
| Building Information Systems        | LS       | --       | --        | (360)        |
|                                     |          |          | Total     | 1,460        |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

standard setback/standoff distances from parking areas, roads, and facilities. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 879 kW/250 Tons).

11. REQ: 8,000 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct a Consolidated Drill Sergeant School (CDSS). (Current Mission)

REQUIREMENT: The Base Realignment and Closure (BRAC) Commission has recommended the consolidation of all Army Drill Sergeant Schools (DSS) activities and missions to Fort Jackson, South Carolina. This project will provide a comprehensive and modern instructional complex specifically for non-commissioned officers being trained as drill sergeants for these Basic Combat Training (BCT), Advanced Individual Training (AIT), and One Station Unit Training (OSUT) components. This new Consolidated DSS Complex will be able to accommodate a projected student Annual Input (AI) of 1,830 personnel with an Average Daily Load (ADL) of 366 students for each of the five annual training cycles.

CURRENT SITUATION: Drill Sergeant School operations are currently being conducted in 40-year old facilities that have been temporarily diverted for training use from the 120TH AG Reception Battalion. The current maximum training capacity of these facilities is for 120 students only. The DSS shares training, dining, & post exchange facilities with Reception Battalion recruits, Fitness Company trainees, and prior service personnel. There is a severe shortage of bathing facilities and laundry appliances. Also, there is inadequate dedicated space for outdoor assembly, drill and physical training. There are no adequate alternate facilities either on or off of the installation which could be used to satisfy the need for the instructional facilities to serve this training mission.

IMPACT IF NOT PROVIDED: If this project is not provided, the current mission of the Drill Sergeant School to provide essential NCO instruction at Fort Jackson, SC will continue to be negatively impacted. BRAC 2005 initiatives will also not be able to be met.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Jackson, South Carolina

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Drill Sergeant School | 5. PROJECT NUMBER<br>65627 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)

of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUN 2006
- (b) Percent Complete As Of January 2007..... 20.00
- (c) Date 35% Designed..... MAR 2008
- (d) Date Design Complete..... AUG 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,741
- (b) All Other Design Costs..... 1,451
- (c) Total Design Cost..... 3,192
- (d) Contract..... 1,741
- (e) In-house..... 1,451

(4) Construction Contract Award..... DEC 2007

(5) Construction Start..... MAY 2008

(6) Construction Completion..... JUN 2010

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Jackson, South Carolina

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Drill Sergeant School | 5. PROJECT NUMBER<br><br>65627 |
|---|--------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2009   | 128                     |
|                                   |                                    | TOTAL  | <u>128</u>              |

Installation Engineer: Doug Burchett  
Phone Number: 803-751-2719

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/US Army Garrison (Selfridge) - Recommendation #51**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.215          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.215</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 5.361          | 4.284          | 0.000          | 0.000          | <b>9.645</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.116          | 0.000          | 0.000          | <b>0.116</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.215</b>   | <b>0.000</b>    | <b>5.361</b>   | <b>4.400</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>9.976</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.215</b>   | <b>0.000</b>    | <b>5.361</b>   | <b>4.400</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>9.976</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.215</b>   | <b>0.000</b>    | <b>5.361</b>   | <b>4.400</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>9.976</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.292          | 0.929          | 0.949          | <b>2.170</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.926          | 0.948          | 0.970          | <b>2.844</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>1.218</b>   | <b>1.877</b>   | <b>1.919</b>   | <b>5.014</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/US Army Garrison (Selfridge) - Recommendation #51**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.297          | 0.000          | <b>0.297</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.297</b>   | <b>0.000</b>   | <b>0.297</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 4.914          | 10.082         | 10.327         | 10.690         | <b>36.013</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.065          | 0.135          | 0.138          | 0.141          | <b>0.479</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.475          | 0.975          | 0.999          | 1.021          | <b>3.470</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.435          | 0.444          | <b>0.879</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 1.932          | 1.973          | <b>3.905</b>       |
| Sustainment                                  | 0.000          | 0.000           | 3.067          | 3.145          | 3.226          | 3.294          | <b>12.733</b>      |
| Recapitalization                             | 0.000          | 0.000           | 3.163          | 3.243          | 3.328          | 3.398          | <b>13.132</b>      |
| BOS  | 0.000          | 0.000           | 0.240          | 0.246          | 0.253          | 0.258          | <b>0.997</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.552          | 0.000          | <b>0.552</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>11.924</b>  | <b>17.826</b>  | <b>21.191</b>  | <b>21.220</b>  | <b>72.161</b>      |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 11.924         | 17.826         | 21.488         | 21.220         | <b>72.458</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | (132)          | 0              | 0              | 0              | <b>(132)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (12)           | 0              | 0              | 0              | <b>(12)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.215</b>   | <b>0.000</b>    | <b>-6.563</b>  | <b>-13.426</b> | <b>-21.488</b> | <b>-21.220</b> | <b>-62.482</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Michigan/U.S. Army Garrison Michigan (Selfridge) - Commission Recommendation #51

**Closure Package:**

**a. Close United States Army Garrison Michigan at Selfridge,** which is located on Selfridge Air National Guard Base. Retain an enclave to support the Dynamic Structural Load Simulator (Bridging) Laboratory and the Water Purification Laboratory on Selfridge.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$9.645 million. The FY 2008 budget estimate is \$5.361 million.

Military Personnel: None.

Other: One-time unique cost associated with establishment of enclave. Total One-Time Cost is \$.116 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental actions:

- USAG Selfridge - In FY 2006: \$.215 million NEPA - EA.  
Total One-Time cost is \$.215 million. There is no FY 2008 Environmental requirement.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/USAR New England - Recommendation #52**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 34.000          | 0.000          | 0.000          | 0.000          | 0.000          | <b>34.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.063          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.063</b>       |
| Operations & Maintenance                           | 0.000          | 0.938           | 2.903          | 1.164          | 2.608          | 0.000          | <b>7.613</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 1.408           | 2.153          | 0.000          | 0.000          | 0.000          | <b>3.561</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.063</b>   | <b>36.346</b>   | <b>5.056</b>   | <b>1.164</b>   | <b>2.608</b>   | <b>0.000</b>   | <b>45.237</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.063</b>   | <b>36.346</b>   | <b>5.056</b>   | <b>1.164</b>   | <b>2.608</b>   | <b>0.000</b>   | <b>45.237</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.063</b>   | <b>36.346</b>   | <b>5.056</b>   | <b>1.164</b>   | <b>2.608</b>   | <b>0.000</b>   | <b>45.237</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 3.173          | 3.255          | 3.324          | <b>9.752</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 7.180          | 7.370          | 7.520          | <b>22.070</b>      |
| Other  | 0.000          | 0.000           | 0.000          | 0.110          | 0.113          | 0.115          | <b>0.338</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>10.463</b>  | <b>10.738</b>  | <b>10.959</b>  | <b>32.160</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/USAR New England - Recommendation #52**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.102          | 0.000          | 0.000          | <b>0.102</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.102</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.102</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 1.147          | 3.334          | 3.492          | <b>7.972</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 1.546          | 4.554          | 6.059          | <b>12.159</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 1.773          | 5.004          | 6.503          | <b>13.281</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.057          | 0.903          | 0.927          | 0.946          | <b>2.833</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.026          | 0.423          | 0.433          | 0.442          | <b>1.324</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.125          | 0.129          | 0.131          | <b>0.385</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 1.781          | 1.827          | 1.866          | <b>5.474</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.083</b>   | <b>7.699</b>   | <b>16.208</b>  | <b>19.438</b>  | <b>43.428</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.083</b>   | <b>7.801</b>   | <b>16.208</b>  | <b>19.438</b>  | <b>43.530</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (44)           | 0              | 0              | <b>(44)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (46)           | 0              | 0              | <b>(46)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.063</b>   | <b>36.346</b>   | <b>4.973</b>   | <b>-6.637</b>  | <b>-13.600</b> | <b>-19.438</b> | <b>1.707</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Massachusetts, Connecticut/USAR Command and Control New England - Commission Recommendation #52

**Closure/Realignment Package:**

a. Close the Westover Armed Forces Reserve Center, Chicopee, MA, the MacArthur United States Army Reserve Center, Springfield, MA, the United States Army Reserve Area Maintenance Support Activity, Windsor Locks, CT, and realign the Malony United States Army Reserve Center on Devens Reserve Forces Training Area by disestablishing the 94th Regional Readiness Command, and relocate all units from the closed facilities to a new Armed Forces Reserve Center on Westover Air Reserve Base. Establish an Army Reserve Maneuver Enhancement Brigade headquarters in the new Armed Forces Reserve Center on Westover Air Reserve Base.

b. Realign Devens Reserve Forces Training Area by relocating the 5th JTF, 654th ASG and the 382nd MP Battalion to the new Armed Forces Reserve Center on Westover Air Reserve Base. The new Armed Forces Reserve Center shall have the capability to accommodate Massachusetts Army National Guard units from the Massachusetts Army National Guard Armory in Agawam, MA, if the state decides to relocate those National Guard units.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>        | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|-----------------------------|-----------|-----------|---------------------|
| Westover AFB, MA                 | Armed Forces Reserve Center | 2007      | 64798     | \$34.000            |
| Subtotal for FY 2007             |                             |           |           | \$34.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                             |           |           | \$34.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$7.613 million. The FY 2008 budget estimate is \$2.903 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$3.561 million. The FY 2008 budget estimate is \$2.153 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. AMSA Windsor Locks: \$.021 million; Study - Environmental Condition of Property at the closing site and an Environmental Assessment at the new site.

b. AFRC Westover: \$.020 million; Study - Environmental Condition of Property; NEPA - Environmental Assessment.

c. RC MacArthur: \$.022 million; Study - Environmental

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Condition of Property.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/USAR Northeast - Recommendation #53**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 36.610         | 21.000          | 64.000         | 22.000         | 0.000          | 0.000          | <b>143.610</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.567          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.567</b>       |
| Operations & Maintenance                           | 0.615          | 3.892           | 4.267          | 2.698          | 9.275          | 0.000          | <b>20.747</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 2.525           | 1.330          | 2.720          | 1.068          | 0.000          | <b>7.643</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>37.792</b>  | <b>27.417</b>   | <b>69.597</b>  | <b>27.418</b>  | <b>10.343</b>  | <b>0.000</b>   | <b>172.567</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>37.792</b>  | <b>27.417</b>   | <b>69.597</b>  | <b>27.418</b>  | <b>10.343</b>  | <b>0.000</b>   | <b>172.567</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>37.792</b>  | <b>27.417</b>   | <b>69.597</b>  | <b>27.418</b>  | <b>10.343</b>  | <b>0.000</b>   | <b>172.567</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 9.919          | 15.212         | 15.606         | 15.934         | <b>56.671</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>9.919</b>   | <b>15.212</b>  | <b>15.606</b>  | <b>15.934</b>  | <b>56.671</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/USAR Northeast - Recommendation #53**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.324          | 0.000          | 0.000          | 0.000          | <b>0.324</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.324</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.324</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 8.784          | 17.843         | 18.305         | 18.690         | <b>63.622</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 4.655          | 9.550          | 9.798          | 10.003         | <b>34.006</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 8.994          | 18.447         | 18.925         | 19.323         | <b>65.688</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 1.264          | 1.296          | 1.329          | 1.357          | <b>5.246</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 4.540          | 4.656          | 4.777          | 4.877          | <b>18.850</b>      |
| Recapitalization                             | 0.000          | 0.000           | 2.722          | 2.792          | 2.864          | 2.924          | <b>11.302</b>      |
| BOS  | 0.000          | 0.000           | 2.247          | 2.304          | 2.364          | 2.414          | <b>9.329</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>33.206</b>  | <b>56.887</b>  | <b>58.362</b>  | <b>59.588</b>  | <b>208.043</b>     |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>33.531</b>  | <b>56.887</b>  | <b>58.362</b>  | <b>59.588</b>  | <b>208.368</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | (126)          | 0              | 0              | 0              | <b>(126)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (238)          | 0              | 0              | 0              | <b>(238)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>37.792</b>  | <b>27.417</b>   | <b>36.066</b>  | <b>-29.469</b> | <b>-48.019</b> | <b>-59.588</b> | <b>-35.801</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Pennsylvania, New Jersey, New York, Illinois/USAR Command and Control - Northeast - Commission Recommendation #53

**Closure/Realignment Package:**

**a. Realign Pitt USARC, Coraopolis, PA,** by disestablishing the HQ 99th Regional Readiness Command and establishing a Northeast Regional Readiness Command Headquarters at Fort Dix, NJ.

**b. Close Camp Kilmer, NJ,** and relocate the HQ 78<sup>th</sup> Division at Fort Dix, NJ.

**c. Realign Fort Totten, NY,** by disestablishing the HQ 77th Regional Readiness Command and establishing a Sustainment Brigade at Fort Dix, NJ.

**d. Realign Fort Sheridan, IL,** by relocating the 244th Aviation Brigade to Fort Dix, NJ.

**e. Realign Fort Dix, NJ,** by relocating Equipment Concentration Site 27 to the New Jersey Army National Guard Mobilization and Training Equipment Site joint facility at Lakehurst, NJ.

**f. Close Charles Kelly Support Center** and relocate units to Pitt US Army Reserve Center, Coraopolis, PA.

**g. Close Carpenter USARC, Poughkeepsie, NY, close McDonald USARC, Jamaica, NY, close Fort Tilden USARC, Far Rockaway, NY, close Muller USARC, Bronx, NY,** and relocate units to a new Armed Forces Reserve Center at Fort Totten, NY.

**h. Close the United States Army Reserve Center on Fort Hamilton, NY** and relocate the New York Recruiting Battalion Headquarters and Army Reserve units into a new Armed Forces Reserve Center on Fort Hamilton, NY. The new AFRC shall have the capacity to accommodate units from the NYARNG 47<sup>th</sup> Regiment Marcy Armory, Brooklyn and the Brooklyn Bedford Armory/OMS, Brooklyn, NY, if the state decides to relocate those National Guard units.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                     | <u>FY</u> | <u>PN</u> | <u>Amount<br/>(\$M)</u> |
|----------------------------------|--|-----------|-----------|-------------------------|
| Ft. Dix                          | Armed Forces Reserve Ctr                 | 2006      | 64488     | \$36.610                |
| Subtotal for FY 2006             |  |           |           | \$36.610                |
| Ft. Totten                       | Armed Forces Reserve Ctr                 | 2007      | 64499     | \$21.000                |
| Subtotal for FY 2007             |  |           |           | \$21.000                |
| Ft. Hamilton                     | Reserve Center Building,<br>Armed Forces | 2008      | 64588     | \$64.000                |
| Subtotal for FY 2008             |  |           |           | \$64.000                |
| Lakehurst<br>AFRC                | Equipment Concentration<br>Site          | 2009      | 64489     | \$22.000                |
| Subtotal for FY 2009             |  |           |           | \$22.000                |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |           |           | \$143.610               |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$20.747 million. The FY 2008 budget estimate is \$4.267 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$7.643 million. The FY 2008 budget estimate is \$1.330 million.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Camp Kilmer, NJ: \$.100 million - Study,  
Environmental Condition of Property

b. Carpenter USARC: \$.100 million - Study,  
Environmental Condition of Property

c. Ft. Tilden USARC: \$.100 million - Study,  
Environmental Condition of Property

d. Kelly Support Center: \$.107 million - Study,  
Environmental Condition of Property

e. Ft. Dix: \$.040 million - NEPA Environmental  
Assessment

f. Ft. Hamilton: \$.040 million - NEPA Environmental  
Assessment

g. Lakehurst, NJ: \$.040 million - NEPA Environmental  
Assessment

h. Ft. Totten, NY: \$.040 million - NEPA Environmental  
Assessment.

|   |  |  |                            |   |   |              |
|---|--|--|----------------------------|---|---|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Fort Hamilton<br>New York   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |   |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64588 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>64,000 |              |
| 9. COST ESTIMATES   |  |  |                            |   |   |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |   |   | 43,697       |
| Armed Forces Reserve Center   |  | m2 (SF)                                    | 19,974 (                   | 215,002)  | 2,058   | (41,113)     |
| Unheated Storage Building   |  | m2 (SF)                                    | 959.04 (                   | 10,323)   | 934.41  | (896)        |
| Organizational Parking  |  | LS   | --                         |   | --  | (562)        |
| Antiterrorism Measures  |  | LS   | --                         |   | --  | (433)        |
| Building Information Systems  |  | LS   | --                         |   | --  | (693)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |   |   | 11,920       |
| Electric Service  |  | LS   | --                         |   | --  | (973)        |
| Water, Sewer, Gas   |  | LS   | --                         |   | --  | (1,297)      |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |   | --  | (584)        |
| Storm Drainage  |  | LS   | --                         |   | --  | (324)        |
| Site Imp( 3,890) Demo( 4,054)   |  | LS   | --                         |   | --  | (7,944)      |
| Information Systems   |  | LS   | --                         |   | --  | (719)        |
| Antiterrorism Measures  |  | LS   | --                         |   | --  | (79)         |
| ESTIMATED CONTRACT COST   |  |  |                            |   |   | 55,617       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |   |   | <u>2,781</u> |
| SUBTOTAL  |  |  |                            |   |   | 58,398       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |   |   | 3,329        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |   |   | <u>2,336</u> |
| TOTAL REQUEST   |  |  |                            |   |   | 64,063       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |   |   | 64,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |   |   | (54)         |
| 10. Description of Proposed Construction Construct a 1,000-member Armed Forces Reserve Center (AFRC) and unheated storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Demolish 5 Buildings (TOTAL 26,394 m2/284,106 SF). Air Conditioning (Estimated 1,945 kW/553 Tons). |  |  |                            |   |   |              |
| 11. REQ:  |  | 20,933 m2                                  |                            | ADQT:   |   | NONE         |
| PROJECT:  |  |  |                            | SUBSTD:   |   | NONE         |
| Construct a 1,000-member AFRC and unheated storage building.<br>(Current Mission)   |  |  |                            |   |   |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Hamilton, New York

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br><br>64588 |
|---|--------------------------------|

REQUIREMENT: This project will provide a 1,000-member training facility that realigns Active Army, Army Reserve, and New York Army National Guard (NYARNG) units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for one Active Army, five Army Reserve, and seven NYARNG units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles. Demolition of existing facilities (284,106 square feet) located on the new construction footprint is required.

CURRENT SITUATION: The Fort Hamilton United States Army Reserve Center (USARC) located in Fort Hamilton, NY consists of a 36,137 square feet training building and 5,393 square feet maintenance shop. The center is occupied by eight units with a utilization rate of 136 percent. The NYARNG Armories Marcy and Brooklyn Bedford provide readiness center support for the NYARNG units.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements and the BRAC proposal will not be implemented. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2006
- (b) Percent Complete As Of January 2007..... 15.00
- (c) Date 35% Designed..... APR 2008
- (d) Date Design Complete..... AUG 2008

|                        |  |                       |
|------------------------|--|-----------------------|
| 1.COMONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br>24 JAN 2007 |
|------------------------|--|-----------------------|

3.INSTALLATION AND LOCATION  
Fort Hamilton, New York

|  |                           |
|--|---------------------------|
| 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5.PROJECT NUMBER<br>64588 |
|--|---------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 3,840
- (b) All Other Design Costs..... 1,713
- (c) Total Design Cost..... 5,553
- (d) Contract..... 4,442
- (e) In-house..... 1,111

(4) Construction Contract Award..... JAN 2008

(5) Construction Start..... MAY 2008

(6) Construction Completion..... FEB 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 54                  |
|                               |                                | TOTAL  | <u>54</u>           |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

|   |  |  |                           |   |  |              |
|---|--|--|---------------------------|---|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |   | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Lakehurst Equip Conc Site<br>New Jersey  |  |  |                           | 4.PROJECT TITLE<br>Equipment Concentration Site |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>214                     | 7.PROJECT NUMBER<br>64489 |   | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>22,000 |              |
| 9.COST ESTIMATES  |  |  |                           |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |   |  | 15,990       |
| Maintenance Building  |  | m2 (SF)                                    | 2,673 ( 28,767)           |   | 1,774  | (4,741)      |
| Warehouse Storage Building  |  | m2 (SF)                                    | 5,110 ( 55,000)           |   | 1,096  | (5,598)      |
| Organizational Parking  |  | LS   | --                        |   | --   | (5,365)      |
| Antiterrorism Measures  |  | LS   | --                        |   | --   | (158)        |
| Building Information Systems  |  | LS   | --                        |   | --   | (128)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |   |  | 2,877        |
| Electric Service  |  | LS   | --                        |   | --   | (357)        |
| Water, Sewer, Gas   |  | LS   | --                        |   | --   | (476)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |   | --   | (48)         |
| Storm Drainage  |  | LS   | --                        |   | --   | (119)        |
| Site Imp( 1,429) Demo( )  |  | LS   | --                        |   | --   | (1,429)      |
| Information Systems   |  | LS   | --                        |   | --   | (419)        |
| Antiterrorism Measures  |  | LS   | --                        |   | --   | (29)         |
| ESTIMATED CONTRACT COST   |  |  |                           |   |  | 18,867       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |   |  | 943          |
| SUBTOTAL  |  |  |                           |   |  | 19,810       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |   |  | 1,129        |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |   |  | 792          |
| TOTAL REQUEST   |  |  |                           |   |  | 21,731       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |   |  | 22,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |   |  | (6)          |
| 10.Description of Proposed Construction Construct an Army Reserve Equipment Concentration Site (ECS) and a warehouse storage building. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 317 kWr/90 Tons). |  |  |                           |   |  |              |
| 11. REQ: 7,782 m2 ADQT: NONE SUBSTD: NONE   |  |  |                           |   |  |              |
| PROJECT: BRAC construction of an ECS and warehouse storage building. (Current Mission))   |  |  |                           |   |  |              |
| REQUIREMENT: This project will provide adequate maintenance and storage space for the unit from the ECS 27 site, Fort Dix, NJ. This move is to relocate the ECS mission from Fort Dix, NJ to Lakehurst, NJ to free up space on Fort Dix. The new facility will provide current up to date space for   |  |  |                           |   |  |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Lakehurst Equip Conc Site, New Jersey

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Equipment Concentration Site | 5. PROJECT NUMBER<br><br>64489 |
|--|--------------------------------|

REQUIREMENT: (CONTINUED)  
administrative, educational, library, classroom, work bay space, and storage space for the Army Reserve maintenance support unit. The project will also provide adequate parking space for all military and privately-owned vehicles. The ECS 27, Fort Dix, NJ (7,010 m2/75,455 square feet) has been identified for closure and return to Fort Dix real property management.

CURRENT SITUATION: The Fort Dix, NJ Equipment Concentration Site (ECS) consists of a 19,995 square feet maintenance shop and 55,460 square feet storage building. The overcrowded conditions within the existing buildings have impaired the storage and maintenance of the military equipment stored at this site.

IMPACT IF NOT PROVIDED: The ECS currently assigned to Fort Dix will continue to operate in facilities not properly configured to allow the most effective means to keep military equipment in a readiness status. This will continue to have negative training and retention effects on supported units' personnel to meet their respective missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 20.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,320
  - (b) All Other Design Costs..... 564
  - (c) Total Design Cost..... 1,884
  - (d) Contract..... 1,507

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Lakehurst Equip Conc Site, New Jersey

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Equipment Concentration Site | 5. PROJECT NUMBER<br>64489 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|                                      |       |          |
|--------------------------------------|-------|----------|
| (e) In-house.....                    | _____ | 377      |
| (4) Construction Contract Award..... | _____ | JAN 2009 |
| (5) Construction Start.....          | _____ | FEB 2009 |
| (6) Construction Completion.....     | _____ | FEB 2011 |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 6                   |
|                               |                                | TOTAL  | 6                   |

Installation Engineer: Art Dias  
Phone Number: 703-601-1940

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/USAR Northwest - Recommendation #54**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 12.432         | 52.000          | 0.000          | 0.000          | 0.000          | 0.000          | <b>64.432</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.428          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.428</b>       |
| Operations & Maintenance                           | 0.254          | 3.174           | 7.658          | 0.000          | 4.909          | 0.000          | <b>15.995</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 3.022           | 3.293          | 0.000          | 0.000          | 0.000          | <b>6.315</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>13.114</b>  | <b>58.196</b>   | <b>10.951</b>  | <b>0.000</b>   | <b>4.909</b>   | <b>0.000</b>   | <b>87.170</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>13.114</b>  | <b>58.196</b>   | <b>10.951</b>  | <b>0.000</b>   | <b>4.909</b>   | <b>0.000</b>   | <b>87.170</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>13.114</b>  | <b>58.196</b>   | <b>10.951</b>  | <b>0.000</b>   | <b>4.909</b>   | <b>0.000</b>   | <b>87.170</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 7.693          | 11.546         | 11.846         | 12.094         | <b>43.179</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 2.832          | 4.847          | 4.973          | 5.077          | <b>17.729</b>      |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>10.525</b>  | <b>16.393</b>  | <b>16.819</b>  | <b>17.171</b>  | <b>60.908</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/USAR Northwest - Recommendation #54**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.256          | 0.000          | 0.000          | 0.000          | <b>0.256</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.256</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.256</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 6.073          | 12.454         | 12.777         | 13.045         | <b>44.349</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 2.229          | 4.573          | 4.692          | 4.790          | <b>16.285</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 3.761          | 7.716          | 7.916          | 8.082          | <b>27.475</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 2.139          | 2.193          | 2.240          | 2.298          | <b>8.871</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.982          | 1.007          | 1.034          | 1.055          | <b>4.079</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>15.185</b>  | <b>27.944</b>  | <b>28.658</b>  | <b>29.271</b>  | <b>101.058</b>     |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>15.441</b>  | <b>27.944</b>  | <b>28.658</b>  | <b>29.271</b>  | <b>101.314</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | (89)           | 0              | 0              | 0              | <b>(89)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (86)           | 0              | 0              | 0              | <b>(86)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>13.114</b>  | <b>58.196</b>   | <b>-4.490</b>  | <b>-27.944</b> | <b>-23.750</b> | <b>-29.271</b> | <b>-14.144</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Washington, Utah, Minnesota, Wisconsin, Kansas/USAR Command and Control - Northwest - Commission Recommendation #54

**Closure/Realignment Package:**

**a. Close Vancouver Barracks** and relocate the 104th Division (IT) to Fort Lewis, WA. Relocate all other units to a new Armed Forces Reserve Center in Vancouver, WA.

**b. Close Fort Lawton** by disestablishing the 70th Regional Readiness Command, relocate all other units to a new Armed Forces Reserve Center on Fort Lewis, WA, and establish a Maneuver Enhancement Brigade.

**c. Realign Fort Snelling, MN,** by disestablishing the 88th Regional Readiness Command and establish the Northwest Regional Readiness Command Headquarters at Fort McCoy, WI.

**d. Realign the Wichita US Army Reserve Center** by disestablishing the 89th Regional Readiness Command and establishing a Sustainment Unit of Action at the Wichita Army Reserve Center in support of the Northwest Regional Readiness Command at Fort McCoy, WI.

**e. Realign Fort Douglas, UT,** by disestablishing the 96th Regional Readiness Command and establishing a Sustainment Unit of Action in support of the Northwest Regional Readiness Command at Fort McCoy, WI.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>      | <u>Project Title</u>     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|--------------------------|-----------|-----------|---------------------|
| Ft. McCoy            | Armed Forces Reserve Ctr | 2006      | 64750     | \$12.432            |
|                      |                          |           |           |                     |
| Subtotal for FY 2006 |                          |           |           | \$12.432            |
|                      |                          |           |           |                     |
| Ft. Lewis            | Armed Forces Reserve Ctr | 2007      | 64492     | \$24.000            |
| AFRC<br>Vancouver    | Armed Forces Reserve Ctr | 2007      | 64585     | \$28.000            |
|                      |                          |           |           |                     |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |  |          |
|----------------------------------|--|--|----------|
| Subtotal for FY 2007             |  |  | \$52.000 |
|                                  |  |  |          |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |  | \$64.432 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$15.995 million. The FY 2008 budget estimate is \$7.658 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$6.315 million. The FY 2008 budget estimate is \$3.293 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**Environmental:**

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Vancouver Barracks: \$.185 million - Study, Environmental Condition of Property/NEPA, Environmental Assessments

b. Ft. Lawton: \$.167 million - Study, Environmental Condition of Property/NEPA, Environmental Assessment

c. Ft. McCoy: \$.076 million - NEPA, Environmental Assessment

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/USAR Southeast - Recommendation #55**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 14.990         | 0.000           | 0.000          | 0.000          | 2.400          | 0.000          | <b>17.390</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.169          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.169</b>       |
| Operations & Maintenance                           | 0.240          | 1.490           | 1.259          | 0.000          | 1.664          | 0.000          | <b>4.653</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.745           | 0.000          | 0.000          | 0.000          | 0.119          | <b>0.864</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>15.399</b>  | <b>2.235</b>    | <b>1.259</b>   | <b>0.000</b>   | <b>4.064</b>   | <b>0.119</b>   | <b>23.076</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>15.399</b>  | <b>2.235</b>    | <b>1.259</b>   | <b>0.000</b>   | <b>4.064</b>   | <b>0.119</b>   | <b>23.076</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>15.399</b>  | <b>2.235</b>    | <b>1.259</b>   | <b>0.000</b>   | <b>4.064</b>   | <b>0.119</b>   | <b>23.076</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 3.768          | 6.482          | 6.650          | 6.791          | <b>23.691</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>3.768</b>   | <b>6.482</b>   | <b>6.650</b>   | <b>6.791</b>   | <b>23.691</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/USAR Southeast - Recommendation #55**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.206          | 0.000          | 0.000          | 0.000          | <b>0.206</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.206</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.206</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 1.901          | 3.900          | 3.995          | 4.085          | <b>13.881</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 1.858          | 3.813          | 3.912          | 3.994          | <b>13.577</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.617          | 0.632          | 0.648          | 0.662          | <b>2.559</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.187          | 0.192          | 0.197          | 0.201          | <b>0.777</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.044          | 0.176          | 0.180          | 0.184          | <b>0.584</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>4.607</b>   | <b>8.713</b>   | <b>8.932</b>   | <b>9.126</b>   | <b>31.378</b>      |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 4.813          | 8.713          | 8.932          | 9.126          | <b>31.584</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 7              | 0              | 0              | 0              | <b>7</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (46)           | 0              | 0              | 0              | <b>(46)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>15.399</b>  | <b>2.235</b>    | <b>-3.554</b>  | <b>-8.713</b>  | <b>-4.868</b>  | <b>-9.007</b>  | <b>-8.508</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Alabama, South Carolina, Kentucky/USAR Command and Control - Southeast - Commission Recommendation #55

**Closure/Realignment Package:**

**a. Realign Birmingham Armed Forces Reserve Center Alabama,** by disestablishing the 81st Regional Readiness Command and establishing the Army Reserve Southeast Regional Readiness Command in a new Armed Forces Reserve Center on Fort Jackson, SC.

**b. Close Louisville United States Army Reserve Center** and relocate the 100th DIV(IT) headquarters to Fort Knox, KY.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                 | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------------------|-----------|-----------|---------------------|
| Ft. Jackson                      | Armed Forces Reserve Ctr             | 2006      | 64519     | \$14.990            |
| Subtotal for FY 2006             |                                      |           |           | \$14.990            |
| Fort Knox                        | Headquarters Building, USAR Division | 2010      | 65326     | \$2.400             |
| Subtotal for FY 2010             |                                      |           |           | \$2.400             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                      |           |           | \$17.390            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$4.653 million. The FY 2008 budget estimate is \$1.259 million.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$.864 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in miscellaneous.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. MG Benjamin J. Butler: \$.024 million - NEPA, Environmental Condition of Property

b. Ft. Jackson: \$.095 million - Study, Air Study/NEPA, Environmental Assessment

c. Ft. Knox: \$.050 million - NEPA, Environmental Assessment



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/USAR Southwest - Recommendation #56**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 46.150          | 0.000          | 0.000          | 0.000          | 0.000          | <b>46.150</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 2.758          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>2.758</b>       |
| Operations & Maintenance                           | 0.000          | 1.274           | 5.521          | 3.437          | 0.000          | 0.000          | <b>10.232</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 1.911           | 2.922          | 0.000          | 0.000          | 0.000          | <b>4.833</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>2.758</b>   | <b>49.335</b>   | <b>8.443</b>   | <b>3.437</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>63.973</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>2.758</b>   | <b>49.335</b>   | <b>8.443</b>   | <b>3.437</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>63.973</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>2.758</b>   | <b>49.335</b>   | <b>8.443</b>   | <b>3.437</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>63.973</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.247          | 6.474          | 12.505         | 12.768         | <b>31.994</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 4.162          | 5.159          | 7.297          | <b>16.618</b>      |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.247</b>   | <b>10.636</b>  | <b>17.664</b>  | <b>20.064</b>  | <b>48.611</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/USAR Southwest - Recommendation #56**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.244          | 0.000          | 0.000          | <b>0.244</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.244</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.244</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 2.862          | 7.162          | 8.606          | 8.787          | <b>27.418</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 1.837          | 4.337          | 5.037          | 6.058          | <b>17.268</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 2.507          | 6.584          | 8.210          | 9.312          | <b>26.613</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.443          | 0.455          | 0.464          | <b>1.363</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.202          | 0.209          | 0.213          | <b>0.624</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>7.206</b>   | <b>18.729</b>  | <b>22.516</b>  | <b>24.834</b>  | <b>73.285</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>7.206</b>   | <b>18.973</b>  | <b>22.516</b>  | <b>24.834</b>  | <b>73.529</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | (91)           | 88             | 0              | 0              | <b>(3)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (86)           | (2)            | 0              | 0              | <b>(88)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>2.758</b>   | <b>49.335</b>   | <b>1.237</b>   | <b>-15.536</b> | <b>-22.516</b> | <b>-24.834</b> | <b>-9.556</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/California, Arkansas, Oklahoma/USAR Command and Control - Southwest - Commission Recommendation #56

**Closure/Realignment Package:**

**a. Realign the Joint Force Training Base Los Alamitos, CA** by disestablishing the 63rd Regional Readiness Command (RRC) Headquarters, Robinson Hall, USARC and activating a Southwest Regional Readiness Command headquarters at Moffett Field, CA in a new AFRC.

**b. Realign Camp Pike Reserve Complex, Little Rock, AR** by disestablishing the 90th RRC and activating a Sustainment Brigade.

**c. Close the Major General Harry Twaddle United States Armed Forces Reserve Center, Oklahoma City, OK,** and relocate the 95th DIV (IT) to Fort Sill, OK.

**d. Realign Camp Parks Reserve Forces Training Area, CA,** by relocating the 91st Div (TSD) to Fort Hunter Liggett, CA.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>            | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------------|-----------|-----------|---------------------|
| AFRC Moffett Field               | Army Reserve Center             | 2007      | 64717     | \$23.000            |
| Ft. Hunter Liggett               | Army Reserve Center             | 2007      | 64783     | \$13.400            |
| AFRC North Little Rock           | Organizational Maintenance Shop | 2007      | 64523     | \$1.050             |
| Ft. Sill                         | Armed Forces Reserve Ctr        | 2007      | 64784     | \$8.700             |
|                                  |                                 |           |           |                     |
| Subtotal for FY 2007             |                                 |           |           | \$46.150            |
|                                  |                                 |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                 |           |           | \$46.150            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$10.232 million. The FY 2008 budget estimate is \$5.521 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$4.833 million. The FY 2008 budget estimate is \$2.922 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. SW RRC HQ at Moffett Field: \$.090 million; Study - Environmental Baseline Survey; NEPA - Environmental Assessment.

b. Major General Henry Twaddle USARC: \$.090 million; Study -

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Environmental Condition of Property; NEPA - Environmental Assessment.

c. 63<sup>rd</sup> RRC HQ: \$.040 million; Study - Environmental Condition of Property.

d. Camp Parks Reserve Forces Training Area: \$.045 million; Study - Environmental Condition of Property.

e. Fort Hunter Liggett: \$.051 million; NEPA - Environmental Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/MCLB Barstow - Recommendation #57**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 2.450          | 0.000          | 0.000          | 0.000          | <b>2.450</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>2.450</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>2.450</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>2.450</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>2.450</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>2.450</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>2.450</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 1.078          | 1.121          | 1.150          | 1.174          | <b>4.523</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>1.078</b>   | <b>1.121</b>   | <b>1.150</b>   | <b>1.174</b>   | <b>4.523</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/MCLB Barstow - Recommendation #57**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>2.450</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>2.450</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Marine Corps Logistics Base, Barstow, CA  
- Commission Recommendation #57

**Closure/Realignment Package:**

**a. Realign Marine Corps Logistics Base Barstow, CA.**

Disestablish the depot maintenance of Aircraft Other Components, Aircraft Rotary, and Strategic Missiles. Consolidate depot maintenance of Engines/Transmissions, Other Components, and Small Arms/Personal Weapons at Anniston Army Depot, AL. Consolidate the depot maintenance of Conventional Weapons, Engines/Transmissions, Material Handling, Powertrain Components, Starters/Alternators/Generators, Test Measurement Diagnostic Equipment, and Wire at Marine Corps Logistics Base Albany, GA. Consolidate depot maintenance of Electronic Components (Non-Airborne), Electro-Optics/Night Vision/Forward-Looking-Infrared, Generators, Ground Support Equipment, Radar, and Radio at Tobyhanna Army Depot, PA. Consolidate depot maintenance of Tactical Missiles at Letterkenny Army Depot, PA. Realign Fleet Support Division Maintenance Center Barstow and Marine Corps Logistics Base Barstow operations to increase efficiencies and reduce infrastructure.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u> | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|----------------------|-----------|-----------|---------------------|
| Tobyhanna Army Depot             | Radar Test Range     | 2008      | 64673     | \$2.450             |
| Subtotal for FY 2008             |                      |           |           | \$2.450             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                      |           |           | \$2.450             |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

**Environmental**: None. As reflected Commission Recommendation 150 - Realign Naval Weapons Station Seal Beach, CA, in FY 06, the Army is conducting a Record Environmental Condition at Tobyhanna Army Depot, PA.

|  |                         |  |  |                        |              |      |
|--|-------------------------|--|--|------------------------|--------------|------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |      |
| 3. INSTALLATION AND LOCATION<br>Tobyhanna Army Depot<br>Pennsylvania   |                         |  | 4. PROJECT TITLE<br>Radar Test Range               |                        |              |      |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>852 | 7. PROJECT NUMBER<br>64673                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>2,450 |                        |              |      |
| 9. COST ESTIMATES  |                         |  |  |                        |              |      |
| ITEM   |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |      |
| PRIMARY FACILITY   |                         |  |  |                        | 2,128        |      |
| Electronics Maintenance Shop   |                         | m2 (SF)                                    | 5,574 ( 60,000)                                    | 381.41                 | (2,126)      |      |
| Building Information Systems   |                         | LS   | --   | --                     | (2)          |      |
| SUPPORTING FACILITIES  |                         |  |  |                        |              |      |
| ESTIMATED CONTRACT COST  |                         |  |  |                        | 2,128        |      |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  |                        | 106          |      |
| SUBTOTAL   |                         |  |  |                        | 2,234        |      |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  |                        | 127          |      |
| DESIGN/BUILD - DESIGN COST   |                         |  |  |                        | 89           |      |
| TOTAL REQUEST  |                         |  |  |                        | 2,450        |      |
| TOTAL REQUEST (ROUNDED)  |                         |  |  |                        | 2,450        |      |
| INSTALLED EQT-OTHER APPROP   |                         |  |  |                        | (0)          |      |
| 10. Description of Proposed Construction BRAC 2005 directs the transfer of a significant amount of depot maintenance workload (173K DLH's) involving a variety of C4ISR weapon systems including radar, radio, electronic components (non airborne), generators, ground support equipment and EO/NV/FLIR. The Barstow workload is significant in quantity and in the variety of C4ISR weapons systems at issue. The workload consists of components, sub-assemblies, and end items. Many of the end items (e.g. TPS-59) are very large and will require special facilitization of one and one half bays (200' x 200' each bay) within TYAD's existing industrial complex. The facilitization is necessary to ensure the work is performed in the most efficient, safe, and environmentally sound manner possible. Necessary improvements to existing bays include such things as lighting upgrades, power upgrades, HVAC, crane, and other modifications necessary based on the large weapons systems at issue. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. |                         |  |  |                        |              |      |
| 11. REQ:   |                         | 6,503 m2                                   | ADQT:  | NONE                   | SUBSTD:      | NONE |
| PROJECT: The facilities requirements will consist of the renovation of one and one half existing bays within the TYAD industrial complex to include the  |                         |  |  |                        |              |      |

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Tobyhanna Army Depot, Pennsylvania  |  |                            |
| 4. PROJECT TITLE<br><br>Radar Test Range  | 5. PROJECT NUMBER<br><br>64673             |                            |
| <p><u>PROJECT:</u> (CONTINUED)</p> <p>infrastructure upgrades necessary to allow large end items to be worked in a safe, efficient, and environmentally sound manner. The bays (200' x 200' each) require upgrades to existing power, lighting, material movement (i.e. crane), and ventilation systems to accommodate the specific weapons systems being transferred to TYAD. Additionally, two radar test sites will have to be constructed to permit the operational and diagnostic testing of the Barstow system. The radar sites will require paving to provide vehicle access to the sites. And concrete work will be necessary to provide the proper foundation for each radar site based on the radar's own individual weight and directional requirements.</p> <p><u>REQUIREMENT:</u> Additionally, this plan assumes the two (2) radar test sites will have to be constructed to satisfy the system-specific parameters regarding distancing, directional orientation, elevation above "ground clutter", etc. The site locations will maximize the efficiency of the radar testing and will require a short stretch of pavement to be constructed to provide access to those sites, concrete foundations for the radars, heating a sixty foot radome and constructing an operator building. The overall height of the radar system when fully erected is 488.4 inches (40.7 feet). The radar is tested in a 60 foot radome, truncated 75% (center height of approximately 45 feet). The radome will transfer with the workload as GFE.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Tobyhanna will not be able to execute the workload and comply with BRAC statutory requirements.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Tobyhanna Army Depot, Pennsylvania

|                                      |                            |
|--------------------------------------|----------------------------|
| 4. PROJECT TITLE<br>Radar Test Range | 5. PROJECT NUMBER<br>64673 |
|--------------------------------------|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 20.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: YES
  - (b) Where Most Recently Used:
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 94
  - (b) All Other Design Costs..... 16
  - (c) Total Design Cost..... 110
  - (d) Contract..... 88
  - (e) In-house..... 22
  
- (4) Construction Contract Award..... FEB 2008
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... NOV 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u>    | <u>Procuring</u>     | <u>Fiscal Year</u>  | <u>Cost</u>                 |
|---------------------|----------------------|---------------------|-----------------------------|
| <u>Nomenclature</u> | <u>Appropriation</u> | <u>Appropriated</u> | <u>Or Requested (\$000)</u> |
|                     | None                 |                     |                             |

Installation Engineer: Herb Shirey  
Phone Number: 570-895-7603

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/NavyUSMC Res Ctrs - Recommendation #73**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 30.100         | 18.700         | 0.000          | 0.000          | <b>48.800</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>30.100</b>  | <b>18.700</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>48.800</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>30.100</b>  | <b>18.700</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>48.800</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>30.100</b>  | <b>18.700</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>48.800</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates  
Base Realignment and Closure Account - 2005  
Cost and Savings by Fiscal Year  
(Dollars in Millions)**

**ARMY/NavyUSMC Res Ctrs - Recommendation #73**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>30.100</b>  | <b>18.700</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>48.800</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/California, Oklahoma, Louisiana, Wisconsin, Iowa /Navy and Marine Corps Reserve - Commission Recommendation #73

**Closure Package:**

d. Close Navy Marine Corps Reserve Center Los Angeles, CA and relocate the Navy and Marine Corps units to Armed Forces Reserve Center Bell, CA.

f. Close Navy Marine Corps Reserve Center Madison, WI, Navy Reserve Center Lacrosse, WI and Navy Reserve Center Dubuque, IA and relocate the Navy and Marine Corps units to Armed Forces Reserve Center Madison, WI.

g. Close Navy Marine Corps Reserve Center Baton Rouge, LA, and relocate the Marine Corps units to Armed Forces Reserve Center Baton Rouge, LA.

h. Close Navy Marine Corps Reserve Center Tulsa, OK, and relocate the Navy and Marine Corps units to Armed Forces Reserve Center Broken Arrow, OK.

**One-Time Implementation Costs:**

Military Construction: Amounts represented in the table below reflect the Navy share transferred to Army for the respective Armed Forces Reserve Centers (AFRC). Army share of the associated AFRC's respective State and Commission Recommendation is as follows:

- AFRC Baton Rouge, LA: \$40.666 million is reflected in Commission Recommendation 23. Total FY 2008 project cost is \$48.666 million.
- AFRC Madison, WI: \$25.400 million is reflected in Commission Recommendation 48. Total FY 2009 project cost is \$32.000 million
- AFRC Broken Arrow, OK: \$45.900 million is reflected in Commission Recommendation 38. Total FY 2009 Project cost is \$58.000 million.
- AFRC Bell, CA, Increment 1 is reflected in Commission Recommendation 14.

All FY08/09 1391's for this package reflect the total combined project cost.

| <u>Location</u> | <u>Project Title</u>                     | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|-----------------|--|-----------|-----------|---------------------|
| Bell, CA        | Armed Forces Reserve Center, Increment 2 | 2008      | 68465     | \$22.100            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |                                |      |       |          |
|----------------------------------|--------------------------------|------|-------|----------|
| Baton Rouge,<br>LA               | Armed Forces Reserve<br>Center | 2008 | 64287 | \$8.000  |
|                                  |                                |      |       |          |
| Subtotal for FY 2008             |                                |      |       | \$30.100 |
|                                  |                                |      |       |          |
| Madison, WI                      | Armed Forces Reserve<br>Center | 2009 | 64898 | \$6.600  |
| Broken Arrow,<br>OK              | Armed Forces Reserve<br>Center | 2009 | 64634 | \$12.100 |
|                                  |                                |      |       |          |
| Subtotal for FY 2009             |                                |      |       | \$18.700 |
|                                  |                                |      |       |          |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                |      |       | \$48.800 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

**Environmental:** None



|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Bell<br>California   |  |  |                           | 4.PROJECT TITLE<br>Armed Forces Reserve Center, Incr 2 |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>68465 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>22,100 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 43,592       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 20,855 (                  | 224,486)   | 1,638  | (34,151)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 3,033 (                   | 32,652)  | 1,809  | (5,487)      |
| Organizational Unit Storage  |  | m2 (SF)                                    | 1,369 (                   | 14,741)  | 743.36   | (1,018)      |
| Organizational Paving  |  | LS   | --                        |  | --   | (1,422)      |
| DEPMEDS  |  | LS   | --                        |  | --   | (221)        |
| Total from Continuation page   |  |  |                           |  |  | (1,293)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 16,140       |
| Electric Service   |  | LS   | --                        |  | --   | (1,005)      |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (1,340)      |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (845)        |
| Storm Drainage   |  | LS   | --                        |  | --   | (335)        |
| Site Imp( 4,021) Demo( 8,294)  |  | LS   | --                        |  | --   | (12,315)     |
| Information Systems  |  | LS   | --                        |  | --   | (221)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (79)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 59,732       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 2,987        |
| SUBTOTAL   |  |  |                           |  |  | 62,719       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 3,575        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 2,509        |
| TOTAL REQUEST  |  |  |                           |  |  | 68,803       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 69,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (292)        |
| 10.Description of Proposed Construction<br>This project was originally submitted as a phased project in FY 2007 (PN 64470)with a funding request of \$46.9M. It has been changed to an incrementally funded project This is Increment 2 in FY 2008 (PN 68465) with a funding request of \$22.1. Construct an Armed Forces Reserve Center (AFRC). Work will include an Organizational Maintenance Shop (OMS), and unit storage building. Supporting facilities include land clearing, paving, fencing, Deployable Medical Systems (DEPMEDS) site, general site improvements, and extension of utilities. Accessibility for the disabled will be provided. Force protection measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Demolish 3 Buildings at AR Center, Bell, CA (TOTAL 54,070 m2/582,000 SF). Air Conditioning (Estimated 2,110 kWr/600 Tons). |  |  |                           |  |  |              |
| 11. REQ:   |  | 25,258 m2                                  | ADQT:                     |  | NONE   | SUBSTD: NONE |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC).(Current Mission)   |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Bell, California

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Armed Forces Reserve Center, Incr 2 | 5. PROJECT NUMBER<br>68465 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (432)        |
| Building Information Systems        | LS       | --       | --        | (861)        |
|                                     |          |          | Total     | 1,293        |

REQUIREMENT: This project will provide a 2,800-member Armed Forces Reserve Center, based on the BRAC consolidation of 6 reserve component locations. The facility will consist of a training facility with administrative, assembly, kitchen, weapons vault, educational, storage, special training, and support areas for sixteen Army Reserve units, six Army National Guard units, two Marine Corps Reserve units, and thirty two Naval Reserve units. The maintenance shop will provide work bays and maintenance administrative support areas. The unheated storage is provided for storage of equipment and training materials. A DEPMEDS site will provide training support for assigned medical units. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is located in the Desiderio United States Army Reserve Center in Pasadena, CA; the Schroeder Hall USARC in Long Beach, CA; the Patton Hall USAR Center in Bell, CA; and the Hazard Park USAR Center nominal lease from the City of Los Angeles. The Marines are located at the United States Marine Corps Reserve Center, Los Angeles, CA. Closing locations do not have sufficient capacity for consolidation or expansion and no existing active duty installations are within the local commuting range, so a new location that can support the consolidated facility has been located.

IMPACT IF NOT PROVIDED: If this project is not provided, the Army Reserve, Marine Corps Reserve, Navy Reserve and California National Guard units can not be relocated and the BRAC proposal will not be implemented.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Bell, California

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Armed Forces Reserve Center, Incr 2 | 5. PROJECT NUMBER<br>68465 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... FEB 2006
  - (b) Percent Complete As Of January 2007..... .00
  - (c) Date 35% Designed..... MAR 2007
  - (d) Date Design Complete..... AUG 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 3,108
  - (b) All Other Design Costs..... 2,520
  - (c) Total Design Cost..... 5,628
  - (d) Contract..... 3,360
  - (e) In-house..... 2,268
- (4) Construction Contract Award..... DEC 2006
- (5) Construction Start..... JUN 2007
- (6) Construction Completion..... SEP 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2008   | 292                 |
|                               |                                | TOTAL  | 292                 |

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Baton Rouge<br>Louisiana  |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64287 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>48,666 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 32,316       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 15,349 ( 165,220)         |  | 1,564  | (24,006)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 2,787 ( 30,000)           |  | 1,539  | (4,290)      |
| Flammable Material Storage   |  | m2 (SF)                                    | 48.77 ( 525)              |  | 968.83   | (47)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 55.74 ( 600)              |  | 968.78   | (54)         |
| Organizational unit Storage  |  | m2 (SF)                                    | 306.58 ( 3,300)           |  | 753.47   | (231)        |
| Total from Continuation page   |  |  |                           |  |  | (3,688)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 10,600       |
| Electric Service   |  | LS   | --                        |  | --   | (935)        |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (1,060)      |
| Steam And/Or Chilled Water Dist  |  | LS   | --                        |  | --   | (1,465)      |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (3,560)      |
| Storm Drainage   |  | LS   | --                        |  | --   | (605)        |
| Site Imp( 2,700) Demo( )   |  | LS   | --                        |  | --   | (2,700)      |
| Information Systems  |  | LS   | --                        |  | --   | (55)         |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (220)        |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 42,916       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>2,146</u> |
| SUBTOTAL   |  |  |                           |  |  | 45,062       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | 1,802        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | <u>1,802</u> |
| TOTAL REQUEST  |  |  |                           |  |  | 48,666       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 48,666       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (156)        |
| 10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC) and Field Maintenance Shop (FMS) of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment with standby generator backup, flammable material storage, controlled waste storage, unit storage, organizational vehicle parking and connection to EMCS. Support facilities include utilities, access roads, POV parking, loading ramps, sidewalks, storm drainage, site improvement and information system. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, vehicle unloading areas, security fencing and dark motor pool lighting. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Accessibility for the disabled will be provided. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Standard commissioning of HVAC/MEP systems are included in SIOH estimate (1%). Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,467 kW/417 Tons). |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Baton Rouge, Louisiana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64287 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Organizational Vehicle Parking      | LS       | --       | --        | (2,523)      |
| Standby Generator Pad w/Hook-Up     | LS       | --       | --        | (85)         |
| EMCS Connections                    | LS       | --       | --        | (330)        |
| Antiterrorism Measures              | LS       | --       | --        | (365)        |
| Building Information Systems        | LS       | --       | --        | (385)        |
|                                     |          |          | Total     | 3,688        |

11. REQ: 18,148 m2 ADQT: NONE SUBSTD: 5,031 m2  
PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)  
REQUIREMENT: This project is required to enable the closure of the Roberts Army Reserve Center, Baton Rouge, the Navy-Marine Corps Reserve Center, Baton Rouge, and the Army National Guard Readiness Center and OMS #8, Baton Rouge, and locate units to a new AFRC and FMS. The land for this project will be provided at no cost to the federal government. This project will provide an 820-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, physical fitness areas and organizational equipment maintenance for six Army Reserve units, three Army National Guard units, and one Marine Corps Reserve unit.  
CURRENT SITUATION: Closing locations do not have sufficient capacity for consolidation or expansion and no existing active duty installations are feasible.  
IMPACT IF NOT PROVIDED: If this project is not provided units will remain in lower value facilities and not be consolidated onto existing higher value installations that meet the requirements of the Army's Stationing Strategy for Reserve Component installations and BRAC 05 will not be implemented.  
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Baton Rouge, Louisiana

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64287 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... OCT 2006
  - (b) Percent Complete As Of January 2007..... 35.00
  - (c) Date 35% Designed..... JAN 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... \_\_\_\_\_
  - (b) All Other Design Costs..... 3,782
  - (c) Total Design Cost..... 3,782
  - (d) Contract..... 2,521
  - (e) In-house..... 1,261
  
- (4) Construction Contract Award..... MAR 2008
  
- (5) Construction Start..... APR 2008
  
- (6) Construction Completion..... APR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 156                 |
|                               |                                | TOTAL  | <u>156</u>          |

Installation Engineer: LTC Douglas Mouton  
 Phone Number: 504-278-8253

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>AFRC Madison<br>Wisconsin   |  |  |                           | 4.PROJECT TITLE<br>Reserve Center Building, Armed Forces |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>64898 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>32,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 22,154       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 13,090 (                  | 140,895)   | 1,573  | (20,586)     |
| Flammable Material Storage   |  | m2 (SF)                                    | 32.52 (                   | 350)   | 1,604  | (52)         |
| Controlled Waste Storage   |  | m2 (SF)                                    | 27.87 (                   | 300)   | 1,604  | (45)         |
| Organizational Vehicle Parking   |  | LS   | --                        | --   | --   | (348)        |
| Rotary-Wing Landing Pads   |  | LS   | --                        | --   | --   | (25)         |
| Total from Continuation page   |  |  |                           |  |  | (1,098)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 7,592        |
| Electric Service   |  | LS   | --                        | --   | --   | (152)        |
| Water, Sewer, Gas  |  | LS   | --                        | --   | --   | (555)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --                        | --   | --   | (165)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        | --   | --   | (3,237)      |
| Storm Drainage   |  | LS   | --                        | --   | --   | (65)         |
| Site Imp( 1,206) Demo( 2,045)  |  | LS   | --                        | --   | --   | (3,251)      |
| Information Systems  |  | LS   | --                        | --   | --   | (67)         |
| Antiterrorism Measures   |  | LS   | --                        | --   | --   | (100)        |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 29,746       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>1,487</u> |
| SUBTOTAL   |  |  |                           |  |  | 31,233       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                           |  |  | <u>1,249</u> |
| TOTAL REQUEST  |  |  |                           |  |  | 32,482       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 32,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (446)        |
| 10.Description of Proposed Construction<br>This project is jointly funded by the Army and Navy. The Army share is \$25.4 and the Navy share is \$6.624M. Construct an Armed Forces Reserve Center (AFRC). Primary facilities include the reserve center, a flammable material storage, controlled waste storage, organizational vehicle parking, rotary-wing landing pads, vehicle wash facility, standby generator pad w/hook/up, antiterrorism measures and building information systems. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. The demolition of both the current Army Reserve and Navy/Marine Corps Reserve facilities will be required to make room for the new facility and its parking area. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC (geothermal) systems. Extension of gas, electric, water and communication utilities to site will be necessary. Comprehensive building and furnishings |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Madison, Wisconsin

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64898 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Enclosed Vehicle Wash Facility      | LS       | --       | --        | (211)        |
| Standby Generator Pad w/Hook-up     | LS       | --       | --        | (95)         |
| EMCS Connections                    | LS       | --       | --        | (155)        |
| Antiterrorism Measures              | LS       | --       | --        | (205)        |
| Building Information Systems        | LS       | --       | --        | (432)        |
|                                     |          |          | Total     | 1,098        |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

related interior design services are required. Air Conditioning (Estimated 739 kW/210 Tons).

11. REQ: 13,150 m2 ADQT: 24,357 m2 SUBSTD: 5,393 m2

PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current mission)

REQUIREMENT: This project is required to consolidate lower value installations onto existing higher value installations where geographically feasible. Location next to the Air National Guard (ANG) Base provides new opportunity for joint training and greatly improves deployability. Enhances the rapid deployment potential for Civil Support Team and a Medical Team (Forward Surgical). This project will provide a 850-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for nine Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: Closing locations do not have sufficient capacity for consolidation or expansion and no existing active duty installations are feasible.

IMPACT IF NOT PROVIDED: The units' ability to meet readiness, recruiting and retention, and training objectives will continue to be adversely affected if personnel are not provided with modern and adequate facilities. Readiness for mobilization will be nearly impossible to maintain if the units are forced to continue using their present facilities.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
AFRC Madison, Wisconsin

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64898 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)  
the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... MAR 2006
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... MAY 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,108
  - (b) All Other Design Costs..... 1,041
  - (c) Total Design Cost..... 2,149
  - (d) Contract..... 1,108
  - (e) In-house..... 1,041
  
- (4) Construction Contract Award..... DEC 2008
  
- (5) Construction Start..... JAN 2009
  
- (6) Construction Completion..... JUN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Info Sys - ISC            | BCA-OP                     | 2010  | 446             |
|                           |                            | TOTAL                                       | <u>446</u>      |

Installation Engineer: COL Jeffrey Liethen  
Phone Number: 608-242-3365

|  |  |  |                            |   |   |              |
|--|--|--|----------------------------|---|---|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |   | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Broken Arrow<br>Oklahoma   |  |  |                            | 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces |   |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>171                    | 7. PROJECT NUMBER<br>64634 |   | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>58,000 |              |
| 9. COST ESTIMATES  |  |  |                            |   |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |   | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |   |   | 45,874       |
| Armed Forces Reserve Center  |  | m2 (SF)                                    | 16,275 ( 175,188)          |   | 1,637   | (26,643)     |
| Vehicle Maintenance Shop   |  | m2 (SF)                                    | 6,115 ( 65,821)            |   | 1,967   | (12,028)     |
| Organizational Unit Storage  |  | m2 (SF)                                    | 1,989 ( 21,413)            |   | 691.69  | (1,376)      |
| Organizational Vehicle Parking   |  | LS   | --                         |   | --  | (3,496)      |
| Vehicle Wash Facility  |  | LS   | --                         |   | --  | (100)        |
| Total from Continuation page   |  |  |                            |   |   | (2,231)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |   |   | 5,185        |
| Electric Service   |  | LS   | --                         |   | --  | (312)        |
| Water, Sewer, Gas  |  | LS   | --                         |   | --  | (428)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |   | --  | (2,276)      |
| Storm Drainage   |  | LS   | --                         |   | --  | (50)         |
| Site Imp( 1,677) Demo( )   |  | LS   | --                         |   | --  | (1,677)      |
| Information Systems  |  | LS   | --                         |   | --  | (190)        |
| Antiterrorism Measures   |  | LS   | --                         |   | --  | (252)        |
| ESTIMATED CONTRACT COST  |  |  |                            |   |   | 51,059       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |   |   | <u>2,553</u> |
| SUBTOTAL   |  |  |                            |   |   | 53,612       |
| SUPV, INSP & OVERHEAD (4.00%)  |  |  |                            |   |   | 2,144        |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |   |   | <u>2,144</u> |
| TOTAL REQUEST  |  |  |                            |   |   | 57,900       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |   |   | 58,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |   |   | (163)        |
| 10. Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an AFRC training building, Organizational Maintenance Shop (OMS), Field Maintenance Shop (FMS), Area Maintenance Support Activity (AMSA), organizational unit storage, vehicle wash facility, organizational vehicle parking, and land. Buildings will be of permanent construction with HVAC systems, plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Force protection (physical security) measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,737 kW/494 Tons). |  |  |                            |   |   |              |
| 11. REQ:   |  | 24,380 m2                                  | ADQT:                      | NONE  | SUBSTD:   | 19,591 m2    |
| PROJECT: Construct an Armed Forces Reserve Center (AFRC). (Current Mission)  |  |  |                            |   |   |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Broken Arrow, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64634 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY    | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |             |           |              |
| Land Purchase                       | ha (AC)  | 14.16 ( 35) | 97,634    | (1,383)      |
| Antiterrorism Measures              | LS       | --          | --        | (315)        |
| Building Information Systems        | LS       | --          | --        | (533)        |
|                                     |          |             | Total     | 2,231        |

REQUIREMENT: This project will provide land and a 1,200-member training facility that realigns Army Reserve, Army National Guard, Navy Reserve, and Marine Corps Reserve units, as directed by BRAC 05. The facility will provide administrative, educational, assembly, library, learning center, vault, weapons simulator, barracks areas, and physical fitness areas for three Army Reserve units (one Quartermaster Group, one Chemical Platoon, and one Retention cell), four Oklahoma Army National Guard units (one Medical Company, one Infantry Company, one Engineer Company, and one Aviation Support Battalion), ten Navy Reserve units, and two Marine Corps Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: BRAC 05 will close the Broken Arrow Armed Forces Reserve Center (AFRC) located in Broken Arrow, OK (39,959 square feet) and relocate the Army Reserve, Army National Guard, Marine Corps Reserve, and Naval Reserve units into a new AFRC and consolidated maintenance facility in Broken Arrow, OK on suitable land. The new AFRC will accommodate Oklahoma Army National Guard units from the Oklahoma Army National Guard Readiness Centers in Broken Arrow, Eufaula, Okmulgee, Tahlequah, Haskell, Cushing, Wagoner and the Field Maintenance Shop (FMS 14) located in Okmulgee. The facility will also accommodate the Navy and Marine Corps units from Broken Arrow.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements.

ADDITIONAL: This is an Army/Navy joint construction project being managed by the Army Reserve. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Broken Arrow, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Reserve Center Building, Armed Forces | 5. PROJECT NUMBER<br>64634 |
|---|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2007
  - (b) Percent Complete As Of January 2008..... 15.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 3,480
  - (b) All Other Design Costs..... 1,627
  - (c) Total Design Cost..... 5,107
  - (d) Contract..... 4,086
  - (e) In-house..... 1,021
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... MAY 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 163                 |
|                               |                                | TOTAL  | 163                 |

Installation Engineer: MAJ Nguyen  
Phone Number: 703-602-5834

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Combat Srv SptCen - Recommendation #121**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 197.000         | 385.000        | 199.000        | 140.100        | 0.000          | <b>921.100</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.828          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.828</b>       |
| Operations & Maintenance                           | 0.000          | 0.437           | 15.747         | 13.082         | 77.428         | 53.912         | <b>160.606</b>     |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 8.156           | 12.474         | 13.406         | 16.192         | 12.634         | <b>62.862</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.828</b>   | <b>205.593</b>  | <b>413.221</b> | <b>225.488</b> | <b>233.720</b> | <b>66.546</b>  | <b>1,145.396</b>   |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.828</b>   | <b>205.593</b>  | <b>413.221</b> | <b>225.488</b> | <b>233.720</b> | <b>66.546</b>  | <b>1,145.396</b>   |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.828</b>   | <b>205.593</b>  | <b>413.221</b> | <b>225.488</b> | <b>233.720</b> | <b>66.546</b>  | <b>1,145.396</b>   |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 6.958          | 22.452         | 31.390         | 36.957         | <b>97.757</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.727          | 2.105          | 2.149          | <b>4.980</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>6.958</b>   | <b>23.178</b>  | <b>33.495</b>  | <b>39.106</b>  | <b>102.737</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Combat Srv SptCen - Recommendation #121**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u>  | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|-----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                 |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.028          | 1.544          | 1.370           | <b>2.941</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.028</b>   | <b>1.544</b>   | <b>1.370</b>    | <b>2.941</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                 |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.375          | 13.772         | 29.449          | <b>43.596</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                 |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.360          | 21.251         | 28.037          | <b>49.649</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.563          | 61.688         | 73.945          | <b>136.196</b>     |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.971          | 9.233          | 9.427           | <b>19.631</b>      |
| <b>Overhead:</b>                             |                |                 |                |                |                |                 |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 2.211          | 2.268          | 2.316           | <b>6.794</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 1.503          | 1.541          | 1.574           | <b>4.618</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 22.813         | 36.526         | 38.049          | <b>97.387</b>      |
| <b>Other:</b>                                |                |                 |                |                |                |                 |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000           | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>28.795</b>  | <b>146.281</b> | <b>182.797</b>  | <b>357.872</b>     |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.000          | 28.823         | 147.825        | 184.166         | <b>360.814</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (5)            | (202)          | (175)           | <b>(382)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (13)           | (526)          | (456)           | <b>(995)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                 |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.828</b>   | <b>205.593</b>  | <b>413.221</b> | <b>196.666</b> | <b>85.895</b>  | <b>-117.620</b> | <b>784.583</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia, Maryland, Alabama/Combat Service Support Center - Commission Recommendation #121

**Realignment Package:**

**a. Realign Fort Eustis, VA,** by relocating the Transportation Center and School to Fort Lee, VA.

**b. Realign Aberdeen Proving Ground, MD,** by relocating the Ordnance Center and School to Fort Lee, VA.

**c. Realign Redstone Arsenal, AL,** by relocating the Missile and Munitions Center to Fort Lee, VA. Consolidate the Transportation Center and School and the Ordnance Center and School with the Quartermaster Center & School, the Army Logistic Management College, and Combined Arms Support Command to establish a Combat Service Support Center at Fort Lee, VA.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>      | <u>Project Title</u>                         | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|--|-----------|-----------|---------------------|
| Ft. Lee, VA          | Combat Svc Spt School, Increment 1           | 2007      | 64349     | \$197.000           |
|                      |  |           |           |                     |
| Subtotal for FY 2007 |  |           |           | \$197.000           |
|                      |  |           |           |                     |
| Ft. Lee, VA          | Combat Svc Spt School, Ph 1, Increment 2     | 2008      | 64116     | \$212.000           |
| Fort Lee, VA         | Combat Service Support School Ph 2 Inc 1     | 2008      | 66662     | \$173.000           |
|                      |  |           |           |                     |
| Subtotal for FY 2008 |  |           |           | \$385.000           |
|                      |  |           |           |                     |
| Ft. Lee, VA          | Combat Svc Support School, Ph 1, Increment 3 | 2009      | 64353     | \$68.000            |
| Fort Lee, VA         | Combat Service Support School Ph 2 Incr 2    | 2009      | 67523     | \$131.000           |
|                      |  |           |           |                     |
| Subtotal for FY 2009 |  |           |           | \$199.000           |
|                      |  |           |           |                     |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |      |       |           |
|----------------------------------|--|------|-------|-----------|
| Fort Lee                         | Consolidated Troop<br>Med/Dntl Clinic        | 2010 | 64145 | \$17.000  |
| Fort Lee                         | Combat Service Support<br>School Ph 2 Incr 3 | 2010 | 67522 | \$123.100 |
|                                  |  |      |       |           |
| Subtotal for FY 2010             |  |      |       | \$140.100 |
|                                  |  |      |       |           |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |      |       | \$921.100 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$160.606 million. The FY 2008 budget estimate is \$15.747 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$62.862 million. The FY 2008 budget estimate is \$12.474 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Lee: \$.828 million; NEPA - Environmental Impact Statement.

|   |                         |  |  |                        |               |
|---|-------------------------|--|--|------------------------|---------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |               |
| 3. INSTALLATION AND LOCATION<br>Fort Lee<br>Virginia  |                         |  | 4. PROJECT TITLE<br>Combat Service Support School Ph 1<br>Incr 2 |                        |               |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>64116                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 212,000                |                        |               |
| 9. COST ESTIMATES   |                         |  |  |                        |               |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000)  |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 329,817       |
| Administrative Facility, Genera   |                         | m2 (SF)                                    | 13,624 ( 146,645)  | 1,927                  | (26,249)      |
| Admin. Facility, Addn Mifflin   |                         | m2 (SF)                                    | 7,804 ( 83,997)  | 1,597                  | (12,466)      |
| Company Operations Building   |                         | m2 (SF)                                    | 1,326 ( 14,276)  | 1,721                  | (2,283)       |
| General Instruction Building  |                         | m2 (SF)                                    | 36,124 ( 388,837)  | 1,777                  | (64,205)      |
| Laboratory Instructional Buildi   |                         | m2 (SF)                                    | 889.08 ( 9,570)  | 1,777                  | (1,580)       |
| Total from Continuation page  |                         |  |  |                        | (223,034)     |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 84,635        |
| Electric Service  |                         | LS   | --   | --                     | (27,147)      |
| Water, Sewer, Gas   |                         | LS   | --   | --                     | (7,506)       |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --   | --                     | (13,725)      |
| Storm Drainage  |                         | LS   | --   | --                     | (2,738)       |
| Site Imp(25,500) Demo( )  |                         | LS   | --   | --                     | (25,500)      |
| Information Systems   |                         | LS   | --   | --                     | (1,351)       |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (4,000)       |
| Energy Management Control Syste   |                         | LS   | --   | --                     | (2,668)       |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 414,452       |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | <u>20,723</u> |
| SUBTOTAL  |                         |  |  |                        | 435,175       |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 24,805        |
| DESIGN/BUILD - DESIGN COST  |                         |  |  |                        | <u>17,407</u> |
| TOTAL REQUEST   |                         |  |  |                        | 477,387       |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 477,000       |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (17,832)      |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$477M was requested in FY 2007 (PN 64349) with the first funding increment of \$197M. The second funding increment of \$212M is requested in FY 2008 (PN 64116). The third funding increment of \$68M will be requested in FY2009 (PN 64353). Construct a Sustainment Center of Excellence (SCOE). This project is Phase 1 of BRAC construction at Fort Lee. Where possible, existing facilities will be renovated for use by the SCOE. New construction may include demolition of substandard facilities and construction on the same site. Primary facilities include instructional (applied and general), student support (housing and dining), organizational (headquarters, organizational maintenance and storage, etc.), and garrison support. Supporting facilities include utility connections, electrical service, exterior lighting, fire protection, and alarm systems, central monitoring network with intrusion detection systems, telecommunications and building information systems, parking, sidewalks, curbs and gutters, roads, exterior signage, and site improvements. Project will include installation of intrusion detection system (IDS) and the connection of all new facilities to existing energy monitoring and control system (ECMS). Comprehensive building and furnishings related interior design services are required for barracks. Access for individuals |                         |  |  |                        |               |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Combat Service Support School Ph 1 Incr 2 | 5. PROJECT NUMBER<br>64116 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item   | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|--|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u>  |          |                  |           |              |
| Automation-Aided Instructional Simulator Building (Non-Motion-Simulations Center | m2 (SF)  | 377.19 ( 4,060)  | 1,777     | (670)        |
| Administrative Facility, LOGU  | m2 (SF)  | 111.48 ( 1,200)  | 1,598     | (178)        |
| POV Parking  | m2 (SF)  | 6,288 ( 67,680)  | 1,597     | (10,044)     |
| OMMS - APG North   | m2 (SF)  | 1,078 ( 11,600)  | 1,597     | (1,722)      |
| OMEMS - RSA  | m2 (SY)  | 45,076 ( 53,911) | 40.93     | (1,845)      |
| Transportation School  | LS       | --               | --        | (122,078)    |
| Soldier Support Facility   | LS       | --               | --        | (13,751)     |
| Ready Magazine, Installation   | LS       | --               | --        | (2,207)      |
| Dining Facility- Transient Trainee   | LS       | --               | --        | (14,102)     |
| Antiterrorism Measures   | m2 (SF)  | 811.60 ( 8,736)  | 2,378     | (1,930)      |
| IDS  | m2 (SF)  | 3,180 ( 34,233)  | 2,266     | (7,208)      |
| Energy Management Control System   | LS       | --               | --        | (14,057)     |
| Building Information Systems   | LS       | --               | --        | (2,652)      |
|  |          |                  |           | (24,126)     |
|  |          |                  |           | (6,464)      |
|  |          |                  | Total     | 223,034      |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)  
with disabilities will be provided. Antiterrorism measures include blast resistant exterior doors and windows, redundant structural systems for mitigation of progressive collapse, security lighting systems, laminate glass, setbacks, protective landscaping, and barrier protection. Air Conditioning (Estimated 17,937 kW/5,100 Tons).

11. REQ: 148,704 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct the Sustainment Center of Excellence (SCOE). (Current Mission)

REQUIREMENT: The Sustainment Center of Excellence (SCOE) is required by the Defense Base Closure and Realignment Commission (BRAC) to relocate to Fort Lee, Virginia. Annually, over 51,300 students attend the following schools that comprise the CSS COE: US Army Transportation School, Non-Commissioned Officers (NCO) Academy/Logistics University, US Army Ordnance Mechanical Maintenance School, and the US Army Ordnance Munitions and Electronics Maintenance School. The advancement in training platforms requires instructional facilities with modern electrical and communication infrastructure to support the enhanced, telecommunications based platforms used to train soldiers.

CURRENT SITUATION: Fort Lee does not have adequate facilities to support this mission. There are no facilities at Fort Lee that could be converted nor are there facilities in the local area or other military communities that

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA                                      | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Lee, Virginia            |  |                            |
| 4. PROJECT TITLE<br><br>Combat Service Support School Ph 1 Incr 2 | 5. PROJECT NUMBER<br><br>64116             |                            |

CURRENT SITUATION: (CONTINUED)

could satisfy the requirement.

IMPACT IF NOT PROVIDED: If this project is not provided, facilities will not be available to house the additional staff and students for the CSS COE Schools relocated by the BRAC action.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... FEB 2006
- (b) Percent Complete As Of January 2007..... 35.00
- (c) Date 35% Designed..... MAR 2007
- (d) Date Design Complete..... SEP 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 13,038
- (b) All Other Design Costs..... 10,865
- (c) Total Design Cost..... 23,903
- (d) Contract..... 13,038
- (e) In-house..... 10,865

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Combat Service Support School Ph 1 Incr 2 | 5. PROJECT NUMBER<br>64116 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... DEC 2006
- (5) Construction Start..... JUN 2007
- (6) Construction Completion..... JUN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Furnishings and equipment         | BCA-OP                             | 2009   | 14,310                  |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 3,522                   |
|                                   |                                    | TOTAL  | <u>17,832</u>           |

Installation Engineer: Greg White, PE  
Phone Number: 804-734-4015

|   |  |  |  |  |               |
|---|--|--|--|--|---------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007                               |               |
| 3. INSTALLATION AND LOCATION<br>Fort Lee<br>Virginia  |  |  | 4. PROJECT TITLE<br>Combat Service Support School Ph 2<br>Incr 1 |  |               |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>721                    | 7. PROJECT NUMBER<br>66662                                       | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>173,000 |               |
| 9. COST ESTIMATES   |  |  |  |  |               |
| ITEM  |  | UM (M/E)                                   | QUANTITY   |  | UNIT COST     |
| PRIMARY FACILITY  |  |  |  |  | 264,156       |
| OMMS - APG North  |  | LS   | --   |  | (6,445)       |
| USMC Consolidated - APG North   |  | LS   | --   |  | (14,120)      |
| Dining Facility- Transient Trai   |  | m2 (SF)                                    | 3,180 ( 34,233)  |  | 2,266 (7,208) |
| North Range   |  | LS   | --   |  | (14,310)      |
| Transient UPH, (AIT)  |  | LS   | --   |  | (43,326)      |
| Total from Continuation page  |  |  |  |  | (178,747)     |
| SUPPORTING FACILITIES   |  |  |  |  | 106,542       |
| Electric Service  |  | LS   | --   |  | (33,637)      |
| Water, Sewer, Gas   |  | LS   | --   |  | (2,313)       |
| Paving, Walks, Curbs & Gutters  |  | LS   | --   |  | (21,178)      |
| Storm Drainage  |  | LS   | --   |  | (3,123)       |
| Site Imp(35,486) Demo( )  |  | LS   | --   |  | (35,486)      |
| Information Systems   |  | LS   | --   |  | (2,306)       |
| Antiterrorism Measures  |  | LS   | --   |  | (5,815)       |
| EMCS Infrastructure   |  | LS   | --   |  | (2,684)       |
| ESTIMATED CONTRACT COST   |  |  |  |  | 370,698       |
| CONTINGENCY PERCENT (5.00%)   |  |  |  |  | <u>18,535</u> |
| SUBTOTAL  |  |  |  |  | 389,233       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |  |  | 22,186        |
| DESIGN/BUILD - DESIGN COST  |  |  |  |  | <u>15,569</u> |
| TOTAL REQUEST   |  |  |  |  | 426,988       |
| TOTAL REQUEST (ROUNDED)   |  |  |  |  | 427,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |  |  | (14,877)      |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$427M is being requested in FY08 (PN 66662) with the first funding increment of \$173M. The second funding increment of \$131M will be requested in FY09 (PN 67523). The third funding increment of \$123M will be requested in FY10 (PN 67522). Construct a Combat Service Support Center of Excellence (CSS COE). Primary facilities include instructional (applied and general), student support (housing and dining), organizational (headquarters, organizational maintenance and storage, etc.), and garrison support. Supporting facilities include utility connections, electrical service, exterior lighting, fire protection, and alarm systems, central monitoring network with intrusion detection systems, telecommunications and building information systems, parking, sidewalks, curbs and gutters, roads, exterior signage, and site improvements. Project will include installation of intrusion detection system (IDS) and the connection of all new facilities to existing energy monitoring and control system (ECMS). Comprehensive building and furnishings related interior design services are required for barracks. Access for individuals with disabilities will be provided. Antiterrorism (AT) measures include blast resistant exterior doors and windows, redundant structural systems for mitigation of progressive collapse, security lighting |  |  |  |  |               |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Lee, Virginia

4. PROJECT TITLE

Combat Service Support School Ph 2 Incr 1

5. PROJECT NUMBER

66662

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Vehicle Bridge                      | LS       | --                | --        | (2,871)      |
| OMEMS - RSA                         | LS       | --                | --        | (42,284)     |
| Transient UPH, AIT (624 SP)         | m2 (SF)  | 15,612 ( 168,049) | 1,416     | (22,102)     |
| Transient UPH, AIT (312 SP)         | m2 (SF)  | 7,806 ( 84,024)   | 1,388     | (10,832)     |
| Transportation School               | LS       | --                | --        | (8,451)      |
| DPWL Admin                          | m2 (SF)  | 1,452 ( 15,625)   | 1,866     | (2,709)      |
| OMMS - Edgewood                     | LS       | --                | --        | (16,874)     |
| Transient UPH, AIT                  | LS       | --                | --        | (45,178)     |
| Central Issue Facility              | m2 (SF)  | 3,836 ( 41,289)   | 911.17    | (3,495)      |
| DS/GS Maintenance                   | m2 (SF)  | 3,716 ( 40,000)   | 1,146     | (4,260)      |
| IDS                                 | LS       | --                | --        | (1,118)      |
| Energy Management Control System    | LS       | --                | --        | (9,179)      |
| Antiterrorism Measures              | LS       | --                | --        | (4,923)      |
| Building Information Systems        | LS       | --                | --        | (4,471)      |
|                                     |          |                   | Total     | 178,747      |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

systems, laminate glass, setbacks, protective landscaping, and barrier protection. Air Conditioning (Estimated 11,131 kW/3,165 Tons).

11. REQ: 117,990 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct a Combat Service Support Center of Excellence (CSS COE) . (Current Mission)

REQUIREMENT: The Combat Service Supporter Center of Excellence (CSS COE) is required, by the Base Closure and Realignment Commission (BRAC) 2005, to relocate to Fort Lee, Virginia. Annually, over 51,300 students attend the following schools that comprise the CSS COE: US Army Transportation School, Non-Commissioned Officers (NCO) Academy/Logistics University, US Army Ordnance Mechanical Maintenance School, and the US Army Ordnance Munitions and Electronics Maintenance School. The advancement in training platforms requires instructional facilities with modern electrical and communication infrastructure to support the enhanced, telecommunications based platforms used to train soldiers.

CURRENT SITUATION: As part of BRAC 2005, the above listed schools are relocating to Fort Lee to become part of the Combat Service Support Center of Excellence (CSS COE). Fort Lee does not have adequate facilities to support this mission. There are no facilities at Fort Lee that could be converted nor are there facilities in the local area or other military communities that could satisfy the requirement.

IMPACT IF NOT PROVIDED: If this project is not provided, facilities will not

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Combat Service Support School Ph 2 Incr 1 | 5. PROJECT NUMBER<br>66662 |
|---|----------------------------|

IMPACT IF NOT PROVIDED: (CONTINUED)  
be available to house the additional staff and students for the CSS COE Schools relocated by the BRAC 2005 action. There are no facilities at Fort Lee that can be made adequate for this purpose. Without this project, relocations and closures cannot occur within the timeframe mandated by the BRAC 2005 initiative and Fort Lee will not be able to comply with BRAC 2005 law.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 20.00
  - (c) Date 35% Designed..... APR 2008
  - (d) Date Design Complete..... AUG 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 25,620
  - (b) All Other Design Costs..... 8,540
  - (c) Total Design Cost..... 34,160
  - (d) Contract..... 27,328
  - (e) In-house..... 6,832



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Combat Service Support School Ph 2 Incr 1 | 5. PROJECT NUMBER<br>66662 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... JAN 2008
- (5) Construction Start..... MAY 2008
- (6) Construction Completion..... MAY 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Equipment                         | BCA-OP                             | 2009   | 12,810                  |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 2,067                   |
|                                   |                                    | TOTAL  | 14,877                  |

Installation Engineer: Greg White, PE  
Phone Number: 804-734-4015

|   |                         |  |  |                        |  |
|---|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Fort Lee<br>Virginia  |                         |  | 4. PROJECT TITLE<br>Combat Service Support School Ph 1<br>Incr 3 |                        |  |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>64353                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 68,000                 |                        |  |
| 9. COST ESTIMATES   |                         |  |  |                        |  |
| ITEM  | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>   |                         |  |  | 324,014                |  |
| SCOE Headquarters   | m2 (SF)                 | 13,624 ( 146,645)                          | 1,927  | (26,249)               |  |
| Administrative Facilities   | m2 (SF)                 | 10,333 ( 111,222)                          | 1,601  | (16,544)               |  |
| General Instruction Building  | m2 (SF)                 | 36,124 ( 388,837)                          | 1,777  | (64,201)               |  |
| Laboratory Instruction Bldg   | m2 (SF)                 | 889.08 ( 9,570)                            | 1,993  | (1,772)                |  |
| Auto.-Aided Instruction Bldg  | m2 (SF)                 | 377.19 ( 4,060)                            | 2,260  | (853)                  |  |
| Total from Continuation page  |                         |  |  | (214,395)              |  |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  | 90,209                 |  |
| Electric Service  | LS                      | --   | --   | (27,174)               |  |
| Water, Sewer, Gas   | LS                      | --   | --   | (7,506)                |  |
| Paving, Walks, Curbs & Gutters  | LS                      | --   | --   | (16,532)               |  |
| Storm Drainage  | LS                      | --   | --   | (2,738)                |  |
| Site Imp(27,701) Demo( )  | LS                      | --   | --   | (27,701)               |  |
| Information Systems   | LS                      | --   | --   | (1,351)                |  |
| Antiterrorism Measures  | LS                      | --   | --   | (4,539)                |  |
| EMCS Infrastructure   | LS                      | --   | --   | (2,668)                |  |
| ESTIMATED CONTRACT COST   |                         |  |  | 414,223                |  |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  | <u>20,711</u>          |  |
| SUBTOTAL  |                         |  |  | 434,934                |  |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  | 24,791                 |  |
| DESIGN/BUILD - DESIGN COST  |                         |  |  | <u>17,397</u>          |  |
| TOTAL REQUEST   |                         |  |  | 477,122                |  |
| TOTAL REQUEST (ROUNDED)   |                         |  |  | 477,000                |  |
| INSTALLED EQT-OTHER APPROP  |                         |  |  | (17,832)               |  |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$477M was requested in FY 2007 (PN 64349) with the first funding increment of \$197M. The second funding increment of \$212M was requested in FY 2008 (PN 64116). The third funding increment of \$68M is requested in FY2009 (PN 64353). Construct a Combat Service Support Center of Excellence (CSS COE). Where possible, existing facilities will be renovated for use by the CSS COE. Primary facilities include the brigade headquarters, company operations building, instructional buildings, simulator building, administrative facilities, DAS/GS maintenance facilities, information systems facility, dining facility, HAZMAT and oil storage buildings, parking, and barracks for Advanced Individual Training students. Supporting facilities include utility connections, electrical service, exterior lighting, fire protection, and alarm systems, central monitoring network with intrusion detection systems, telecommunications and building information systems, parking, sidewalks, curbs and gutters, roads, exterior signage, and site improvements. Project will include installation of intrusion detection system (IDS) and the connection of all new facilities to existing energy monitoring and control system (ECMS). Comprehensive building and furnishings related interior design services are required for barracks. Access for individuals |                         |  |  |                        |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Combat Service Support School Ph 1 Incr 3 | 5. PROJECT NUMBER<br>64353 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Simulator Bldg (Motion-Based)       | m2 (SF)  | 6,399 ( 68,880)   | 1,597     | (10,222)     |
| Vehicle Maint Instruction Bldg      | m2 (SF)  | 21,832 ( 235,000) | 1,777     | (38,803)     |
| Organizational Vehicle Parking      | m2 (SY)  | 93,626 ( 111,976) | 44.25     | (4,143)      |
| Brigade Headquarters                | m2 (SF)  | 2,235 ( 24,056)   | 1,800     | (4,022)      |
| Battalion Headquarters              | m2 (SF)  | 4,345 ( 46,771)   | 1,733     | (7,530)      |
| Company Operations Facilities       | m2 (SF)  | 3,647 ( 39,259)   | 1,367     | (4,986)      |
| Transient Barracks                  | m2 (SF)  | 44,680 ( 480,930) | 1,394     | (62,280)     |
| Dining Facilities                   | m2 (SF)  | 5,991 ( 64,490)   | 2,790     | (16,715)     |
| Information Systems Facility        | m2 (SF)  | 5,574 ( 60,000)   | 2,239     | (12,478)     |
| Hazardous Material Storage          | m2 (SF)  | 66.89 ( 720)      | 1,407     | (94)         |
| Oil Storage Building                | m2 (SF)  | 48.31 ( 520)      | 1,710     | (83)         |
| Vehicular Bridge                    | LS       | --                | --        | (1,368)      |
| Ready Magazine, Installation        | m2 (SF)  | 811.60 ( 8,736)   | 2,435     | (1,976)      |
| Intrusion Detection System          | LS       | --                | --        | (2,652)      |
| Energy Management Control Sys.      | LS       | --                | --        | (26,522)     |
| Antiterrorism Measures              | LS       | --                | --        | (14,057)     |
| Building Information Systems        | LS       | --                | --        | (6,464)      |
|                                     |          |                   | Total     | 214,395      |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

with disabilities will be provided. Antiterrorism measures include blast resistant exterior doors and windows, redundant structural systems for mitigation of progressive collapse, security lighting systems, laminate glass, setbacks, protective landscaping, and barrier protection. Air Conditioning (Estimated 17,937 kW/5,100 Tons).

11. REQ: 148,704 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct the Sustainment Center of Excellence (SCOE).(Current Mission).

REQUIREMENT: The the Sustainment Center of Excellence (SCOE) is required by the Defense Base Closure and Realignment Commission (BRAC) to relocate to Fort Lee, Virginia. Annually, over 51,300 students attend the following schools that comprise the CSS COE: US Army Transportation School, Non-Commissioned Officers (NCO) Academy/Logistics University, US Army Ordnance Mechanical Maintenance School, and the US Army Ordnance Munitions and Electronics Maintenance School. The advancement in training platforms requires instructional facilities with modern electrical and communication infrastructure to support the enhanced, telecommunications based platforms used to train soldiers.

CURRENT SITUATION: Fort Lee does not have adequate facilities to support

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Lee, Virginia  |  |                            |
| 4. PROJECT TITLE<br><br>Combat Service Support School Ph 1 Incr 3   | 5. PROJECT NUMBER<br><br>64353             |                            |
| <p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>this new mission. There are no facilities at Fort Lee that could be converted nor are there facilities in the local area or other military communities that could satisfy the requirement.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, facilities will not be available to house the additional staff and students for the SCOE Schools relocated by the BRAC action.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| <p><u>12. SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... FEB 2006</p> <p>(b) Percent Complete As Of January 2008..... 100.00</p> <p>(c) Date 35% Designed..... MAR 2007</p> <p>(d) Date Design Complete..... SEP 2007</p> <p>(e) Parametric Cost Estimating Used to Develop Costs _____ NO</p> <p>(f) Type of Design Contract: Design-build</p> <p>(g) An energy study and life cycle cost analysis will be documented during the final design.</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: NO</p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p> <p>(a) Production of Plans and Specifications..... 13,038</p> <p>(b) All Other Design Costs..... 10,865</p> <p>(c) Total Design Cost..... 23,903</p> <p>(d) Contract..... 13,038</p>  |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Combat Service Support School Ph 1 Incr 3 | 5. PROJECT NUMBER<br>64353 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)  
 A. Estimated Design Data: (Continued)  
     (e) In-house..... 10,865  
     (4) Construction Contract Award..... DEC 2006  
     (5) Construction Start..... JUN 2007  
     (6) Construction Completion..... JUN 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Furnishing and Equipment      | BCA-OP                         | 2009   | 14,310              |
| Info Sys - ISC                | BCA-OP                         | 2010   | 3,522               |
|                               |                                | TOTAL  | 17,832              |

Installation Engineer: Greg White, PE  
 Phone Number: 804-734-4015

|  |                         |  |  |                        |  |
|--|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Fort Lee<br>Virginia   |                         |  | 4. PROJECT TITLE<br>Combat Service Support School Ph 2<br>Incr 2 |                        |  |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>67523                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 131,000                |                        |  |
| 9. COST ESTIMATES  |                         |  |  |                        |  |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>  |                         |  |  | 263,180                |  |
| Vehicle Maint Instruction Bldg   | m2 (SF)                 | 21,832 ( 235,000)                          | 1,777  | (38,803)               |  |
| Vehicle Maint Instruction Bldg   | m2 (SF)                 | 21,832 ( 235,000)                          | 1,777  | (38,803)               |  |
| Combatives Training  | m2 (SF)                 | 464.52 ( 5,000)                            | 1,777  | (826)                  |  |
| Automation-Aided Instructional   | m2 (SF)                 | 1,693 ( 18,228)                            | 1,777  | (3,010)                |  |
| Dispatch Building  | m2 (SF)                 | 16.72 ( 180)                               | 2,077  | (35)                   |  |
| Total from Continuation page   |                         |  |  | (181,703)              |  |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  | 107,897                |  |
| Electric Service   | LS                      | --   | --   | (34,992)               |  |
| Water, Sewer, Gas  | LS                      | --   | --   | (2,313)                |  |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --   | (21,178)               |  |
| Storm Drainage   | LS                      | --   | --   | (3,123)                |  |
| Site Imp(35,486) Demo( )   | LS                      | --   | --   | (35,486)               |  |
| Information Systems  | LS                      | --   | --   | (2,306)                |  |
| Antiterrorism Measures   | LS                      | --   | --   | (5,815)                |  |
| EMCS Infrastructure  | LS                      | --   | --   | (2,684)                |  |
| ESTIMATED CONTRACT COST  |                         |  |  | 371,077                |  |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  | <u>18,554</u>          |  |
| SUBTOTAL   |                         |  |  | 389,631                |  |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  | 22,209                 |  |
| DESIGN/BUILD - DESIGN COST   |                         |  |  | <u>15,585</u>          |  |
| TOTAL REQUEST  |                         |  |  | 427,425                |  |
| TOTAL REQUEST (ROUNDED)  |                         |  |  | 427,000                |  |
| INSTALLED EQT-OTHER APPROP   |                         |  |  | (14,877)               |  |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$427M was requested in FY08 (PN 66662) with the first funding increment of \$173M. The second funding increment of \$131M is requested in FY09 (PN 67523). The third funding increment of \$123M will be requested in FY10 (PN 67522). Construct a Combat Service Support Center of Excellence (CSS COE). Primary facilities include instructional (applied and general), student support (housing and dining), organizational (headquarters, organizational maintenance and storage, etc.), and garrison support. Supporting facilities include utility connections, electrical service, exterior lighting, fire protection, and alarm systems, central monitoring network with intrusion detection systems, telecommunications and building information systems, parking, sidewalks, curbs and gutters, roads, exterior signage, and site improvements. Project will include installation of intrusion detection system (IDS) and the connection of all new facilities to existing energy monitoring and control system (ECMS). Comprehensive building and furnishings related interior design services are required for barracks. Access for individuals with disabilities will be provided. Antiterrorism (AT) measures include blast resistant exterior doors and windows, redundant structural systems for mitigation of progressive collapse, security lighting systems, laminate glass, |                         |  |  |                        |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Combat Service Support School Ph 2 Incr 2 | 5. PROJECT NUMBER<br>67523 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Soldier Support Center              | m2 (SF)  | 6,399 ( 68,877)   | 2,092     | (13,386)     |
| DS/GS Maintenance Shop              | m2 (SF)  | 1,858 ( 20,000)   | 1,686     | (3,133)      |
| Central Issue Facility              | m2 (SF)  | 3,836 ( 41,289)   | 904.49    | (3,470)      |
| General Instruction, Renovate 2     | m2 (SF)  | 5,063 ( 54,500)   | 1,908     | (9,659)      |
| Organizational Classroom            | m2 (SF)  | 417.97 ( 4,499)   | 1,482     | (619)        |
| Auditorium, General Purpose         | m2 (SF)  | 481.33 ( 5,181)   | 1,551     | (746)        |
| Dining Facility                     | m2 (SF)  | 3,180 ( 34,233)   | 2,848     | (9,059)      |
| General Instruction Building        | m2 (SF)  | 2,318 ( 24,947)   | 1,815     | (4,206)      |
| Material Handling Instructional     | m2 (SF)  | 207.64 ( 2,235)   | 1,815     | (377)        |
| Wash Platform, Organizational       | EA       | 5 --              | 65,654    | (328)        |
| Flammable Material Storage          | m2 (SF)  | 98.29 ( 1,058)    | 1,437     | (141)        |
| Organizational Vehicle Parking      | m2 (SY)  | 41,263 ( 49,350)  | 41.79     | (1,724)      |
| Vehicle Maintenance Shop            | m2 (SF)  | 3,872 ( 41,678)   | 1,746     | (6,760)      |
| Battalion Headquarters Building     | m2 (SF)  | 3,084 ( 33,196)   | 1,838     | (5,667)      |
| Laboratory Instructional            | m2 (SF)  | 7,518 ( 80,919)   | 1,815     | (13,641)     |
| Training ASP                        | LS       | --                | --        | (3,909)      |
| Antiterrorism Measures              | LS       | --                | --        | (5,923)      |
| Nonorg. Vehicle Parking Garage      | m2 (SF)  | 29,576 ( 318,357) | 396.65    | (11,731)     |
| Roads and ACP                       | LS       | --                | --        | (7,888)      |
| Vehicle Maint Instruction Bldg      | m2 (SF)  | 33,773 ( 363,532) | 1,853     | (62,571)     |
| Intrusion Detection System          | LS       | --                | --        | (1,118)      |
| Energy Management Control Sys.      | LS       | --                | --        | (11,176)     |
| Building Information Systems        | LS       | --                | --        | (4,471)      |
|                                     |          |                   | Total     | 181,703      |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

setbacks, protective landscaping, and barrier protection. Air Conditioning (Estimated 11,131 kW/3,165 Tons).

11. REQ: 117,990 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct a Combat Service Support Center of Excellence (CSS COE). (Current Mission)

REQUIREMENT: The Combat Service Support Center of Excellence (CSS COE) is required by the Base Closure and Realignment Commission (BRAC) 2005 to relocate to Fort Lee, Virginia. Annually, over 51,300 students attend the following schools that comprise the CSS COE: US Army Transportation School, Non-Commissioned Officers (NCO) Academy/Logistics University, US Army Ordnance Mechanical Maintenance School, and the US Army Ordnance Munitions and Electronics Maintenance School. The advancement in training platforms requires instructional facilities with modern electrical and communication

|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Lee, Virginia   |  |                            |
| 4. PROJECT TITLE<br><br>Combat Service Support School Ph 2 Incr 2  | 5. PROJECT NUMBER<br><br>67523             |                            |
| <p><u>REQUIREMENT:</u> (CONTINUED)<br/>         infrastructure to support the enhanced, telecommunications based platforms used to train soldiers.</p> <p><u>CURRENT SITUATION:</u> As part of BRAC 2005, the above listed schools are relocating to Fort Lee to become part of the Combat Service Support Center of Excellence (CSS COE). Fort Lee does not have adequate facilities to support this mission. There are no facilities at Fort Lee that could be converted nor are there facilities in the local area or other military communities that could satisfy the requirement.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, facilities will not be available to house the additional staff and students for the CSS COE Schools relocated by the BRAC 2005 action. There are no facilities at Fort Lee that can be made adequate for this purpose. Without this project, relocations and closures cannot occur within the timeframe mandated by the BRAC 2005 initiative and Fort Lee will not be able to comply with BRAC 2005 law.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| <p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... JUN 2006</p> <p>(b) Percent Complete As Of January 2008..... 20.00</p> <p>(c) Date 35% Designed..... APR 2008</p> <p>(d) Date Design Complete..... AUG 2008</p> <p>(e) Parametric Cost Estimating Used to Develop Costs _____ NO</p> <p>(f) Type of Design Contract: Design-build</p> <p>(2) Basis:</p>   |  |                            |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Combat Service Support School Ph 2 Incr 2 | 5. PROJECT NUMBER<br>67523 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Standard or Definitive Design: NO

|   |                 |
|---|-----------------|
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): | (\$000)         |
| (a) Production of Plans and Specifications..... | <u>25,620</u>   |
| (b) All Other Design Costs.....                 | <u>8,540</u>    |
| (c) Total Design Cost.....                      | <u>34,160</u>   |
| (d) Contract.....                               | <u>27,328</u>   |
| (e) In-house.....                               | <u>6,832</u>    |
| (4) Construction Contract Award.....            | <u>JAN 2008</u> |
| (5) Construction Start.....                     | <u>MAY 2008</u> |
| (6) Construction Completion.....                | <u>MAY 2010</u> |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Equipment                     | BCA-OP                         | 2010   | 12,810              |
| Info Sys - ISC                | BCA-OP                         | 2011   | 2,067               |
|                               |                                | TOTAL  | <u>14,877</u>       |

Installation Engineer: Greg White  
Phone Number: 804-734-4015

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/JCTR TransMgt - Recommendation #122**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 13.400         | 0.000          | 0.000          | 0.000          | <b>13.400</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>13.400</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>13.400</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>13.400</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>13.400</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>13.400</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>13.400</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.644          | 0.660          | 0.677          | 0.692          | <b>2.673</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.644</b>   | <b>0.660</b>   | <b>0.677</b>   | <b>0.692</b>   | <b>2.673</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/JCTR TransMgt - Recommendation #122**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>13.400</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>13.400</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Texas, Virginia/Joint Center for Consolidated Transportation Management Training - Commission Recommendation #122

**Realignment Package:**

a. Realign Lackland Air Force Base, TX, by relocating the Transportation Management training to Fort Lee, VA.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                   | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--|-----------|-----------|---------------------|
| Fort Lee, VA                     | Joint Center for Consolidated Training | 2008      | 64114     | \$13.400            |
| Subtotal for FY 2008             |  |           |           | \$13.400            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |           |           | \$13.400            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Military Personnel: None.

Other: None.

Environmental: None

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Lee<br>Virginia   |                         |  | 4. PROJECT TITLE<br>USAF Transportation Management School |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>64114                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 13,400          |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 8,004        |
| Transportation Training Hi-Bay   |                         | m2 (SF)                                    | 3,363 ( 36,200)   | 1,978                  | (6,654)      |
| Energy Management Control Sys.   |                         | LS   | --  | --                     | (645)        |
| IDS Installation   |                         | LS   | --  | --                     | (65)         |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (343)        |
| Building Information Systems   |                         | LS   | --  | --                     | (297)        |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 3,552        |
| Electric Service   |                         | LS   | --  | --                     | (838)        |
| Water, Sewer, Gas  |                         | LS   | --  | --                     | (334)        |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --  | --                     | (731)        |
| Storm Drainage   |                         | LS   | --  | --                     | (481)        |
| Site Imp( 724) Demo( )   |                         | LS   | --  | --                     | (724)        |
| Information Systems  |                         | LS   | --  | --                     | (294)        |
| Energy Management Control System   |                         | LS   | --  | --                     | (150)        |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 11,556       |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | 578          |
| SUBTOTAL   |                         |  |   |                        | 12,134       |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 692          |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | 485          |
| TOTAL REQUEST  |                         |  |   |                        | 13,311       |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 13,400       |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (470)        |
| 10. Description of Proposed Construction Construct instructional and support facilities. Project includes general and applied instructional space, parking, vehicle maintenance facilities and administrative space. Supporting facilities include utility connections, electrical service, exterior lighting, fire protection and alarm systems, anti-terrorism and force protection measures (laminated glass, rated exterior doors, vehicular site restrictive features, and setbacks), telecommunications and building information systems, exterior building signage and site improvements. Access for individuals with disabilities will be provided. Supporting facilities cost are high as a result of utility privatization CIAC tax (Contribution in Aid of Construction) that is added to the electrical cost. Heating and air conditioning will be provided by self contained units. |                         |  |   |                        |              |
| 11. REQ: 3,363 m2 ADQT: NONE SUBSTD: NONE  |                         |  |   |                        |              |
| PROJECT: Construct instructional and support facilities for the USAF Transportation Management School (Current Mission).   |                         |  |   |                        |              |
| REQUIREMENT: The USAF Transportation Management School and USAF Services School train over 3,150 Advanced Individual Training type students annually and has an average daily load of approximately 686 students. This activity  |                         |  |   |                        |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Lee, Virginia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>USAF Transportation Management School | 5. PROJECT NUMBER<br><br>64114 |
|---|--------------------------------|

REQUIREMENT: (CONTINUED)  
requires battalion level command and control facilities.  
CURRENT SITUATION: The USAF Transportation Management School and the USAF Services School are relocating from Lackland AFB, TX to Fort Lee, VA as part of BRAC 2005. As a new mission, Fort Lee lacks adequate facilities to support these schools.  
IMPACT IF NOT PROVIDED: If this project is not provided, facilities will not be available to house the additional staff and students relocated by BRAC action. There are no facilities that can be made adequate for this purpose. Without this project, relocations and closures cannot occur within the timeframe mandated by the BRAC initiative  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:  
A. Estimated Design Data:  
(1) Status:  
(a) Date Design Started..... AUG 2006  
(b) Percent Complete As Of January 2007..... 20.00  
(c) Date 35% Designed..... APR 2008  
(d) Date Design Complete..... AUG 2008  
(e) Parametric Cost Estimating Used to Develop Costs NO  
(f) Type of Design Contract: Design-build  
(g) An energy study and life cycle cost analysis will be documented during the final design.  
  
(2) Basis:  
(a) Standard or Definitive Design: NO  
  
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>USAF Transportation Management School | 5. PROJECT NUMBER<br>64114 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|   |          |
|---|----------|
| (a) Production of Plans and Specifications..... | 464      |
| (b) All Other Design Costs.....                 | 75       |
| (c) Total Design Cost.....                      | 539      |
| (d) Contract.....                               | 437      |
| (e) In-house.....                               | 102      |
| (4) Construction Contract Award.....            | FEB 2008 |
| (5) Construction Start.....                     | MAR 2008 |
| (6) Construction Completion.....                | SEP 2009 |

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature   | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|--------------------------|-------------------------|---------------------------------------|--------------|
| Furnishing and Equipment | BCA-OP                  | 2008                                  | 388          |
| Info Sys - ISC           | BCA-OP                  | 2009                                  | 82           |
|                          |                         | TOTAL                                 | 470          |

Installation Engineer: Greg White, PE  
Phone Number: (804) 734-4015



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/LCTR Culinary Trng - Recommendation #123**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 4.100          | 0.000          | 0.000          | <b>4.100</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.100</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>4.100</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.100</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>4.100</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.100</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>4.100</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 1.153          | 1.177          | <b>2.330</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.153</b>   | <b>1.177</b>   | <b>2.330</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/LCTR Culinary Trng - Recommendation #123**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.100</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>4.100</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Texas, Virginia/Joint Center of Excellence for Culinary Training - Commission Recommendation #123

**Realignment Package:**

a. Realign Lackland Air Force Base, TX, by relocating Culinary Training to Fort Lee, VA, establishing it as a Joint Center of Excellence for Culinary Training.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                             | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--|-----------|-----------|---------------------|
| Fort Lee, VA                     | Joint Center of Excellence for Culinary Training | 2009      | 68289     | \$4.100             |
| Subtotal for FY 2009             |  |           |           | \$4.100             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |           |           | \$4.100             |

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Environmental: None

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Lee<br>Virginia  |                         |  | 4. PROJECT TITLE<br>JCOE for Culinary Training     |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>68289                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>4,100 |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 3,141        |
| Culinary Training   |                         | m2 (SF)                                    | 1,310 ( 14,100)                                    | 2,046                  | (2,680)      |
| IDS Installation  |                         | LS   | --   | --                     | (10)         |
| EMCS Connection   |                         | LS   | --   | --                     | (100)        |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (50)         |
| Building Information Systems  |                         | LS   | --   | --                     | (301)        |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 439          |
| Electric Service  |                         | LS   | --   | --                     | (173)        |
| Water, Sewer, Gas   |                         | LS   | --   | --                     | (22)         |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --   | --                     | (64)         |
| Storm Drainage  |                         | LS   | --   | --                     | (32)         |
| Site Imp( 48) Demo( )   |                         | LS   | --   | --                     | (48)         |
| Information Systems   |                         | LS   | --   | --                     | (85)         |
| Energy Management Control System  |                         | LS   | --   | --                     | (15)         |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 3,580        |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | 179          |
| SUBTOTAL  |                         |  |  |                        | 3,759        |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 214          |
| DESIGN/BUILD - DESIGN COST  |                         |  |  |                        | 150          |
| TOTAL REQUEST   |                         |  |  |                        | 4,123        |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 4,100        |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (181)        |
| 10. Description of Proposed Construction Construct a Joint Center of Excellence (JCOE) for Culinary Training facilities. Facilities include applied instruction classrooms, administrative areas, instructor areas, supply area, storage area, and parking. Connect to Energy Monitoring and Control System (EMCS) and install intrusion detection system (IDS). Supporting facilities include utility connections, electrical service, exterior lighting, fire protection and alarm systems, anti-terrorism and force protection measures (laminated glass, rated exterior doors, vehicular site restrictive features, and setbacks), telecommunications and building information systems and site improvements. Heating and air conditioning will be provided by self contained units. Air Conditioning (Estimated 141 kW/40 Tons). |                         |  |  |                        |              |
| 11. REQ: 1,310 m2 ADQT: NONE SUBSTD: NONE   |                         |  |  |                        |              |
| PROJECT: Construct instructional facilities for the USAF Services School. (New Mission)   |                         |  |  |                        |              |
| REQUIREMENT: The USAF Services School train 3150 Advanced Individual Training type students annually and has an average daily load of approximately 686 students. The advancement in training platforms requires instructional facilities with modern electrical and communication infrastructure to support  |                         |  |  |                        |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Lee, Virginia

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>JCOE for Culinary Training | 5. PROJECT NUMBER<br><br>68289 |
|--|--------------------------------|

REQUIREMENT: (CONTINUED)

the enhanced, telecommunications-based platforms used to train airmen.  
CURRENT SITUATION: The USAF Services School is relocating from Lackland AFB, TX to Fort Lee, VA as part of BRAC 2005. As a new mission, Fort Lee lacks adequate facilities to support this school.  
IMPACT IF NOT PROVIDED: If this project is not provided, facilities will not be available to house the additional staff and students relocated by BRAC action. There are no facilities that can be made adequate for this purpose. Without this project, relocations and closures cannot occur within the timeframe mandated by the BRAC initiative  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JAN 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 226
  - (b) All Other Design Costs..... 75

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Lee, Virginia

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>JCOE for Culinary Training | 5. PROJECT NUMBER<br>68289 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|                                      |                 |
|--------------------------------------|-----------------|
| (c) Total Design Cost.....           | <u>301</u>      |
| (d) Contract.....                    | <u>241</u>      |
| (e) In-house.....                    | <u>60</u>       |
| (4) Construction Contract Award..... | <u>JAN 2009</u> |
| (5) Construction Start.....          | <u>MAR 2009</u> |
| (6) Construction Completion.....     | <u>SEP 2010</u> |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Furnishing and Equipment      | OPA                            | 2008   | 123                 |
| Info Sys - ISC                | BCA-OP                         | 2009   | 58                  |
|                               |                                | TOTAL  | <u>181</u>          |

Installation Engineer: Greg White, PE  
Phone Number: (804) 734-4015

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/JCTR Religious Trng - Recommendation #124**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 11.600         | 0.000          | 0.000          | 0.000          | <b>11.600</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>11.600</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>11.600</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>11.600</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>11.600</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>11.600</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>11.600</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.292          | 0.298          | <b>0.589</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.292</b>   | <b>0.298</b>   | <b>0.589</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/JCTR Religious Trng - Recommendation #124**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>11.600</b>  | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>11.600</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Alabama, Mississippi, Rhode Island/Joint Center of Excellence for Religious Training and Education - Commission Recommendation #124

**Realignment Package:**

a. Realign Maxwell Air Force Base, AL; Naval Air Station Meridian, MS; and Naval Station Newport, RI, by relocating religious training and education.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                        | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---|-----------|-----------|---------------------|
| Fort Jackson, SC                 | Joint Religious Education & Training Center | 2008      | 65074     | \$11.600            |
| Subtotal for FY 2008             |   |           |           | \$11.600            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |   |           |           | \$11.600            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Environmental: None

|   |  |  |                           |   |  |              |
|---|--|--|---------------------------|---|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |   | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Fort Jackson<br>South Carolina   |  |  |                           | 4.PROJECT TITLE<br>Joint Religous Education & Training Center |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>65074 |   | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>11,600 |              |
| 9.COST ESTIMATES  |  |  |                           |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |   |  | 7,938        |
| Chaplain's Schools  |  | m2 (SF)                                    | 2,918 (                   | 31,412)   | 1,793  | (5,233)      |
| Inter-Service Training Area   |  | m2 (SF)                                    | 1,344 (                   | 14,469)   | 1,793  | (2,411)      |
| EMCS Connections  |  | LS   | --                        | --  | --   | (26)         |
| Antiterrorism Measures  |  | LS   | --                        | --  | --   | (170)        |
| Building Information Systems  |  | LS   | --                        | --  | --   | (98)         |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |   |  | 2,046        |
| Electric Service  |  | LS   | --                        | --  | --   | (115)        |
| Water, Sewer, Gas   |  | LS   | --                        | --  | --   | (149)        |
| Steam And/Or Chilled Water Dist   |  | LS   | --                        | --  | --   | (1,336)      |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        | --  | --   | (143)        |
| Storm Drainage  |  | LS   | --                        | --  | --   | (94)         |
| Site Imp( 148) Demo( )  |  | LS   | --                        | --  | --   | (148)        |
| Information Systems   |  | LS   | --                        | --  | --   | (21)         |
| Antiterrorism Measures  |  | LS   | --                        | --  | --   | (40)         |
| ESTIMATED CONTRACT COST   |  |  |                           |   |  | 9,984        |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |   |  | 499          |
| SUBTOTAL  |  |  |                           |   |  | 10,483       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |   |  | 598          |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |   |  | 419          |
| TOTAL REQUEST   |  |  |                           |   |  | 11,500       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |   |  | 11,600       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |   |  | (265)        |
| 10.Description of Proposed Construction Construct a combined Joint Center of Excellence for Religious Training and Education (JCERTE) at Fort Jackson, SC. Primary facilities for the Navy Training School will include administrative space, classrooms, sailorization lab, learning resource center, conference rooms, support space, lobby, restrooms, mechanical and electrical rooms, janitor closet, communications room, server room, and storage. The lobby, hallways, and open spaces should be sized to include placement of historical artifacts to include 5 stained glass windows. Primary facilities for the Air Force Training School will include administrative space, DV receiving space, classrooms, contractor space, TDY support space, media production office and lab, support space, conference room, audio/visual control rooms, seminar rooms, tech training classroom, supply room, student issued lap top computer storage and workroom, restrooms, mechanical and electrical rooms, janitor closet, communications room, and server room. The DV receiving space, hallways, and open spaces should be sized to include placement of historical artifacts to include 13 stained glass windows. Primary facilities for the Inter-Service Training area will include seminar rooms, applied learning labs, student and faculty lounges, library, auditorium, sacristy, restrooms, mechanical and electrical rooms, janitor closet, communications room, and |  |  |                           |   |  |              |

|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Jackson, South Carolina   |  |                            |
| 4. PROJECT TITLE<br><br>Joint Religous Education & Training Center   | 5. PROJECT NUMBER<br><br>65074             |                            |
| <p><u>DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)</u></p> <p>server room. Provide connection to the installation wide energy monitoring and control system (EMCS), fire alarm system, and mass notification system; interior communications; and building information systems. Supporting facilities include utilities (electric, water, and sanitary sewer); parking; parking lot lighting; walks, curbs and gutters; service drive; storm drainage; erosion control; information systems; site improvements and landscaping; and exterior communications and building information systems. Relocation of an active 12" water line is required. Heating and air conditioning will be provided via connection at valve pit located at the Hotel site to Central Energy Plant #4. Accommodations for accessibility and usability by individuals with disabilities will be provided. AT measures include providing the appropriate standoff distances from adjacent buildings, roadways and parking areas; electronic key card access; mass notification systems; laminated window glazing; swing arm gates at service drive; elevated air intake locations; concrete planters and/or vegetative protective means consisting of large trees. Air Conditioning (Estimated 404 kW/115 Tons).</p>   |  |                            |
| <p><u>11. REQ:</u> 5,859 m2 <u>ADQT:</u> 1,369 m2 <u>SUBSTD:</u> 228 m2</p> <p><u>PROJECT:</u> Construct a joint center of religious training and education for all branches of the military services. (Current Mission)</p> <p><u>REQUIREMENT:</u> As a result of BRAC 2005, realign Maxwell Air Force Base, AL; Naval Air Station Meridian, MS; and Naval Station Newport, RI by relocating religious training and education to Fort Jackson, SC establishing a Joint Center of Excellence for Religious Training and Education (JCERTE).</p> <p><u>CURRENT SITUATION:</u> The Naval Chaplains School conducts religious training and education for the Navy, Marine Corps, and Coast Guard at the Naval Air Station Meridian, MS and the Naval Station Newport, RI. The Air Force Chaplain Service Institute conducts religious training and education at Maxwell Air Force Base, AL. Army religious training and education is conducted at the U.S. Army Chaplain Center and School Fort Jackson, SC.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, BRAC 2005 initiatives will not met. The Department of Defense transformational options to establish a center of excellence for joint education and training by combining like schools and to establish joint officer and enlisted specialized skills training will not be fulfilled.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures</p> |  |                            |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Jackson, South Carolina

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Joint Religous Education & Training Center | 5. PROJECT NUMBER<br><br>65074 |
|--|--------------------------------|

ADDITIONAL: (CONTINUED)

are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
  - (1) Status:
    - (a) Date Design Started..... AUG 2006
    - (b) Percent Complete As Of January 2007..... 20.00
    - (c) Date 35% Designed..... APR 2008
    - (d) Date Design Complete..... AUG 2008
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-build
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 314
    - (b) All Other Design Costs..... 283
    - (c) Total Design Cost..... 597
    - (d) Contract..... 314
    - (e) In-house..... 283
  - (4) Construction Contract Award..... FEB 2008
  - (5) Construction Start..... MAR 2008
  - (6) Construction Completion..... SEP 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Jackson, South Carolina

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Joint Religous Education & Training Center | 5. PROJECT NUMBER<br>65074 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Navy PCS                          | BCA-OP                             | 2009   | 147                     |
| Air Force PCS                     | BCA-OP                             | 2009   | 112                     |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 6                       |
|                                   |                                    | TOTAL  | <u>265</u>              |

Installation Engineer: Douglas E. Burchett  
Phone Number: 803.751.7640

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Net Fires Ctr - Recommendation #126**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 138.000         | 93.000         | 0.000          | 30.500         | 0.000          | <b>261.500</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.189          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.189</b>       |
| Operations & Maintenance                           | 0.000          | 3.809           | 5.030          | 5.335          | 15.429         | 14.950         | <b>44.552</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 5.713           | 8.738          | 3.952          | 0.000          | 1.518          | <b>19.921</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.189</b>   | <b>147.521</b>  | <b>106.768</b> | <b>9.287</b>   | <b>45.929</b>  | <b>16.468</b>  | <b>326.161</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.189</b>   | <b>147.521</b>  | <b>106.768</b> | <b>9.287</b>   | <b>45.929</b>  | <b>16.468</b>  | <b>326.161</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.189</b>   | <b>147.521</b>  | <b>106.768</b> | <b>9.287</b>   | <b>45.929</b>  | <b>16.468</b>  | <b>326.161</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 6.368          | 20.917         | 23.044         | <b>50.329</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 4.798          | 4.923          | 5.026          | <b>14.747</b>      |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>11.167</b>  | <b>25.839</b>  | <b>28.070</b>  | <b>65.076</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Net Fires Ctr - Recommendation #126**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.031           | 3.103          | 0.000          | 0.000          | 0.000          | <b>3.133</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.031</b>    | <b>3.103</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>3.133</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.787          | 4.919          | 8.396          | <b>14.102</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 1.008          | 6.210          | 10.567         | <b>17.786</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 3.857          | 23.610         | 40.131         | <b>67.598</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.627          | 11.126         | 11.360         | <b>23.113</b>      |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.052          | 0.265          | 0.271          | <b>0.587</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.036          | 0.179          | 0.183          | <b>0.397</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.533          | 5.106          | 5.213          | <b>10.852</b>      |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>6.900</b>   | <b>51.415</b>  | <b>76.120</b>  | <b>134.435</b>     |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.031</b>    | <b>3.103</b>   | <b>6.900</b>   | <b>51.415</b>  | <b>76.120</b>  | <b>137.568</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (56)           | 0              | 0              | <b>(56)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (507)          | 0              | 0              | <b>(507)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.189</b>   | <b>147.491</b>  | <b>103.665</b> | <b>2.387</b>   | <b>-5.486</b>  | <b>-59.652</b> | <b>188.593</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Texas, Oklahoma/Net Fires Center - Commission Recommendation #126

**Realignment Package:**

a. **Realign Fort Bliss, TX,** by relocating the Air Defense Artillery (ADA) Center & School to Fort Sill, OK. Consolidate the ADA Center & School with the Field Artillery Center & School to establish a Net Fires Center.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>              | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|-----------------------------------|-----------|-----------|---------------------|
| Ft. Sill, OK                     | Restation ADA School, Increment 1 | 2007      | 64738     | \$138.000           |
| Subtotal for FY 2007             |                                   |           |           | \$138.000           |
| Ft. Sill, OK                     | ADA School Complex, Increment 2   | 2008      | 65672     | \$87.000            |
| Ft. Sill, OK                     | Training Aids Support Center      | 2008      | 20707     | \$6.000             |
| Subtotal for FY 2008             |                                   |           |           | \$93.000            |
| Ft. Sill, OK                     | Simulator Building                | 2010      | 59570     | \$27.000            |
| Ft. Sill, OK                     | Headquarters Building, ADA        | 2010      | 65428     | \$3.500             |
| Subtotal for FY 2010             |                                   |           |           | \$30.500            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                   |           |           | \$261.500           |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Total One-Time Cost estimate is \$44.552 million. The FY 2008 budget estimate is \$5.030 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$19.921 million. The FY 2008 budget estimate is \$8.738 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

- a. Fort Sill: \$.189 million; Study - Threatened Endangered Species Study; NEPA - Environmental Assessment.

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Sill<br>Oklahoma   |                         |  | 4. PROJECT TITLE<br>ADA School Complex Incr 2       |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>171 | 7. PROJECT NUMBER<br>65672                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>87,000 |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 162,496      |
| Brigade Headquarters  |                         | m2 (SF)                                    | 978.08 ( 10,528)                                    | 1,412                  | (1,381)      |
| Battalion Headquarters  |                         | m2 (SF)                                    | 2,160 ( 23,253)                                     | 1,288                  | (2,782)      |
| Company Operations Facilities   |                         | m2 (SF)                                    | 6,383 ( 68,711)                                     | 1,321                  | (8,431)      |
| Organizational Classroom  |                         | m2 (SF)                                    | 1,254 ( 13,497)                                     | 1,348                  | (1,691)      |
| General Instruction Building  |                         | m2 (SF)                                    | 14,934 ( 160,750)                                   | 1,533                  | (22,887)     |
| Total from Continuation page  |                         |  |   |                        | (125,324)    |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 32,796       |
| Electric Service  |                         | LS   | --  | --                     | (10,365)     |
| Water, Sewer, Gas   |                         | LS   | --  | --                     | (2,200)      |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --  | --                     | (2,926)      |
| Storm Drainage  |                         | LS   | --  | --                     | (1,406)      |
| Site Imp(13,337) Demo( 73)  |                         | LS   | --  | --                     | (13,410)     |
| Information Systems   |                         | LS   | --  | --                     | (2,489)      |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 195,292      |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | 9,765        |
| SUBTOTAL  |                         |  |   |                        | 205,057      |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 11,688       |
| DESIGN/BUILD - DESIGN COST  |                         |  |   |                        | 8,202        |
| TOTAL REQUEST   |                         |  |   |                        | 224,947      |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 225,000      |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (3,043)      |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$225M was requested in FY 2007 (PN 64738) with the first funding increment of \$138M. The second funding increment of \$87M is being requested in FY 2008 (PN 65672). Construct Schoolhouse Complex. Primary facilities include brigade/battalion/company headquarters, classrooms, instructional buildings, maintenance and storage facilities, dining facility, simulator facilities, and unaccompanied enlisted personnel housing (UEPH). Supporting facilities include electric service, storm drainage systems, sanitary sewage systems, roads, paving, walks, curbs and gutters, parking, oil water separators, security fencing and gates, information systems, exterior and security lighting, fire protection and alarm systems, and site improvements. Project will include connection to energy monitoring and control system (EMCS). Antiterrorism measures and access for individuals with disabilities will be provided. Demolish 3 Buildings (TOTAL 754 m2/8,118 SF). Air Conditioning (Estimated 4,396 kW/1,250 Tons). |                         |  |   |                        |              |
| 11. REQ: 85,642 m2  |                         | ADQT: NONE                                 |   | SUBSTD: NONE           |              |
| PROJECT: Construct Schoolhouse Complex. (Current Mission)   |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Sill, Oklahoma

4. PROJECT TITLE

ADA School Complex Incr 2

5. PROJECT NUMBER

65672

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY          | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                   |           |              |
| Gen Item Repair Instruct. Bldg      | m2 (SF)  | 8,138 ( 87,600)   | 1,043     | (8,485)      |
| Vehicle Maint. Instruction Bldg     | m2 (SF)  | 4,868 ( 52,400)   | 1,565     | (7,620)      |
| Organizational Vehicle Parking      | m2 (SF)  | 9,708 ( 104,500)  | 592.02    | (5,748)      |
| Laboratory Instruction Bldg         | m2 (SF)  | 2,490 ( 26,800)   | 1,773     | (4,414)      |
| Auto-Aided Instruction Bldg         | m2 (SF)  | 1,180 ( 12,700)   | 2,021     | (2,385)      |
| Material Handling Instruct. Bld     | m2 (SF)  | 464.52 ( 5,000)   | 1,014     | (471)        |
| Simulator Bldg (Non-Motion-Base     | m2 (SF)  | 1,547 ( 16,650)   | 2,162     | (3,344)      |
| Moving Target Simulator Bldg        | m2 (SF)  | 836.13 ( 9,000)   | 2,102     | (1,758)      |
| Vehicle Maint. Shop, Track          | m2 (SF)  | 3,176 ( 34,183)   | 1,441     | (4,575)      |
| Oil Storage Building                | m2 (SF)  | 111.48 ( 1,200)   | 892.16    | (99)         |
| Deployment Equipment Storage        | m2 (SF)  | 2,016 ( 21,700)   | 671.60    | (1,354)      |
| Dining Facility                     | m2 (SF)  | 2,811 ( 30,257)   | 2,575     | (7,238)      |
| Student Barracks                    | m2 (SF)  | 20,290 ( 218,400) | 1,696     | (34,405)     |
| Barracks                            | m2 (SF)  | 12,004 ( 129,210) | 1,717     | (20,608)     |
| Admin Renovation                    | m2 (SF)  | 20,010 ( 215,384) | 733.53    | (14,678)     |
| Antiterrorism Measures              | LS       | --                | --        | (5,000)      |
| Building Information Systems        | LS       | --                | --        | (3,142)      |
| Total                               |          |                   |           | 125,324      |

REQUIREMENT: The relocation of the Air Defense Artillery (ADA) School to Fort Sill is required to support the establishment of the Net Fires Center. This action will combine the Artillery and ADA Schools at Fort Sill.

CURRENT SITUATION: A review of the existing facilities at Fort Sill indicated that there are not sufficient suitable vacant facilities available to accommodate the relocation of the Air Defense Artillery missions.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be no facilities available to accommodate the Air Defense Artillery school missions. The establishment of the Net Fires Center, through the merger of the Artillery and Air Defense Artillery school mission will, not be accomplished.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Sill, Oklahoma

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>ADA School Complex Incr 2 | 5. PROJECT NUMBER<br>65672 |
|---|----------------------------|

ADDITIONAL: (CONTINUED)

to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... MAR 2006
- (b) Percent Complete As Of January 2007..... 25.00
- (c) Date 35% Designed..... MAR 2007
- (d) Date Design Complete..... AUG 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:  
Fort Bliss

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 6,159
- (b) All Other Design Costs..... 5,132
- (c) Total Design Cost..... 11,291
- (d) Contract..... 6,159
- (e) In-house..... 5,132

(4) Construction Contract Award..... DEC 2006

(5) Construction Start..... MAY 2007

(6) Construction Completion..... DEC 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Sill, Oklahoma

4. PROJECT TITLE

ADA School Complex Incr 2

5. PROJECT NUMBER

65672

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Kitchen Equipment                 | BCA-OP                             | 2008   | 2,500                   |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 543                     |
|                                   |                                    | TOTAL  | <u>3,043</u>            |

Installation Engineer: Mr. Randall J. Bulter  
Phone Number: 580-442-3705

|  |  |  |                            |  |  |              |
|--|--|--|----------------------------|--|--|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |  | 2. DATE<br>24 JAN 2007                             |              |
| 3. INSTALLATION AND LOCATION<br>Fort Sill<br>Oklahoma  |  |  |                            | 4. PROJECT TITLE<br>Training Aids Support Center |  |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>141                    | 7. PROJECT NUMBER<br>20707 |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>6,000 |              |
| 9. COST ESTIMATES  |  |  |                            |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |  |  | 4,525        |
| Training Support Center  |  | m2 (SF)                                    | 3,995 ( 43,000)            |  | 1,058  | (4,226)      |
| Special Foundations  |  | m2 (SF)                                    | 3,995 ( 43,000)            |  | 37.40  | (149)        |
| Antiterrorism Measures   |  | LS   | --                         |  | --   | (108)        |
| Building Information Systems   |  | LS   | --                         |  | --   | (42)         |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |  |  | 900          |
| Electric Service   |  | LS   | --                         |  | --   | (80)         |
| Water, Sewer, Gas  |  | LS   | --                         |  | --   | (88)         |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |  | --   | (296)        |
| Storm Drainage   |  | LS   | --                         |  | --   | (31)         |
| Site Imp( 24) Demo( 54)  |  | LS   | --                         |  | --   | (78)         |
| Information Systems  |  | LS   | --                         |  | --   | (271)        |
| Antiterrorism Measures   |  | LS   | --                         |  | --   | (56)         |
| ESTIMATED CONTRACT COST  |  |  |                            |  |  | 5,425        |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |  |  | <u>271</u>   |
| SUBTOTAL   |  |  |                            |  |  | 5,696        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |  |  | <u>325</u>   |
| TOTAL REQUEST  |  |  |                            |  |  | 6,021        |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |  |  | 6,000        |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |  |  | (17)         |
| 10. Description of Proposed Construction Construct a modified standard design medium Training Support Center (TSC) Warehouse. Primary facilities include the TSC and building information systems. Supporting facilities include electrical, water, sewer, gas, storm drainage, fire protection, exterior lighting, roads, walks, curbs, and site improvements. Access for individuals with disabilities and antiterrorism protection measures will be provided. Comprehensive design services are required. Air Conditioning (Estimated 28 kW/8 Tons).  |  |  |                            |  |  |              |
| 11. REQ:   |  | 3,995 m2                                   | ADQT:                      | NONE   | SUBSTD:  | 1,178 m2     |
| PROJECT: Construct a modified standard medium Training Support Center (TSC) Warehouse. (Current Mission)   |  |  |                            |  |  |              |
| REQUIREMENT: Fort Sill's TSC is responsible for providing storage, instruction, loan/issue, accountability, and maintenance for Training Aids Device Simulators and Simulations (TADSS) for all active Army, Reserve Component (USAR/ARNG), and Cadet Command (ROTC) units within a three-state (Oklahoma, Arkansas, and North Texas) area of responsibility, as well as support of other DOD, Federal, and local government agencies as coordinated by the Army Training Support Center (ATSC). TSC is responsible for retaining positive control of all TADSS that are procured, received, or fabricated, as |  |  |                            |  |  |              |



|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Sill, Oklahoma  |  |                            |
| 4. PROJECT TITLE<br><br>Training Aids Support Center   | 5. PROJECT NUMBER<br><br>20707             |                            |
| <p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>well as for requesting, receiving, accounting for, issuing, inventorying, and disposing of TADSS. Fort Sill's TSC is responsible for approximately 8,500 TADSS items, with 10,200 additional items due in to fill shortages in support of existing requirements. This does not include consumable items such as supplies required to support TADSS use or Graphic Training Aids (GTAs) that are also managed by TSC. It also excludes major simulator systems requiring TSC accountability that are permanently installed and operated elsewhere. Current plans and projections indicate that the quantity of TADSS items assigned to the Fort Sill TSC will increase in support of future requirements and BRAC realignment by an additional 11,150 TADSS for a total of over 29,000 items requiring space for storage, loan, issue, and maintenance.</p> <p><u>CURRENT SITUATION:</u> Due to lack of space in the existing TSC warehouses, many of the current items are stored at other locations, including sensitive items that are stored in the arms rooms of two different units on the installation due to lack of appropriate storage space at TSC, as well as several thousand items of MILES equipment currently stored at Fort Chaffee, making them not readily available to meet the requirements of other units.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided Fort Sill will continue storing TADSS, including sensitive items, at random locations across the installation as well as off-post at other installations due to inadequate storage capacity. As a result, TADSS will not be readily available for soldier and unit training requirements. Existing facilities infrastructure will continue to degrade subjecting TADSS/MILES to damage and security issues. The increase in support of future requirements and BRAC realignment will continue to reduce available training time by increasing time needed to obtain training devices.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Sill, Oklahoma

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Training Aids Support Center | 5. PROJECT NUMBER<br>20707 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... DEC 2006
    - (b) Percent Complete As Of January 2007..... 15.00
    - (c) Date 35% Designed..... FEB 2007
    - (d) Date Design Complete..... SEP 2007
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-bid-build
    - (g) An energy study and life cycle cost analysis will be documented during the final design.
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 140
    - (b) All Other Design Costs..... 100
    - (c) Total Design Cost..... 240
    - (d) Contract..... 100
    - (e) In-house..... 140
  - (4) Construction Contract Award..... DEC 2007
  - (5) Construction Start..... FEB 2008
  - (6) Construction Completion..... NOV 2009

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Info Sys - ISC         | BCA-OP                  | 2009                                  | 17           |
|                        |                         | TOTAL                                 | 17           |

Installation Engineer: Randall J. Butler  
Phone Number: (580) 442-3705

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/PP School - Leonard Wood - Recommendation #127**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 26.000         | 0.000          | 0.000          | <b>26.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.192          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.192</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 2.000          | 2.984          | 0.000          | <b>4.984</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.935          | 0.000          | 0.000          | <b>0.935</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.192</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>28.935</b>  | <b>2.984</b>   | <b>0.000</b>   | <b>32.111</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.192</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>28.935</b>  | <b>2.984</b>   | <b>0.000</b>   | <b>32.111</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.192</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>28.935</b>  | <b>2.984</b>   | <b>0.000</b>   | <b>32.111</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.394          | 0.473          | 0.483          | <b>1.350</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.394</b>   | <b>0.473</b>   | <b>0.483</b>   | <b>1.350</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/PP School - Leonard Wood - Recommendation #127**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.020          | 0.000          | <b>0.020</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.020</b>   | <b>0.000</b>   | <b>0.020</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.159          | 0.325          | <b>0.484</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.068          | 0.141          | <b>0.209</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.049          | 0.092          | <b>0.141</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.166          | 0.169          | <b>0.335</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.100          | 0.103          | <b>0.203</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.073          | 0.074          | <b>0.147</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.053          | 0.054          | <b>0.107</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.668</b>   | <b>0.958</b>   | <b>1.626</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.688</b>   | <b>0.958</b>   | <b>1.646</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (4)            | 0              | <b>(4)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (2)            | 0              | <b>(2)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.192</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>28.935</b>  | <b>2.296</b>   | <b>-0.958</b>  | <b>30.465</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Missouri, Virginia/Prime Power to Ft. Leonard Wood, MO - Commission Recommendation #127

**Realignment Package:**

a. **Realign Fort Belvoir, VA,** by relocating Army Prime Power School training to Fort Leonard Wood, MO.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>       | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|----------------------------|-----------|-----------|---------------------|
| Ft. Leonard Wood, MO             | Prime Power School Complex | 2009      | 62250     | \$26.000            |
|                                  |                            |           |           |                     |
| Subtotal for FY 2009             |                            |           |           | \$26.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                            |           |           | \$26.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$4.984 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$.935 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Leonard Wood: \$.192 million; Studies - Archeological investigation and Threatened Endangered Species Study; NEPA - Environmental Assessment.

|  |  |  |                           |   |  |              |
|--|--|--|---------------------------|---|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |   | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Fort Leonard Wood<br>Missouri   |  |  |                           | 4.PROJECT TITLE<br>Prime Power School Complex |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>218                     | 7.PROJECT NUMBER<br>62250 |   | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>26,000 |              |
| 9.COST ESTIMATES   |  |  |                           |   |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |   | UNIT COST  | COST (\$000) |
| PRIMARY FACILITY   |  |  |                           |   |  | 17,890       |
| General Instruction Building   |  | m2 (SF)                                    | 7,211 ( 77,619)           |   | 1,945  | (14,025)     |
| Special Air Filtration   |  | LS   | --                        |   | --   | (41)         |
| Training Area  |  | ha (AC)                                    | 4.05 ( 10)                |   | 790,823  | (3,203)      |
| Fuel Storage Tanks, Diesel/JP8   |  | L (GA)                                     | 137,032 ( 36,200)         |   | 1.10   | (151)        |
| IDS Installation   |  | LS   | --                        |   | --   | (31)         |
| Total from Continuation page   |  |  |                           |   |  | (439)        |
| SUPPORTING FACILITIES  |  |  |                           |   |  | 4,253        |
| Electric Service   |  | LS   | --                        |   | --   | (308)        |
| Water, Sewer, Gas  |  | LS   | --                        |   | --   | (1,520)      |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |   | --   | (365)        |
| Storm Drainage   |  | LS   | --                        |   | --   | (126)        |
| Site Imp( 1,236) Demo( )   |  | LS   | --                        |   | --   | (1,236)      |
| Information Systems  |  | LS   | --                        |   | --   | (643)        |
| Antiterrorism Measures   |  | LS   | --                        |   | --   | (55)         |
| ESTIMATED CONTRACT COST  |  |  |                           |   |  | 22,143       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |   |  | <u>1,107</u> |
| SUBTOTAL   |  |  |                           |   |  | 23,250       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |   |  | 1,325        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |   |  | <u>930</u>   |
| TOTAL REQUEST  |  |  |                           |   |  | 25,505       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |   |  | 26,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |   |  | (306)        |
| 10.Description of Proposed Construction Construct a US Army Power Prime School (USAPPS) Complex. Project will include a general instruction/administration facility, training area with concrete training pads and electrical switching station, diesel fuel storage, IDS installation, connection to EMCS and information systems. Supporting facilities include connections to existing utilities; paved parking; curb and gutter; covered pavilion; security lighting; communications; landscaping; and anti-terrorism (AT) measures. Also included will be upgrades to the outdoor training area, perimeter lighting, and perimeter fencing. Access for individuals with disabilities will be provided. Anti-terrorism (AT) measures include special windows and doors, and site measures. Heating and air conditioning will be provided by a self-contained units. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 141 kW/40 Tons). |  |  |                           |   |  |              |
| 11. REQ:   |  | 44,872 m2                                  | ADQT: 27,298 m2           |   | SUBSTD:  | 4,699 m2     |
| PROJECT: Construct a Prime Power School Complex. (Current Mission)   |  |  |                           |   |  |              |
| REQUIREMENT: The USAPPS develops and conducts training courses for Military Occupation Specialty (21P) Prime Power Production Specialist and Navy Enlisted Code (5633) in accordance with enlisted and training proponency guidance. The   |  |  |                           |   |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Leonard Wood, Missouri

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Prime Power School Complex | 5. PROJECT NUMBER<br>62250 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| EMCS Connection                     | LS       | --       | --        | (82)         |
| Antiterrorism Measures              | LS       | --       | --        | (179)        |
| Building Information Systems        | LS       | --       | --        | (178)        |
|                                     |          |          | Total     | 439          |

REQUIREMENT: (CONTINUED)

USAPPS will move to Fort Leonard Wood from Fort Belvoir as part of the BRAC 2005 realignment. Future student load requirements will nearly double when one additional prime power line company and two Theater High Altitude Air Defense (THAADS) battalions are stood up (FY08-11).

CURRENT SITUATION: The USAPPS is presently located in three separate facilities in Fort Belvoir, Virginia. These facilities do not support the present student load requirements. There are currently no existing facilities that meet the Prime Power School requirements on the installation.

IMPACT IF NOT PROVIDED: If this project is not provided, the school will move to Fort Leonard and be located in training area 244 (TA 244) with no facilities to support the mission.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Leonard Wood, Missouri

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Prime Power School Complex | 5. PROJECT NUMBER<br>62250 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUN 2007
- (b) Percent Complete As Of January 2008..... 20.00
- (c) Date 35% Designed..... MAR 2009
- (d) Date Design Complete..... SEP 2009
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 668
- (b) All Other Design Costs..... 602
- (c) Total Design Cost..... 1,270
- (d) Contract..... 668
- (e) In-house..... 602

(4) Construction Contract Award..... DEC 2008

(5) Construction Start..... MAR 2009

(6) Construction Completion..... MAR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Classroom Automation      | BCA-OP                     | 2009  | 211             |
| IDS Systems               | BCA-OP                     | 2009  | 31              |
| Info Sys - ISC            | BCA-OP                     | 2009  | 64              |
|                           |                            | TOTAL                                       | 306             |

Installation Engineer: LTC Richard J. Cole  
Phone Number: 573-596-0840

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Co-loc Misc AF & NG Lease - Recommendation #129**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 80.100         | 0.000          | 0.000          | <b>80.100</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.100          | 0.000          | 0.000          | 0.000          | <b>0.100</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 1.372          | 0.264          | 0.203          | 1.413          | <b>3.252</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.218          | 0.000          | 0.694          | <b>0.912</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>1.472</b>   | <b>80.582</b>  | <b>0.203</b>   | <b>2.107</b>   | <b>84.364</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>1.472</b>   | <b>80.582</b>  | <b>0.203</b>   | <b>2.107</b>   | <b>84.364</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>1.472</b>   | <b>80.582</b>  | <b>0.203</b>   | <b>2.107</b>   | <b>84.364</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.470          | 1.315          | <b>1.785</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.470</b>   | <b>1.315</b>   | <b>1.785</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Co-loc Misc AF & NG Lease - Recommendation #129**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 5.177          | <b>5.177</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>5.177</b>   | <b>5.177</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>5.177</b>   | <b>5.177</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>1.472</b>   | <b>80.582</b>  | <b>0.203</b>   | <b>-3.070</b>  | <b>79.187</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia, Maryland/Co-locate Miscellaneous Air Force Leased Locations and National Guard Headquarters Leased Locations - Commission Recommendation #129

**Realignment Package:**

n. **Realign Jefferson Plaza-1, Arlington, VA** by relocating the National Guard Bureau Headquarters, the Air National Guard Headquarters, and elements of the Army National Guard Headquarters to the Army National Guard Readiness Center, Arlington, VA, and Andrews Air Force Base, MD.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>      | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---------------------------|-----------|-----------|---------------------|
| Arlington Hall Station           | Readiness Center Addition | 2009      | 66839     | \$80.100            |
|                                  |                           |           |           |                     |
| Subtotal for FY 2009             |                           |           |           | \$80.100            |
|                                  |                           |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                           |           |           | \$80.100            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.252 million. The FY 2008 budget estimate is \$1.372 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$.912 million. There is no FY 2008 Other requirement.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**: In FY2008 the Army is conducting the following environmental studies and NEPA prior to construction and movement. Total One-Time Cost estimate is \$.100 million.

- Arlington Hall, VA: \$.100 million; Study - Environmental Condition of Property.

|   |  |  |                           |  |  |              |
|---|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Arlington Hall Station<br>Virginia   |  |  |                           | 4.PROJECT TITLE<br>Readiness Center Addition |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>171                     | 7.PROJECT NUMBER<br>66839 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>80,100 |              |
| 9.COST ESTIMATES  |  |  |                           |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |  |  | 61,186       |
| Administrative Facility, Genera   |  | m2 (SF)                                    | 17,964 (                  | 193,364)                                     | 2,110  | (37,899)     |
| Parking Garage  |  | m2 (SF)                                    | 20,163 (                  | 217,035)                                     | 914.93   | (18,448)     |
| Storage Facility, General Purpo   |  | m2 (SF)                                    | 1,301 (                   | 14,000)                                      | 1,884  | (2,450)      |
| EMCS Connections  |  | LS   | --                        | --   | --   | (251)        |
| Antiterrorism Measures  |  | LS   | --                        | --   | --   | (892)        |
| Building Information Systems  |  | LS   | --                        | --   | --   | (1,246)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |  |  | 9,448        |
| Electric Service  |  | LS   | --                        | --   | --   | (993)        |
| Water, Sewer, Gas   |  | LS   | --                        | --   | --   | (895)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        | --   | --   | (2,353)      |
| Storm Drainage  |  | LS   | --                        | --   | --   | (802)        |
| Site Imp( 3,727) Demo( )  |  | LS   | --                        | --   | --   | (3,727)      |
| Information Systems   |  | LS   | --                        | --   | --   | (82)         |
| Antiterrorism Measures  |  | LS   | --                        | --   | --   | (596)        |
| ESTIMATED CONTRACT COST   |  |  |                           |  |  | 70,634       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |  |  | <u>3,532</u> |
| SUBTOTAL  |  |  |                           |  |  | 74,166       |
| SUPV, INSP & OVERHEAD (4.00%)   |  |  |                           |  |  | 2,967        |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |  |  | <u>2,967</u> |
| TOTAL REQUEST   |  |  |                           |  |  | 80,100       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |  | 80,100       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |  | (6,778)      |
| 10.Description of Proposed Construction Construct an administrative facility. This will be a four-story structure with mechanical and electrical equipment and prewired work stations. Outside supporting facilities will include a four story vehicle parking facility, fencing, sidewalks, exterior fire protection, and outside lighting. Access for the disabled will be provided. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy monitoring and control systems (EMCS) and high efficiency motors, lighting, and HVAC systems. Comprehensive building and furnishings related interior design services are required. |  |  |                           |  |  |              |
| 11. REQ: 36,268 m2 ADQT: NONE SUBSTD: NONE  |  |  |                           |  |  |              |
| PROJECT: This project is to provide a 900-person administrative facility for the Army National Guard. (Current Mission)   |  |  |                           |  |  |              |
| REQUIREMENT: An administrative facility is required to support personnel relocating to this location due to BRAC 05.  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Arlington Hall Station, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Readiness Center Addition | 5. PROJECT NUMBER<br>66839 |
|---|----------------------------|

CURRENT SITUATION: The existing facility was constructed in 1992 with office space for 983 personnel. Currently there are plans to house an additional 900 personnel at this facility and additional space is required to adequately perform their mission.

IMPACT IF NOT PROVIDED: The ability for the assigned personnel to perform their duties in support of the Army National Guard will continue to be adversely affected if the personnel are not provided with the proper facilities that they critically need. Without the construction of this facility the ARNG will be forced to lease commercial space which will place these personnel in harm's way as anti-terrorism/force protection measures at commercial facilities cannot be guaranteed. BRAC 05 will not be met.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... JUN 2007
    - (b) Percent Complete As Of January 2008..... 20.00
    - (c) Date 35% Designed..... APR 2009
    - (d) Date Design Complete..... AUG 2009
    - (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
    - (f) Type of Design Contract: Design-build
    - (g) An energy study and life cycle cost analysis will be documented during the final design.
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 2,869
    - (b) All Other Design Costs..... 506
    - (c) Total Design Cost..... 3,375
    - (d) Contract..... 2,869
    - (e) In-house..... 506
  - (4) Construction Contract Award..... FEB 2009

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Arlington Hall Station, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Readiness Center Addition | 5. PROJECT NUMBER<br>66839 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (5) Construction Start..... MAY 2009
  - (6) Construction Completion..... AUG 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| TELCOM                            | BCA-OP                             | 2011   | 6,000                   |
| IDS                               | BCA-OP                             | 2011   | 500                     |
| Info Sys - ISC                    | BCA-OP                             | 2010   | 278                     |
|                                   |                                    | TOTAL  | 6,778                   |

Installation Engineer: Mike Trexler  
Phone Number: 703-607-7054



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Co-loc MILDEP - Recommendation #130**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 54.000         | 0.000          | 0.000          | <b>54.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.060          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.060</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.145          | 1.744          | 1.158          | <b>3.047</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 1.250          | <b>1.250</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.060</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>54.145</b>  | <b>1.744</b>   | <b>2.408</b>   | <b>58.357</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.060</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>54.145</b>  | <b>1.744</b>   | <b>2.408</b>   | <b>58.357</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.060</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>54.145</b>  | <b>1.744</b>   | <b>2.408</b>   | <b>58.357</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 5.152          | <b>5.152</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.096          | 0.098          | <b>0.194</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.096</b>   | <b>5.250</b>   | <b>5.346</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Co-loc MILDEP - Recommendation #130**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.036          | 0.075          | 0.076          | <b>0.187</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.068          | 0.141          | 0.144          | <b>0.353</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.045          | 0.092          | 0.094          | <b>0.231</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.001          | <b>0.001</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.149</b>   | <b>0.308</b>   | <b>0.315</b>   | <b>0.772</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.149</b>   | <b>0.308</b>   | <b>0.315</b>   | <b>0.772</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (1)            | 0              | 2              | <b>1</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (2)            | 0              | 0              | <b>(2)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.060</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>53.996</b>  | <b>1.436</b>   | <b>2.093</b>   | <b>57.585</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Maryland, Massachusetts/Co-locate Defense/Military Department Adjudication Activities - Commission Recommendation #130

**Realignment Package:**

j. **Realign The U.S. Army Soldiers Center Garrison, Natick, MA,** by relocating all components of the Defense Office of Hearings and Appeals Boston Hearing office to Fort Meade, MD.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>         | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|------------------------------|-----------|-----------|---------------------|
| Fort Meade                       | MILDEP Adjudication Facility | 2009      | 64945     | \$54.000            |
|                                  |                              |           |           |                     |
| Subtotal for FY 2009             |                              |           |           | \$54.000            |
|                                  |                              |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                              |           |           | \$54.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.047 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$1.250 million. There is no FY 2008 Other requirement.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Base operations and civilian salaries.

Military Personnel: The savings due to salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement associated with this package. There is no FY 2008 Environmental requirement.

a. Fort Meade: \$.060 million; NEPA - Environmental Assessment.

|  |                        |  |   |                       |              |
|--|------------------------|--|---|-----------------------|--------------|
| 1.COMPONENT<br>ARMY/BCA  |                        | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2.DATE<br>24 JAN 2007 |              |
| 3.INSTALLATION AND LOCATION<br>Fort Meade<br>Maryland  |                        |  | 4.PROJECT TITLE<br>MILDEP Adjudication Activities |                       |              |
| 5.PROGRAM ELEMENT  | 6.CATEGORY CODE<br>610 | 7.PROJECT NUMBER<br>64945                  | 8.PROJECT COST (\$000)<br>Auth<br>Approp 54,000   |                       |              |
| 9.COST ESTIMATES   |                        |  |   |                       |              |
| ITEM   |                        | UM (M/E)                                   | QUANTITY  | UNIT COST             | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                        |  |   |                       | 37,363       |
| MILDEP Adjudication Facility   |                        | m2 (SF)                                    | 14,119 ( 151,978)                                 | 2,259                 | (31,895)     |
| IDS Installation   |                        | LS   | --  | --                    | (120)        |
| EMCS Connections   |                        | LS   | --  | --                    | (228)        |
| Antiterrorism Measures   |                        | LS   | --  | --                    | (2,811)      |
| Building Information Systems   |                        | LS   | --  | --                    | (2,309)      |
| <u>SUPPORTING FACILITIES</u>   |                        |  |   |                       | 9,138        |
| Electric Service   |                        | LS   | --  | --                    | (1,925)      |
| Water, Sewer, Gas  |                        | LS   | --  | --                    | (287)        |
| Paving, Walks, Curbs & Gutters   |                        | LS   | --  | --                    | (2,493)      |
| Storm Drainage   |                        | LS   | --  | --                    | (391)        |
| Site Imp( 3,537) Demo( )   |                        | LS   | --  | --                    | (3,537)      |
| Information Systems  |                        | LS   | --  | --                    | (410)        |
| Antiterrorism Measures   |                        | LS   | --  | --                    | (95)         |
| ESTIMATED CONTRACT COST  |                        |  |   |                       | 46,501       |
| CONTINGENCY PERCENT (5.00%)  |                        |  |   |                       | <u>2,325</u> |
| SUBTOTAL   |                        |  |   |                       | 48,826       |
| SUPV, INSP & OVERHEAD (5.70%)  |                        |  |   |                       | 2,783        |
| DESIGN/BUILD - DESIGN COST   |                        |  |   |                       | <u>1,953</u> |
| TOTAL REQUEST  |                        |  |   |                       | 53,562       |
| TOTAL REQUEST (ROUNDED)  |                        |  |   |                       | 54,000       |
| INSTALLED EQT-OTHER APPROP   |                        |  |   |                       | (1,098)      |
| 10.Description of Proposed Construction Construct a multi-story military department (MILDEP) facility to support the Adjudication Activities collocating to Fort George G. Meade. The facility consists of office space, administrative support space, special compartmented information facility (SCIF), classified storage space, executive briefing rooms, information processing and analysis center, classrooms, and mail room. Electrical systems include fire alarm systems, energy management control systems (EMCS), intrusion detection system (IDS), information systems, auxiliary generator and uninterruptible power supply (OPA funded). Mechanical systems include plumbing, fire protection systems, and heating ventilation and air conditioning. Antiterrorism(AT) measures include resistance to progressive collapse, special windows, doors, and site measures. Access for individuals with disabilities will be provided. Supporting facilities include site and building utility connections for potable water, sanitary and storm sewers, electrical, telephone, and information systems and LAN connections. Site improvements include paving, earthwork, grading, exterior site and building lighting, roadway access, employee vehicle parking spaces, visitor vehicle parking spaces, fleet vehicle parking spaces, curbs, walks, storm drainage, storm water management ponds, landscaping, and signage. Air Conditioning (Estimated 1,723 kW/490 Tons). |                        |  |   |                       |              |

|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Meade, Maryland   |  |                            |
| 4. PROJECT TITLE<br><br>MILDEP Adjudication Activities   | 5. PROJECT NUMBER<br><br>64945             |                            |
|  |  |                            |
| <p>11. REQ: 14,119 m2 ADQT: NONE SUBSTD: NONE</p> <p><u>PROJECT:</u> Construct a multi-story facility for Adjudication Activities relocating to Fort George G Meade, Maryland. (Current Mission)</p> <p><u>REQUIREMENT:</u> As a result of actions authorized by Public Law and Base Realignment and Closure (BRAC) Commission and DoD Recommendation Numbers 130 (H&amp;SA 5), and HSA-0099 functional workload collocation is planned for Adjudication Activities at Fort George G Meade, Maryland. This project provides required adequate permanent facilities including office space, administrative support space, special compartmented information facility (SCIF), classified storage space, executive briefing rooms, information processing and analysis center, classrooms, and mail room.</p> <p><u>CURRENT SITUATION:</u> The Adjudication Activities are collocating from the Defense Office of Hearings and Appeals Western Hearing Office, in leased space, 21820 Burbank Boulevard, Woodland Hills, California; all components of the National Security Agency Central Adjudication Facility, 800 Elkrige Landing Road, a leased installation in Linthicum, Maryland; all components of the Defense Industrial Security Clearance Office and the Defense Office of Hearings and Appeals Personal Security Division, 2780 Airport Drive, in a leased installation in Columbus, Ohio will realign to Fort George G. Meade; realign all components of the Washington Headquarters Service Central Adjudication, 2521 Clark Street, a leased installation in Arlington, Virginia; realign components of the Defense Office of Hearings and Appeals Headquarters, 875 N. Randolph Street, a leased installation in Arlington, Virginia; realign by relocating all components of the Defense Office of Hearings and Appeals Arizona office, 10050 North 25th Avenue, a leased installation in Phoenix, Arizona; realign all components of the Navy Central Adjudication Facility the Washington Navy Yard, DC; realign U.S. Army CCF, 4522 Pike Road, Ft Meade, MD 20755; realign Bolling Air Force Base, DC, by relocating all components of the Air Force Central Adjudication Facility and the Defense Intelligence Agency Central Adjudication Facility; realign the Pentagon, Washington, DC, by relocating all components of the Joint Staff Central Adjudication Facility; realign the U.S. Army Soldiers Systems Center Garrison, Natick, Massachusetts, by relocating all components of the Defense Office of Hearings and Appeals Boston Hearing office to Fort George G Meade, Maryland.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, Adjudication Activities will not be able to implement the collocation to Fort George G. Meade, Maryland, as required by BRAC. Existing permanent administrative facilities are fully utilized on-post, and short-term use of interim on-post or leased off-post facilities is not feasible. This relocation will not be effectively accomplished without this project.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the</p> |  |                            |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Meade, Maryland

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>MILDEP Adjudication Activities | 5. PROJECT NUMBER<br><br>64945 |
|--|--------------------------------|

ADDITIONAL: (CONTINUED)  
 utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2007
- (b) Percent Complete As Of January 2008..... 20.00
- (c) Date 35% Designed..... APR 2009
- (d) Date Design Complete..... AUG 2009
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 1,758
- (b) All Other Design Costs..... 439
- (c) Total Design Cost..... 2,197
- (d) Contract..... 1,758
- (e) In-house..... 439

(4) Construction Contract Award..... FEB 2009

(5) Construction Start..... JUL 2009

(6) Construction Completion..... JUN 2011

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Meade, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>MILDEP Adjudication Activities | 5. PROJECT NUMBER<br>64945 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| UPS                               | BCA-OP                             | 2010   | 400                     |
| Auxiliary Generator 500 KW        | BCA-OP                             | 2010   | 271                     |
| Info Sys - ISC                    | BCA-OP                             | 2010   | 427                     |
| TOTAL                             |                                    |  | 1,098                   |

Installation Engineer: Robert Eastwood  
Phone Number: 301-677-9141



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Co-loc Intel Act - Recommendation #131**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.200          | 0.170          | 0.000          | 10.830         | <b>11.200</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.076          | 0.634          | 0.724          | 0.000          | <b>1.434</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.276</b>   | <b>0.804</b>   | <b>0.724</b>   | <b>10.830</b>  | <b>12.634</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.276</b>   | <b>0.804</b>   | <b>0.724</b>   | <b>10.830</b>  | <b>12.634</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.276</b>   | <b>0.804</b>   | <b>0.724</b>   | <b>10.830</b>  | <b>12.634</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Co-loc Intel Act - Recommendation #131**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 2.592          | <b>2.592</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.283          | <b>0.283</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.205          | <b>0.205</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.178          | <b>0.178</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>3.258</b>   | <b>3.258</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>3.258</b>   | <b>3.258</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.276</b>   | <b>0.804</b>   | <b>0.724</b>   | <b>7.572</b>   | <b>9.376</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia/Co-locate Military Department Investigation Agencies with DoD Counterintelligence and Security Agency - Commission Recommendation #131

**Realignment Package:**

**g. Realign Fort Belvoir, VA,** by relocating the Army Criminal Investigation Command (CID) to Marine Corp Base Quantico, VA.

**One-Time Implementation Costs:**

Military Construction: Army funds (\$30M) were transferred to the Navy for MILCON project at the Marine Corp Base Quantico, VA.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$11.200 million. The FY 2008 budget estimate is \$.200 million.

Military Personnel: None.

Other: Cost includes Army portion of the IT installation (communications, automation and information management systems equipment) in support construction project at Quantico. Total Army portion of One-Time Cost estimate is \$1.434 million. The FY 2008 budget estimate is \$.076 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization and base operations.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Military Personnel: The savings due to changes in housing allowances for personnel positions.

Other: None.

Environmental: None.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Co-loc Misc leased loc - Recommendation #132**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 23.000         | 13.000         | 0.000          | <b>36.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 1.152          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>1.152</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 1.584          | 0.000          | 0.000          | <b>1.584</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>1.152</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>24.584</b>  | <b>13.000</b>  | <b>0.000</b>   | <b>38.736</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>1.152</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>24.584</b>  | <b>13.000</b>  | <b>0.000</b>   | <b>38.736</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>1.152</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>24.584</b>  | <b>13.000</b>  | <b>0.000</b>   | <b>38.736</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.616          | 3.415          | <b>4.031</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.616</b>   | <b>3.415</b>   | <b>4.031</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Co-loc Misc leased loc - Recommendation #132**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 26.404         | 0.000          | <b>26.404</b>      |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>26.404</b>  | <b>0.000</b>   | <b>26.404</b>      |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 35.542         | 36.288         | <b>71.830</b>      |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>35.542</b>  | <b>36.288</b>  | <b>71.830</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>61.946</b>  | <b>36.288</b>  | <b>98.234</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 41             | 0              | <b>41</b>          |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>1.152</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>24.584</b>  | <b>-48.946</b> | <b>-36.288</b> | <b>-59.498</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia/Co-locate Miscellaneous Army Leased Locations - Commission Recommendation #132

**Realignment Package:**

**a. Realign Ballston Metro Center**, a leased installation in Arlington, VA, by relocating the US Army Legal Agency to Fort Belvoir, VA.

**b. Realign Park Center Office 1**, a leased installation in Alexandria, VA, by relocating the US Army Audit Agency to Fort Belvoir, VA.

**c. Realign Skyline VI**, a leased installation in Falls Church, VA, by relocating the Administrative Assistant to the Secretary of the Army (SAAA) to Fort Belvoir, VA.

**d. Realign the Zachary Taylor Building**, a leased installation in Arlington, VA, by relocating the US Army G6/DISC4, the G8/Force Development, the G1/Army Research Institute, the US Army Network Enterprise Technology Command, and the Administrative Assistant to the Secretary of the Army (SAAA) to Fort Belvoir, VA.

**e. Realign Crystal Square 2**, a leased installation in Arlington, VA, by relocating US Army National Information Security Assessment Program, the US Army Environmental Policy Institute, and Senior Executive Public Affairs Training to Fort Belvoir, VA.

**f. Realign Crystal Gateway 2**, a leased installation in Arlington, VA, by relocating the Deputy Under Secretary of the Army-Operations Research to Fort Belvoir, VA.

**g. Realign the Hoffman 1 and 2 Buildings**, leased installations in Alexandria, VA, by relocating US Army G1/Civilian Personnel Office, G1/Personnel Transformation, the Administrative Assistant to the Secretary of the Army (SAAA), and the Communication and Electronics Command to Fort Belvoir, VA.

**h. Realign Rosslyn Metro Center**, a leased installation in Arlington, VA, by relocating the Administrative Assistant to the Secretary of the Army (SAAA) to Fort Belvoir, VA.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**i. Realign Jefferson Plaza 1 and 2**, leased installations in Arlington, VA, by relocating the US Army Office of the Chief Army Reserve, Assistant Secretary of the Army Financial Management and Comptroller/CEAC, the Administrative Assistant to the Secretary of the Army (SAAA), and Chief of Chaplains to Fort Belvoir, VA.

**j. Realign Crystal Gateway North**, a leased installation in Arlington, VA, by relocating the US Army G3/Army Simulation to Fort Belvoir, VA.

**k. Realign Crystal Plaza 5**, a leased installation in Arlington, VA, by relocating the US Army Safety Office and OSAA to Fort Belvoir, VA.

**l. Realign Crystal Mall 4**, a leased installation in Arlington, VA, by relocating the Assistant Secretary of the Army Manpower and Reserve Affairs/Amy Review Board/Equal Opportunity Office to Fort Belvoir, VA.

**m. Realign Crystal Gateway 1**, a leased installation in Arlington, VA, by relocating US Army Office of Environmental Technology to Fort Belvoir, VA.

**One-Time Implementation Costs:**

Military Construction: Note: The Fort Belvoir Infrastructure Support cost has been incremented over three years and divided among the respective Commission Recommendations associated with Fort Belvoir as follows:

Increment 1: FY 08 - Commission Recommendation 169: \$20M.

Increment 2: FY 09 - Commission Recommendation:

132: \$23M

133: \$24M

168: \$24M

169: \$20M

\$91M

Increment 3: FY 10 - Commission Recommendation:

132: \$13M

133: \$14M

168: \$14M

\$41M

| <u>Location</u> | <u>Project Title</u>   | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|-----------------|------------------------|-----------|-----------|---------------------|
| Fort Belvoir    | Infrastructure Support | 2009      | 67487     | \$23.000            |



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |                                  |      |       |          |
|----------------------------------|----------------------------------|------|-------|----------|
|                                  | Incr 2                           |      |       |          |
| Subtotal for FY 2009             |                                  |      |       | \$23.000 |
| Fort Belvoir                     | Infrastructure Support<br>Incr 3 | 2010 | 68038 | \$13.000 |
| Subtotal for FY 2010             |                                  |      |       | \$13.000 |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                  |      |       | \$36.000 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$1.584 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Environmental:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

- Fort Belvoir : \$1.152 million; NEPA - Environmental Assessment.

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Belvoir<br>Virginia   |                         |  | 4. PROJECT TITLE<br>Infrastructure Support Incr 2   |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>851 | 7. PROJECT NUMBER<br>67487                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>91,000 |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 105,600      |
| Communications Center  |                         | m2 (SF)                                    | 2,323 ( 25,000)                                     | 3,642                  | (8,458)      |
| Access Control Facilities  |                         | EA   | 2 --  | 3062820                | (6,126)      |
| Electrical Service   |                         | LS   | --  | --                     | (5,033)      |
| Heating Plant  |                         | LS   | --  | --                     | (13,773)     |
| Air Conditioningig Plant   |                         | LS   | --  | --                     | (13,261)     |
| Total from Continuation page   |                         |  |   |                        | (58,949)     |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 25,939       |
| Site Imp( 7,860) Demo( )   |                         | LS   | --  | --                     | (7,860)      |
| Information Systems  |                         | LS   | --  | --                     | (18,034)     |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (45)         |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 131,539      |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | 6,577        |
| SUBTOTAL   |                         |  |   |                        | 138,116      |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 7,873        |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | 5,525        |
| TOTAL REQUEST  |                         |  |   |                        | 151,514      |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 152,000      |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (23,193)     |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$152M was requested in FY08 with the first increment of \$20M (PN 64097). The second increment of \$91M is being requested in FY09 (PN 67487). The third increment of \$41M will be requested in FY10 (PN 68038). Construct infrastructure facilities. Project includes communications center, communications lines, accesscontrol facilities, underground electric lines with substation, transformers and switches, hot water generation plant, hot water distribution lines, chilled water generation plant, chilled water distribution lines, elevated potable water storage tank, potable water distribution mains and laterals, sanitary sewer mains and laterals, natural gas pipelines, stormwater collection and management structures, roads, road bridges and perimeter fencing. Supporting facilities for the communications center include the extension and connection of all necessary utilities, paving (access road and parking), walks, curbs and gutters, local stormwater management, site work and landscaping. Antiterrorism (AT) measures include the access control points itemized in the Primary Facilities and, for individual buildings, laminated glazing in reinforced frames, reinforced exterior doors, barriers, and visual screening. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br>67487 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Hot Water Lines                     | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Chilled Water Distribution          | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Elev Water Storage Tank, 250 KG     | EA       | 2 --             | 765,705   | (1,531)      |
| Water Distribution Lines            | m (LF)   | 12,192 ( 40,000) | 234.48    | (2,859)      |
| Sanitary Sewer Lines                | m (LF)   | 19,812 ( 65,000) | 230.60    | (4,569)      |
| Gas Pipelines                       | m (LF)   | 2,286 ( 7,500)   | 334.97    | (766)        |
| Storm Sewer                         | LS       | --               | --        | (4,976)      |
| Roads and Vehicle Bridge            | LS       | --               | --        | (31,573)     |
| Perimeter Fencing                   | LS       | --               | --        | (3,418)      |
| Antiterrorism Measures              | LS       | --               | --        | (220)        |
| Building Information Systems        | LS       | --               | --        | (1,789)      |
|                                     |          |                  | Total     | 58,949       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

services are required. Air Conditioning (Estimated 352 kW/100 Tons).

11. REQ: 376,257 m2 ADQT: NONE SUBSTD: 62,710 m2

PROJECT: Construct supporting infrastructure facilities. (Current Mission)

REQUIREMENT: This project is required to provide necessary support infrastructure for units, agencies, and activities relocating to Fort Belvoir, VA as a result of Base Realignment and Closure (BRAC) 2005 decisions. This project will provide infrastructure to support National Geospatial-Intelligence Agency, DeWitt Army Community Hospital, Army and Air Force Exchange System, Defense Commissary Agency, agencies moving out of leased space, agencies relocating from other government installations and Fort Belvoir base support functions.

CURRENT SITUATION: The current infrastructure on Fort Belvoir is substantially inadequate to support the 20,000+ personnel that are relocating here as a result of BRAC 2005 decisions. The existing water, sanitary sewer, natural gas, and electrical systems will have to be upgraded to support the additional personnel. Areas that are void of utilities will require new electrical substations, electrical feeder lines, water and wastewater mains and laterals, central high temperature hot water heating plant, central chilled water air conditioning plant, storm water drainage with storm water management structures, communications building and lines, and perimeter fencing. New roads and upgrades to the existing road network will need to be provided, as well as access control points.

IMPACT IF NOT PROVIDED: If this project is not provided, the current infrastructure will not be adequate to support the various facilities that are required to develop an intelligence campus, an administrative campus, hospital

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Belvoir, Virginia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br><br>67487 |
|---|--------------------------------|

IMPACT IF NOT PROVIDED: (CONTINUED)  
and community support functions required to support BRAC 2005 decisions. If this project is not provided, each project for units, agencies, and activities relocating to Fort Belvoir will be required to provide its own supporting infrastructure, which will substantially increase BRAC 2005 implementation costs and will eliminate the possibility of efficiencies.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

|  |                 |
|--|-----------------|
| (1) Status:  |                 |
| (a) Date Design Started.....                         | <u>JUN 2006</u> |
| (b) Percent Complete As Of January 2008.....         | <u>20.00</u>    |
| (c) Date 35% Designed.....                           | <u>APR 2008</u> |
| (d) Date Design Complete.....                        | <u>AUG 2008</u> |
| (e) Parametric Cost Estimating Used to Develop Costs | <u>NO</u>       |
| (f) Type of Design Contract:                         | Design-build    |
| (2) Basis:   |                 |
| (a) Standard or Definitive Design:                   | NO              |
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e):      | (\$000)         |
| (a) Production of Plans and Specifications.....      | <u>5,432</u>    |
| (b) All Other Design Costs.....                      | <u>958</u>      |
| (c) Total Design Cost.....                           | <u>6,390</u>    |
| (d) Contract.....                                    | <u>5,112</u>    |
| (e) In-house.....                                    | <u>1,278</u>    |
| (4) Construction Contract Award.....                 | <u>JAN 2008</u> |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br>67487 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(5) Construction Start..... MAY 2008

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2010   | 23,193                  |
|                                   |                                    | TOTAL  | <u>23,193</u>           |

Installation Engineer: William Sanders  
Phone Number: 703-806-3017

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Co-loc Misc OSD Lease loc - Recommendation #133**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 47.000         | 14.000         | 0.000          | <b>61.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>47.000</b>  | <b>14.000</b>  | <b>0.000</b>   | <b>61.000</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>47.000</b>  | <b>14.000</b>  | <b>0.000</b>   | <b>61.000</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>47.000</b>  | <b>14.000</b>  | <b>0.000</b>   | <b>61.000</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Co-loc Misc OSD Lease loc - Recommendation #133**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>47.000</b>  | <b>14.000</b>  | <b>0.000</b>   | <b>61.000</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia/Co-Locate Miscellaneous DOD, Defense Agency and Field Activity Leased Locations - Commission Recommendation #133

**Closure/Realignment Package:**

a. Close 1010 North Glebe Road, 1515 Wilson Boulevard, 4850 Mark Center Drive, the Crown Ridge Building at 4035 Ridgetop, and 1901 N. Beauregard, leased installations in Northern Virginia, by relocating the Office of the Secretary of Defense to Fort Belvoir, Virginia.

b. Close North Tower at 2800 Crystal Drive, a leased installation in Arlington, Virginia, by relocating the DoD Inspector General to Fort Belvoir, Virginia.

c. Close 1600 Wilson Boulevard, a leased installation in Arlington, Virginia, by relocating the Defense Human Resources Activity to Fort Belvoir, Virginia.

d. Close 1500 Wilson Boulevard and Presidential Towers, leased installations in Arlington, Virginia, by relocating offices accommodating Pentagon Renovation temporary space to Fort Belvoir, Virginia.

e. Close Metro Park III and IV (6350 and 6359 Walker Lane), a leased installation in Alexandria, VA, by relocating the Defense Contract Management Agency Headquarters to Fort Lee, Virginia.

f. Realign 400 Army Navy Drive, a leased installation in Arlington, Virginia, by relocating the Office of the Secretary of Defense, Washington Headquarters Services, and the DoD Inspector General to Fort Belvoir, Virginia.

g. Realign the Webb Building, a leased installation in Arlington, Virginia, by relocating the Department of Defense Education Activity and the Defense Human Resources Activity to Fort Belvoir, Virginia.

h. Realign Rosslyn Plaza North, a leased installation in Arlington, Virginia, by relocating offices accommodating Pentagon Renovation temporary space, Washington Headquarters Services and the Defense Human Resources Activity to Fort Belvoir, Virginia.

i. Realign Crystal Gateway North, a leased installation

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

in Arlington, Virginia, by relocating the Office of the Secretary of Defense, Washington Headquarters Services, and the DoD Inspector General to Fort Belvoir, Virginia.

j. Realign 2001 North Beauregard Street, 621 North Payne Street, Ballston Metro Center, Crystal Square 4, Crystal Square 5, Crystal Plaza 6, 4015 Wilson Boulevard, Skyline 5, and Skyline 6, leased installations in Northern Virginia, by relocating the Office of the Secretary of Defense to Fort Belvoir, Virginia.

k. Realign Crystal Mall 3, a leased installation in Arlington, Virginia, by relocating the Office of the Secretary of Defense and the Defense Finance and Accounting Service at Fort Belvoir, Virginia.

l. Realign Hoffman 1, Crystal Gateway 1, Crystal Gateway 2, Crystal Gateway 3, and the James K. Polk Building, leased installations in Northern Virginia, by relocating the Office of the Secretary of Defense and Washington Headquarters Services to Fort Belvoir, Virginia.

m. Realign the Nash Street Building, a leased installation in Arlington, Virginia, by relocating the Defense Human Resources Activity to Fort Belvoir, Virginia.

n. Realign Alexandria Tech Center IV, a leased installation in Alexandria, Virginia, by relocating the Defense Technology Security Administration to Fort Belvoir, Virginia.

o. Realign 1400-1450 South Eads Street, a leased installation in Arlington, Virginia, by relocating the DoD Inspector General to Fort Belvoir, Virginia.

p. Realign 1401 Wilson Boulevard, a leased installation in Arlington, Virginia, by relocating the Office of the Secretary of Defense, Washington Headquarters Services, and Defense Human Resources Activity to Fort Belvoir, Virginia.

q. Realign 1555 Wilson Boulevard, a leased installation in Arlington, Virginia, by relocating offices of the Office of the Secretary of Defense and Defense Human Resources Activity to Fort Belvoir, Virginia.

r. Realign Crystal Mall 2-3-4 and Skyline 4, leased

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

installations in Northern Virginia, by relocating Washington Headquarters Services to Fort Belvoir, Virginia.

**One-Time Implementation Costs:**

Military Construction: Note: The Fort Belvoir Infrastructure Support cost has been incremented over three years and divided among the respective Commission Recommendations associated with Fort Belvoir as follows:

Increment 1: FY 08 - Commission Recommendation 169: \$20M.

Increment 2: FY 09 - Commission Recommendation:

132: \$23M

133: \$24M

168: \$24M

169: \$20M

\$91M

Increment 3: FY 10 - Commission Recommendation:

132: \$13M

133: \$14M

168: \$14M

\$41M

| <u>Location</u>                  | <u>Project Title</u>           | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------------|-----------|-----------|---------------------|
| Ft. Lee, VA                      | DCMA Administrative Facility   | 2009      | 66935     | \$23.000            |
| Ft. Belvoir, VA                  | Infrastructure Support, Incr 2 | 2009      | 67487     | \$24.000            |
| Subtotal for FY 2009             |                                |           |           | \$47.000            |
| Ft. Belvoir, VA                  | Infrastructure Support, Incr 3 | 2010      | 68038     | \$14.000            |
| Subtotal for FY 2010             |                                |           |           | \$14.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                |           |           | \$61.000            |

Conjunctively-Funded Construction: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings**: Note: There are no Army Savings associated with this package. All savings should be reflected in the appropriate DoD, Defense Agencies and Field Activities.

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

**Environmental**: All Fort Belvoir environmental activity costs are reflected in Commission Recommendation 169 - Realign Walter Reed Army Medical Center. There is no FY 2008 Environmental requirement.

|  |                         |  |  |                        |              |
|--|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Lee<br>Virginia   |                         |  | 4. PROJECT TITLE<br>Administrative Building      |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>610 | 7. PROJECT NUMBER<br>66935                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 23,000 |                        |              |
| 9. COST ESTIMATES  |                         |  |  |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        | 20,317       |
| Renovate Bldg 10500  |                         | m2 (SF)                                    | 14,772 ( 159,000)                                | 1,252                  | (18,494)     |
| IDS Installation   |                         | LS   | --   | --                     | (338)        |
| EMCS Connections   |                         | LS   | --   | --                     | (50)         |
| Antiterrorism Measures   |                         | LS   | --   | --                     | (425)        |
| Building Information Systems   |                         | LS   | --   | --                     | (1,010)      |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        | 262          |
| Water, Sewer, Gas  |                         | LS   | --   | --                     | (2)          |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --   | --                     | (115)        |
| Site Imp( 54) Demo( )  |                         | LS   | --   | --                     | (54)         |
| Information Systems  |                         | LS   | --   | --                     | (48)         |
| Antiterrorism Measures   |                         | LS   | --   | --                     | (43)         |
| ESTIMATED CONTRACT COST  |                         |  |  |                        | 20,579       |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  |                        | <u>1,029</u> |
| SUBTOTAL   |                         |  |  |                        | 21,608       |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  |                        | <u>1,232</u> |
| TOTAL REQUEST  |                         |  |  |                        | 22,840       |
| TOTAL REQUEST (ROUNDED)  |                         |  |  |                        | 23,000       |
| INSTALLED EQT-OTHER APPROP   |                         |  |  |                        | (580)        |
| 10. Description of Proposed Construction Renovate Building 10500, a two-story administrative building. Project includes open and individual administrative office areas, administrative support areas (copier, printer, facsimile, shredder, mail distribution, packing, shipping), secure and unclassified conference and Video TeleConference space, conference support space, classroom, soundproof interview room, Secure Compartmented Information Facility (SCIF), Information Processing Center, Uninterrupted Power Supply, Standby Generators, access control, lobby exhibit and reception space, delivery screening area, storage, humidity controlled storage, and employee support areas (cafeteria, kitchenette/break area, fitness, shower and locker rooms). Renovation includes complete replacement of mechanical systems (Heating Ventilation Air Conditioning, HVAC controls), electrical, interior and emergency lighting, fire alarm systems, and interior finishes; configuration of space; life safety /egress improvements; and installation of elevators, fire suppression, mass notification, and intrusion detection systems (IDS). Relocate equipment. Connect to energy monitoring and control system (EMCS). Supporting facilities include increased water supply for fire suppression, repair of existing paving, walks, curbs and gutters, landscaping to repair earth disturbed for water pipe installation, telecommunications and |                         |  |  |                        |              |

|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Lee, Virginia   |  |                            |
| 4. PROJECT TITLE<br><br>Administrative Building  | 5. PROJECT NUMBER<br><br>66935             |                            |
| <p><u>DESCRIPTION OF PROPOSED CONSTRUCTION:</u> (CONTINUED)</p> <p>building information systems, exterior building signage, and site improvements. Access for individuals with disabilities will be provided. Heating and air conditioning will be provided by self contained units. Anti-terrorism and force protection measures include window film, delivery screening area, and site restrictive features to limit vehicular access. Furnish and equip. Comprehensive interior design services are required. This project does not require a seismic screening/evaluation. Reuse existing 370 Ton chiller. Air Conditioning (Estimated 1,301 kW/370 Tons).</p>   |  |                            |
| <p><u>11. REQ:</u> 14,772 m2 <u>ADQT:</u> NONE <u>SUBSTD:</u> 14,772 m2<br/> <u>PROJECT:</u> Renovate Administrative General Purpose Building. (New Mission)<br/> <u>REQUIREMENT:</u> This project is required to provide adequate administrative space for 593 Defense Contract Management Agency (DCMA) employees which includes seven Senior Executive Service (SES), two General Officers and seventy-five Internationals being relocated to Fort Lee as a result of Base Realignment and Closure (BRAC) law. The Defense Contract Management Agency (DCMA) is the Department of Defense (DoD) component that works directly with Defense suppliers to help ensure that DoD, Federal, and allied government supplies and services are delivered on time, at projected cost, and meet all performance requirements. DCMA directly contributes to the military readiness of the United States and its allies, and helps preserve the nation's freedom. DCMA professionals serve as "information brokers" and in-plant representatives for military, Federal, and allied government buying agencies -- both during the initial stages of the acquisition cycle and throughout the life of the resulting contracts. Before contract award, DCMA provides advice and services to help construct effective solicitations, identify potential risks, select the most capable contractors, and write contracts that meet the needs of our customers in DoD, Federal and allied government agencies. After contract award, DCMA monitors contractors' performance and management systems to ensure that cost, product performance, and delivery schedules are in compliance with the terms and conditions of the contracts. DCMA is a recognized leader of, and contributor to many of DoD's business reform initiatives. Those initiatives' goals are to improve the Nation's defense in the most economical and efficient ways possible.<br/> <u>CURRENT SITUATION:</u> Defense Contract Management Agency (DCMA) Headquarters is currently located in leased space in Alexandria, Virginia. As a part of BRAC, DCMA Headquarters is being relocated to Fort Lee, Virginia. There are no existing adequate facilities at Fort Lee for DCMA.<br/> <u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, adequate facilities will not be available for the DCMA Headquarters personnel at Fort Lee. Without this project, relocation of DCMA to Fort Lee from leased facilities cannot occur by September 15, 2011 (within the time frame mandated by the BRAC law) and continued leasing of facilities would be required.<br/> <u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC</p> |  |                            |

|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Fort Lee, Virginia   |  |                            |
| 4. PROJECT TITLE<br><br>Administrative Building  | 5. PROJECT NUMBER<br><br>66935             |                            |
| <p><u>ADDITIONAL:</u> (CONTINUED)</p> <p>2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| <p><u>12. SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>JAN 2007</u></p> <p>(b) Percent Complete As Of January 2008..... <u>25.00</u></p> <p>(c) Date 35% Designed..... <u>JUN 2008</u></p> <p>(d) Date Design Complete..... <u>DEC 2008</u></p> <p>(e) Parametric Cost Estimating Used to Develop Costs <u>NO</u></p> <p>(f) Type of Design Contract: Design-bid-build</p> <p>(g) An energy study and life cycle cost analysis will be documented during the final design.</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: NO</p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p> <p>(a) Production of Plans and Specifications..... <u>1,296</u></p> <p>(b) All Other Design Costs..... <u>433</u></p> <p>(c) Total Design Cost..... <u>1,729</u></p> <p>(d) Contract..... <u>1,383</u></p> <p>(e) In-house..... <u>346</u></p> <p>(4) Construction Contract Award..... <u>JAN 2009</u></p> <p>(5) Construction Start..... <u>APR 2009</u></p> <p>(6) Construction Completion..... <u>OCT 2010</u></p>  |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Lee, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Administrative Building | 5. PROJECT NUMBER<br>66935 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Security Equipment                | BCA-OP                             | 2010   | 40                      |
| VTC Equipment                     | BCA-OP                             | 2010   | 70                      |
| Info Sys - ISC                    | BCA-OP                             | 2010   | 470                     |
|                                   |                                    | TOTAL  | 580                     |

Installation Engineer: Greg White, PE  
Phone Number: (804) 734-4015



|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Belvoir<br>Virginia   |                         |  | 4. PROJECT TITLE<br>Infrastructure Support Incr 2 |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>851 | 7. PROJECT NUMBER<br>67487                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 91,000  |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 105,600      |
| Communications Center  |                         | m2 (SF)                                    | 2,323 ( 25,000)                                   | 3,642                  | (8,458)      |
| Access Control Facilities  |                         | EA   | 2 --  | 3062820                | (6,126)      |
| Electrical Service   |                         | LS   | --  | --                     | (5,033)      |
| Heating Plant  |                         | LS   | --  | --                     | (13,773)     |
| Air Conditioningig Plant   |                         | LS   | --  | --                     | (13,261)     |
| Total from Continuation page   |                         |  |   |                        | (58,949)     |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 25,939       |
| Site Imp( 7,860) Demo( )   |                         | LS   | --  | --                     | (7,860)      |
| Information Systems  |                         | LS   | --  | --                     | (18,034)     |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (45)         |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 131,539      |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | 6,577        |
| SUBTOTAL   |                         |  |   |                        | 138,116      |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 7,873        |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | 5,525        |
| TOTAL REQUEST  |                         |  |   |                        | 151,514      |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 152,000      |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (23,193)     |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$152M was requested in FY08 with the first increment of \$20M (PN 64097). The second increment of \$91M is being requested in FY09 (PN 67487). The third increment of \$41M will be requested in FY10 (PN 68038). Construct infrastructure facilities. Project includes communications center, communications lines, accesscontrol facilities, underground electric lines with substation, transformers and switches, hot water generation plant, hot water distribution lines, chilled water generation plant, chilled water distribution lines, elevated potable water storage tank, potable water distribution mains and laterals, sanitary sewer mains and laterals, natural gas pipelines, stormwater collection and management structures, roads, road bridges and perimeter fencing. Supporting facilities for the communications center include the extension and connection of all necessary utilities, paving (access road and parking), walks, curbs and gutters, local stormwater management, site work and landscaping. Antiterrorism (AT) measures include the access control points itemized in the Primary Facilities and, for individual buildings, laminated glazing in reinforced frames, reinforced exterior doors, barriers, and visual screening. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br>67487 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Hot Water Lines                     | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Chilled Water Distribution          | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Elev Water Storage Tank, 250 KG     | EA       | 2 --             | 765,705   | (1,531)      |
| Water Distribution Lines            | m (LF)   | 12,192 ( 40,000) | 234.48    | (2,859)      |
| Sanitary Sewer Lines                | m (LF)   | 19,812 ( 65,000) | 230.60    | (4,569)      |
| Gas Pipelines                       | m (LF)   | 2,286 ( 7,500)   | 334.97    | (766)        |
| Storm Sewer                         | LS       | --               | --        | (4,976)      |
| Roads and Vehicle Bridge            | LS       | --               | --        | (31,573)     |
| Perimeter Fencing                   | LS       | --               | --        | (3,418)      |
| Antiterrorism Measures              | LS       | --               | --        | (220)        |
| Building Information Systems        | LS       | --               | --        | (1,789)      |
|                                     |          |                  | Total     | 58,949       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

services are required. Air Conditioning (Estimated 352 kW/100 Tons).

11. REQ: 376,257 m2 ADQT: NONE SUBSTD: 62,710 m2

PROJECT: Construct supporting infrastructure facilities. (Current Mission)

REQUIREMENT: This project is required to provide necessary support infrastructure for units, agencies, and activities relocating to Fort Belvoir, VA as a result of Base Realignment and Closure (BRAC) 2005 decisions. This project will provide infrastructure to support National Geospatial-Intelligence Agency, DeWitt Army Community Hospital, Army and Air Force Exchange System, Defense Commissary Agency, agencies moving out of leased space, agencies relocating from other government installations and Fort Belvoir base support functions.

CURRENT SITUATION: The current infrastructure on Fort Belvoir is substantially inadequate to support the 20,000+ personnel that are relocating here as a result of BRAC 2005 decisions. The existing water, sanitary sewer, natural gas, and electrical systems will have to be upgraded to support the additional personnel. Areas that are void of utilities will require new electrical substations, electrical feeder lines, water and wastewater mains and laterals, central high temperature hot water heating plant, central chilled water air conditioning plant, storm water drainage with storm water management structures, communications building and lines, and perimeter fencing. New roads and upgrades to the existing road network will need to be provided, as well as access control points.

IMPACT IF NOT PROVIDED: If this project is not provided, the current infrastructure will not be adequate to support the various facilities that are required to develop an intelligence campus, an administrative campus, hospital

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Belvoir, Virginia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br><br>67487 |
|---|--------------------------------|

IMPACT IF NOT PROVIDED: (CONTINUED)  
and community support functions required to support BRAC 2005 decisions. If this project is not provided, each project for units, agencies, and activities relocating to Fort Belvoir will be required to provide its own supporting infrastructure, which will substantially increase BRAC 2005 implementation costs and will eliminate the possibility of efficiencies.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:  
A. Estimated Design Data:  
(1) Status:  
    (a) Date Design Started..... JUN 2006  
    (b) Percent Complete As Of January 2008..... 20.00  
    (c) Date 35% Designed..... APR 2008  
    (d) Date Design Complete..... AUG 2008  
    (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO  
    (f) Type of Design Contract: Design-build  
  
(2) Basis:  
    (a) Standard or Definitive Design: NO  
  
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)  
    (a) Production of Plans and Specifications..... 5,432  
    (b) All Other Design Costs..... 958  
    (c) Total Design Cost..... 6,390  
    (d) Contract..... 5,112  
    (e) In-house..... 1,278  
  
(4) Construction Contract Award..... JAN 2008

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br>67487 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)  
 A. Estimated Design Data: (Continued)  
 (5) Construction Start..... MAY 2008  
 (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 23,193              |
|                               |                                | TOTAL  | <u>23,193</u>       |

Installation Engineer: William Sanders  
 Phone Number: 703-806-3017

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Co-loc Missile-Space - Recommendation #134**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 12.749         | 13.031         | 2.102          | <b>27.882</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>12.749</b>  | <b>13.031</b>  | <b>2.102</b>   | <b>27.882</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>12.749</b>  | <b>13.031</b>  | <b>2.102</b>   | <b>27.882</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>12.749</b>  | <b>13.031</b>  | <b>2.102</b>   | <b>27.882</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Co-loc Missile-Space - Recommendation #134**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.544          | <b>0.544</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.544</b>   | <b>0.544</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 3.584          | <b>3.584</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>3.584</b>   | <b>3.584</b>       |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 4.128          | <b>4.128</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>12.749</b>  | <b>13.031</b>  | <b>-2.026</b>  | <b>23.754</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Alabama, Virginia/Co-locate Missile and Space Defense Agencies - Commission Recommendation #134

**Realignment Package:**

**b. Realign the Space and Missile Defense Command (SMDC) Building,** a leased installation in Huntsville, AL. Relocate all functions of the Missile Defense Agency to Redstone Arsenal, AL.

**d. Realign Crystal Square 2,** a leased installation in Arlington, VA, by relocating all functions of the Missile Defense Agency and the Headquarters component of the USA Space and Missile Defense Command to Redstone Arsenal, AL.

**e. Realign Crystal Mall 4,** a leased installation in Arlington, VA, by relocating the Headquarters component of the USA Space and Missile Defense Command to Redstone Arsenal, AL.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$27.882 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:** Savings with this package are primarily associated with the Missile Defense Agency (MDA) a Defense Agency, not Army. The Army savings associated with this package is the reduction of lease costs as reflected below in Other.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel:

Other: The savings are due to a reduction in lease costs.

**Environmental**: There are no environmental funding associated with this package; however, there are environmental studies at both Redstone Arsenal and Fort Belvoir that are funded in other packages. There was an Environmental Assessment conducted at Redstone Arsenal which was completed in FY 06.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsldt ATEC - Recommendation #136**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 10.000         | 0.000          | 0.000          | <b>10.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.325           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.325</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.306          | 4.745          | 0.000          | <b>5.051</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 2.767          | 0.000          | <b>2.767</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.325</b>    | <b>0.000</b>   | <b>10.306</b>  | <b>7.512</b>   | <b>0.000</b>   | <b>18.143</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.325</b>    | <b>0.000</b>   | <b>10.306</b>  | <b>7.512</b>   | <b>0.000</b>   | <b>18.143</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.325</b>    | <b>0.000</b>   | <b>10.306</b>  | <b>7.512</b>   | <b>0.000</b>   | <b>18.143</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 1.687          | 2.091          | 2.674          | <b>6.451</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>1.687</b>   | <b>2.091</b>   | <b>2.674</b>   | <b>6.451</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Cnsltd ATEC - Recommendation #136**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 3.162          | 0.000          | 0.000          | <b>3.162</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>3.162</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>3.162</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 1.707          | 3.486          | <b>5.193</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.552          | 1.127          | <b>1.679</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.182          | 0.371          | <b>0.553</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 3.090          | 3.155          | <b>6.245</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 4.278          | 4.368          | <b>8.646</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>9.809</b>   | <b>12.507</b>  | <b>22.316</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>3.162</b>   | <b>9.809</b>   | <b>12.507</b>  | <b>25.478</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 11             | (45)           | 0              | <b>(34)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (12)           | 0              | <b>(12)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.325</b>    | <b>0.000</b>   | <b>7.144</b>   | <b>-2.297</b>  | <b>-12.507</b> | <b>-7.335</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Maryland, Virginia/Consolidate Army Test Evaluation Command (ATEC) Headquarters - Commission Recommendation #136

**Realignment Package:**

**a. Realign Park Center Four**, a leased installation in Alexandria, VA, by relocating and consolidating Army Test and Evaluation Command (ATEC) with its subcomponents at Aberdeen Proving Ground (APG), MD.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>              | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|-----------------------------------|-----------|-----------|---------------------|
| Aberdeen PG                      | Army Test & Evaluation Command Hq | 2009      | 65160     | \$10.000            |
| Subtotal for FY 2009             |                                   |           |           | \$10.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                   |           |           | \$10.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$5.051 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$2.767 million. There is no FY 2008 Other requirement.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Aberdeen: \$.325 million; NEPA - Environmental Impact Statement.

|  |                         |  |  |                        |  |
|--|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Aberdeen Proving Ground<br>Maryland  |                         |  | 4. PROJECT TITLE<br>Headquarters Bldg, Army Test and<br>Eval Cmd |                        |  |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>610 | 7. PROJECT NUMBER<br>65160                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>10,000              |                        |  |
| 9. COST ESTIMATES  |                         |  |  |                        |  |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        |  |
| ATEC Headquarters, Renovation  | m2 (SF)                 | 4,831 ( 52,000)                            | 1,238  | 7,647<br>(5,980)       |  |
| EMCS Connections   | LS                      | --   | --   | (70)                   |  |
| Antiterrorism Measures   | LS                      | --   | --   | (250)                  |  |
| Building Information Systems   | LS                      | --   | --   | (1,347)                |  |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        |  |
| Electric Service   | LS                      | --   | --   | 1,120<br>(60)          |  |
| Water, Sewer, Gas  | LS                      | --   | --   | (55)                   |  |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --   | (350)                  |  |
| Storm Drainage   | LS                      | --   | --   | (118)                  |  |
| Site Imp( 150) Demo( )   | LS                      | --   | --   | (150)                  |  |
| Information Systems  | LS                      | --   | --   | (362)                  |  |
| Antiterrorism Measures   | LS                      | --   | --   | (25)                   |  |
| ESTIMATED CONTRACT COST  |                         |  |  | 8,767                  |  |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  | 438                    |  |
| SUBTOTAL   |                         |  |  | 9,205                  |  |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  | 525                    |  |
| DESIGN/BUILD - DESIGN COST   |                         |  |  | 368                    |  |
| TOTAL REQUEST  |                         |  |  | 10,098                 |  |
| TOTAL REQUEST (ROUNDED)  |                         |  |  | 10,000                 |  |
| INSTALLED EQT-OTHER APPROP   |                         |  |  | (322)                  |  |
| 10. Description of Proposed Construction      Renovate an administrative facility for HQ Army Test and Evaluation Command (ATEC). This facility includes flexible general administration space and connection to Energy Monitoring and Control System (EMCS), antiterrorism measures and building information systems. Supporting facilities include utility connections, electrical service, fire protection and alarm systems, storm water management facilities, parking with access roads, curbs and gutters, and exterior lighting, anti-terrorism and force protection measures (laminated glass, rated exterior doors, vehicular site restrictive features, and setbacks), and site improvements. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Heating and air conditioning will be self-contained systems. Air Conditioning (Estimated 352 kW/100 Tons). |                         |  |  |                        |  |
| 11. REQ:                    18,116 m2    ADQT:                    NONE                    SUBSTD:                    NONE  |                         |  |  |                        |  |
| PROJECT: Renovate a building for headquarters administrative facility.<br>(Current Mission).   |                         |  |  |                        |  |

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Aberdeen Proving Ground, Maryland   |  |                            |
| 4. PROJECT TITLE<br><br>Headquarters Bldg, Army Test and Eval Cmd   | 5. PROJECT NUMBER<br><br>65160             |                            |
| <p><u>REQUIREMENT:</u> This project is required to relocate and consolidate the Army Test and Evaluation Command (ATEC) and the sub-command Army Evaluation Center (AEC). This project will support the staff assigned to ATEC/AEC in their efforts to execute ATEC's mission to plan, conduct and integrate developmental testing, independent operational testing, independent evaluations, assessments, and experiments. Incoming staff includes Joint Test and Evaluation (JT&amp;E) positions currently located with HQ ATEC and essential contractor support. Leased and substandard governmental owned space will be vacated. HQATEC's present location meets very minimum anti-terrorism requirements. Moving ATEC Headquarters would significantly enhance the command anti-terrorism program.</p> <p><u>CURRENT SITUATION:</u> HQATEC is currently meeting its stationing requirement by operating in leased office space in Alexandria, VA. Lease costs for this area are increasing. Combined HQATEC personnel totals 610 personnel. The existing count of HQATEC/AEC personnel already at APG is 324.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the HQATEC/AEC will not be able to relocate from leased space in Alexandria, VA and consolidation of headquarters functions at Aberdeen Proving Ground, MD will not occur.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| <p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... JUN 2007</p> <p>(b) Percent Complete As Of January 2008..... 15.00</p> <p>(c) Date 35% Designed..... MAR 2008</p> <p>(d) Date Design Complete..... SEP 2008</p> <p>(e) Parametric Cost Estimating Used to Develop Costs _____ NO</p> <p>(f) Type of Design Contract: Design-build</p>  |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Headquarters Bldg, Army Test and Eval Cmd | 5. PROJECT NUMBER<br>65160 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (2) Basis:  
(a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- |   |     |
|---|-----|
| (a) Production of Plans and Specifications..... | 600 |
| (b) All Other Design Costs.....                 | 107 |
| (c) Total Design Cost.....                      | 707 |
| (d) Contract.....                               | 367 |
| (e) In-house.....                               | 340 |
- (4) Construction Contract Award..... DEC 2008
- (5) Construction Start..... APR 2009
- (6) Construction Completion..... MAR 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 322                 |
|                               |                                | TOTAL  | <u>322</u>          |

Installation Engineer: David W. Carter  
Phone Number: 410-306-1108

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsldt CPOs - Recommendation #137**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.096          | 0.074          | 2.791          | 0.000          | <b>2.961</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 2.409          | 0.555          | <b>2.964</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.096</b>   | <b>0.074</b>   | <b>5.200</b>   | <b>0.555</b>   | <b>5.925</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.096</b>   | <b>0.074</b>   | <b>5.200</b>   | <b>0.555</b>   | <b>5.925</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.096</b>   | <b>0.074</b>   | <b>5.200</b>   | <b>0.555</b>   | <b>5.925</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.102          | 0.104          | <b>0.206</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.102</b>   | <b>0.104</b>   | <b>0.206</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsltd CPOs - Recommendation #137**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.635          | 1.296          | <b>1.931</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.093          | 0.190          | <b>0.283</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.312          | 0.318          | <b>0.630</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.208          | 0.212          | <b>0.420</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.199          | 0.203          | <b>0.402</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.447</b>   | <b>2.219</b>   | <b>3.666</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.447</b>   | <b>2.219</b>   | <b>3.666</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (15)           | 0              | <b>(15)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (2)            | 0              | <b>(2)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.096</b>   | <b>0.074</b>   | <b>3.753</b>   | <b>-1.664</b>  | <b>2.259</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Alaska, Arizona/Consolidate Civilian Personnel Offices (CPOs) within each Military Department and the Defense Agencies - Commission Recommendation #137

**Closure/Realignment Package:**

a. **Realign Fort Richardson, AK**, by relocating the Civilian Personnel Operations Center to Fort Huachuca, AZ, and consolidating it with the Civilian Personnel Operations Center at Fort Huachuca, AZ.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications. Total One-Time Cost estimate is \$2.961 million. The FY 2008 budget estimate is \$.096 million.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: Savings due to salary reduction for eliminated personnel positions.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Other: None.

Environmental: None.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsldt Correction Fac - Recommendation #138**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 68.000          | 0.000          | 0.000          | 0.000          | 0.000          | <b>68.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.117          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.117</b>       |
| Operations & Maintenance                           | 0.000          | 1.880           | 3.948          | 0.725          | 4.012          | 0.000          | <b>10.565</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 2.815           | 4.306          | 0.000          | 0.000          | 0.000          | <b>7.121</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.117</b>   | <b>72.695</b>   | <b>8.254</b>   | <b>0.725</b>   | <b>4.012</b>   | <b>0.000</b>   | <b>85.803</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.117</b>   | <b>72.695</b>   | <b>8.254</b>   | <b>0.725</b>   | <b>4.012</b>   | <b>0.000</b>   | <b>85.803</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.117</b>   | <b>72.695</b>   | <b>8.254</b>   | <b>0.725</b>   | <b>4.012</b>   | <b>0.000</b>   | <b>85.803</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 1.412          | 3.535          | 3.626          | 3.703          | <b>12.276</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 1.149          | 1.179          | 1.204          | <b>3.532</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>1.412</b>   | <b>4.684</b>   | <b>4.805</b>   | <b>4.907</b>   | <b>15.808</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Cnsldt Correction Fac - Recommendation #138**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.377          | 0.000          | 0.000          | <b>0.377</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.377</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.377</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.073          | 0.150          | 0.153          | <b>0.376</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.905          | 1.860          | 1.890          | <b>4.655</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.878          | 0.900          | 0.919          | <b>2.697</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.127          | 0.130          | 0.133          | <b>0.390</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.086          | 0.088          | 0.090          | <b>0.263</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.564          | 0.579          | 0.592          | <b>1.735</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.446          | 0.458          | 0.467          | <b>1.371</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>3.078</b>   | <b>4.165</b>   | <b>4.244</b>   | <b>11.487</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>3.455</b>   | <b>4.165</b>   | <b>4.244</b>   | <b>11.864</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.117</b>   | <b>72.695</b>   | <b>8.254</b>   | <b>-2.730</b>  | <b>-0.153</b>  | <b>-4.244</b>  | <b>73.939</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Texas, Kentucky, Oklahoma, Kansas, Washington/Consolidate Correction Facilities into Joint Regional Correction Facilities - Commission Recommendation #138

**Realignment Package:**

**b. Realign Lackland Air Force Base, TX, Fort Knox, KY, and Fort Sill, OK** by relocating the correctional function of each to Fort Leavenworth, KS, and consolidating them with the correctional function already at Fort Leavenworth, KS, to form a single Level II Midwest Joint Regional Correctional Facility.

**e. Realign Fort Lewis, WA,** by relocating the management of correctional functions to Submarine Base Bangor, WA. The correctional facilities at Submarine Base, WA and Fort Lewis, WA, will together form the Level II Northwestern Joint Regional Correctional Facility.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>           | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------------|-----------|-----------|---------------------|
| Ft. Leavenworth, KS              | Regional Correctional Facility | 2007      | 64700     | \$68.000            |
| Subtotal for FY2007              |                                |           |           | \$68.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                |           |           | \$68.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$10.565 million. The FY 2008 budget estimate is \$3.948 million.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$7.121 million. The FY 2008 budget estimate is \$4.306 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Leavenworth: \$.117 million; NEPA - Environmental Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsltd Media Org - Recommendation #141**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 10.000         | 0.000          | 0.000          | <b>10.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.546          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.546</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 2.742          | 0.000          | <b>2.742</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.485          | 0.000          | <b>0.485</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.546</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>10.000</b>  | <b>3.227</b>   | <b>0.000</b>   | <b>13.773</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.546</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>10.000</b>  | <b>3.227</b>   | <b>0.000</b>   | <b>13.773</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.546</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>10.000</b>  | <b>3.227</b>   | <b>0.000</b>   | <b>13.773</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 1.625          | 1.659          | <b>3.284</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 2.289          | 2.337          | <b>4.626</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>3.914</b>   | <b>3.996</b>   | <b>7.910</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Cnsldt Media Org - Recommendation #141**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 2.298          | <b>2.298</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>2.298</b>   | <b>2.298</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.226          | 0.465          | 0.512          | <b>1.203</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.074          | 0.141          | 0.144          | <b>0.359</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.182          | 0.372          | 0.704          | <b>1.258</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.878          | 0.905          | 1.467          | <b>3.250</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.011          | 0.011          | 0.012          | <b>0.034</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.007          | 0.007          | 0.008          | 0.009          | <b>0.031</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.001          | 0.001          | 0.001          | <b>0.003</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 1.732          | <b>1.732</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.007</b>   | <b>1.379</b>   | <b>1.903</b>   | <b>4.581</b>   | <b>7.870</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.007</b>   | <b>1.379</b>   | <b>1.903</b>   | <b>6.879</b>   | <b>10.168</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (6)            | 7              | (1)            | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (5)            | 0              | 0              | <b>(5)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.546</b>   | <b>0.000</b>    | <b>-0.007</b>  | <b>8.621</b>   | <b>1.324</b>   | <b>-6.879</b>  | <b>3.605</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia, Maryland/Consolidate Media Organizations into a New Agency for Media Publications - Commission Recommendation #141

**Closure/Realignment Package:**

**a. Realign Fort Belvoir, VA,** by relocating Soldier Magazine to Fort Meade, MD.

**c. Realign 2320 Mill Road,** a leased installation in Alexandria, VA, by relocating Army Broadcasting-Soldier Radio/TV to Fort Meade, MD.

**d. Realign 103 Norton Street,** a leased installation in San Antonio, TX, by relocating Air Force News Agency-Army/Air Force Hometown News Service (a combined entity) to Fort Meade, MD.

**e. Close 601 North Fairfax Street,** a leased installation in Alexandria, VA, by relocating the American Forces Information Service and the Army Broadcasting-Soldier Radio/TV to Fort Meade, MD.

**One-Time Implementation Costs:**

**Military Construction:** There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>           | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------------|-----------|-----------|---------------------|
| Fort Meade                       | Media and Publication Activity | 2009      | 64952     | \$10.000            |
| Subtotal for FY 2009             |                                |           |           | \$10.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                |           |           | \$10.000            |

**Conjunctively-Funded Construction:** None.

**Family Housing Construction:** None.

**Family Housing Operations:** None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.742 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$.485 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in miscellaneous - lease costs.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

- Fort Meade: \$.546 million; NEPA - Environmental Impact Statement.

|   |  |  |                            |  |  |              |
|---|--|--|----------------------------|--|--|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |  | 2. DATE<br>24 JAN 2007                           |              |
| 3. INSTALLATION AND LOCATION<br>Fort Meade<br>Maryland  |  |  |                            | 4. PROJECT TITLE<br>Defense Media Activity |  |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>610                    | 7. PROJECT NUMBER<br>64952 |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp 10,000 |              |
| 9. COST ESTIMATES   |  |  |                            |  |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |  |  | 29,601       |
| Media Production Activity Bldg  |  | m2 (SF)                                    | 4,880 ( 52,524)            |  | 2,224  | (10,854)     |
| Televideo Center  |  | m2 (SF)                                    | 5,465 ( 58,821)            |  | 2,828  | (15,453)     |
| Antenna Facility  |  | m2 (SF)                                    | 26.01 ( 280)               |  | 11,789   | (307)        |
| IDS Installation  |  | LS   | --                         |  | --   | (153)        |
| EMCS Connections  |  | LS   | --                         |  | --   | (306)        |
| Total from Continuation page  |  |  |                            |  |  | (2,528)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |  |  | 11,081       |
| Electric Service  |  | LS   | --                         |  | --   | (1,373)      |
| Water, Sewer, Gas   |  | LS   | --                         |  | --   | (785)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |  | --   | (3,147)      |
| Storm Drainage  |  | LS   | --                         |  | --   | (587)        |
| Site Imp( 4,698) Demo( )  |  | LS   | --                         |  | --   | (4,698)      |
| Information Systems   |  | LS   | --                         |  | --   | (389)        |
| Antiterrorism Measures  |  | LS   | --                         |  | --   | (102)        |
| ESTIMATED CONTRACT COST   |  |  |                            |  |  | 40,682       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |  |  | <u>2,034</u> |
| SUBTOTAL  |  |  |                            |  |  | 42,716       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |  |  | 2,435        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |  |  | <u>1,709</u> |
| TOTAL REQUEST   |  |  |                            |  |  | 46,860       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |  |  | 47,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |  |  | (1,510)      |
| 10. Description of Proposed Construction This project is jointly funded by the Army, Air Force, Navy and Armed Forces Information Service. The Army share is \$10.058M,(10.058) the Navy share is \$11.442M,(11.442)the Air Force share is \$12.576M (12.576) and the Armed Forces Information Service share is \$12.942M.(12.924). Construct a media production activity building. Project will include the media production activity building, televideo center, intrusion detection system (IDS), connection to EMCS, antiterrorism measures and building information systems. Supporting facilities include utilities, electric service, security lights, fire protection and alarm systems, paving, walks, curbs and gutters, storm drainage, communications systems, signage, and site improvement. Surface parking will be provided for employees, visitors, and motor pool vehicles. Access for individuals with disabilities will be provided. Heating and air conditioning will be provided by self-contained units. Comprehensive building and furnishings related interior design services are required, Air Conditioning (Estimated 2,462 kWr/700 Tons). |  |  |                            |  |  |              |
| 11. REQ:  |  | 18,940 m2                                  | ADQT:                      | NONE                                       | SUBSTD:  | NONE         |
| PROJECT: Construct a media production activity building. (Current Mission)  |  |  |                            |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Meade, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Defense Media Activity | 5. PROJECT NUMBER<br>64952 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (2,406)      |
| Building Information Systems        | LS       | --       | --        | (122)        |
|                                     |          |          | Total     | 2,528        |

REQUIREMENT: This project is required to provide a 2-story media production activity building to support the Soldier Magazine, Army Print/Web, Naval Media Center, Army Broadcasting-Soldier Radio/TV, Air Force News Agency-Army/Air Force Hometown News Service, and the American Forces Information Service relocation to Fort George G. Meade, Maryland.

CURRENT SITUATION: Existing permanent administrative facilities are fully utilized and other on-post structures are unsuitable or uneconomical for renovation and conversion. Short-term use of interim on-post or leased off-post facilities is not feasible.

IMPACT IF NOT PROVIDED: If this project is not provided, adequate facilities to house the Army Broadcasting Service, Soldier Radio and TV, Soldier Magazine, Air Force News Agency-Army/Air Force Hometown News Service and the Naval Media Center, Anacostia Annex, Navy District of Columbia, DC and American Forces Information Service will not be available at Fort George G Meade, Maryland.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Meade, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Defense Media Activity | 5. PROJECT NUMBER<br>64952 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... DEC 2006
- (b) Percent Complete As Of January 2008..... 20.00
- (c) Date 35% Designed..... APR 2009
- (d) Date Design Complete..... AUG 2009
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 2,351
- (b) All Other Design Costs..... 588
- (c) Total Design Cost..... 2,939
- (d) Contract..... 2,351
- (e) In-house..... 588

(4) Construction Contract Award..... FEB 2009

(5) Construction Start..... APR 2009

(6) Construction Completion..... APR 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature    | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|------------------------------|----------------------------|---|-----------------|
| UPS 800 KVA                  | BCA-OP                     | 2009  | 640             |
| Auxiliary Generator 1,000 KW | BCA-OP                     | 2009  | 543             |
| Standby Generator 60 KW      | BCA-OP                     | 2009  | 33              |
| Info Sys - ISC               | BCA-OP                     | 2010  | 294             |
|                              |                            | TOTAL                                       | <u>1,510</u>    |

Installation Engineer: Robert Eastwood  
Phone Number: 301-677-9141

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsldt TRANSCOM - Recommendation #142**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 3.784          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>3.784</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 1.418          | 25.341          | 0.904          | 19.773         | 10.718         | 0.245          | <b>58.399</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.752          | 0.000           | 0.196          | 9.040          | 0.000          | 0.070          | <b>10.058</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>5.954</b>   | <b>25.341</b>   | <b>1.100</b>   | <b>28.813</b>  | <b>10.718</b>  | <b>0.315</b>   | <b>72.241</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>5.954</b>   | <b>25.341</b>   | <b>1.100</b>   | <b>28.813</b>  | <b>10.718</b>  | <b>0.315</b>   | <b>72.241</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>5.954</b>   | <b>25.341</b>   | <b>1.100</b>   | <b>28.813</b>  | <b>10.718</b>  | <b>0.315</b>   | <b>72.241</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Cnsltd TRANSCOM - Recommendation #142**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 5.990          | 11.981         | <b>17.971</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.400          | 0.800          | <b>1.200</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.149          | 0.298          | <b>0.447</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.263          | 0.527          | <b>0.790</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.192          | 0.385          | <b>0.577</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.131          | 0.262          | <b>0.393</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.382          | 0.764          | <b>1.146</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 1.485          | <b>1.485</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 7.557          | <b>7.557</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>7.507</b>   | <b>24.059</b>  | <b>31.566</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>7.507</b>   | <b>24.059</b>  | <b>31.566</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (176)          | 0              | <b>(176)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (13)           | 0              | <b>(13)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>5.954</b>   | <b>25.341</b>   | <b>1.100</b>   | <b>28.813</b>  | <b>3.211</b>   | <b>-23.744</b> | <b>40.675</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia, Illinois/Consolidate Transportation Command Components - Commission Recommendation #142

**Realignment Package:**

**a. Realign Fort Eustis, VA,** by relocating the Army Surface Deployment and Distribution Command to Scott Air Force Base, IL, and consolidating it with the Air Force Air Mobility Command Headquarters and Transportation Command (TRANSCOM) Headquarters at Scott Air Force Base, IL.

**b. Realign Hoffman 2, a leased installation in Alexandria, VA,** by relocating the US Army Surface Deployment and Distribution Command to Scott Air Force Base, IL, and consolidating it with the Air Force Air Mobility Command Headquarters and Transportation Command Headquarters at Scott Air Force Base, IL.

**c. Realign US Army Surface Deployment and Distribution Command -Transportation Engineering Agency facility in Newport News, VA,** by relocating US Army Surface Deployment and Distribution Command - Transportation Engineering Agency to Scott Air Force Base, IL, and consolidating it with the Air Force Air Mobility Command Headquarters and Transportation Command Headquarters at Scott Air Force Base, IL.

**One-Time Implementation Costs:**

Military Construction: Note: All MILCON funding beyond FY 06 in support of the TRANSCOM, AMC, and SDDC Joint Operations Center (Fusion Center) that consolidates elements of the AMC Tanker/Airlift Control Center and the SDDC operations center, Joint Distribution Planning and Analysis Center (JDPAC), and consolidated business center at Scott Air Force Base has been transferred from the Army to the Air Force.

| <u>Location</u>                  | <u>Project Title</u>             | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|----------------------------------|-----------|-----------|---------------------|
| Scott AFB                        | SDDC ADAL TRANSCOM CONSOLIDATION | 2006      | 66565     | \$3.784             |
| Subtotal for FY 2006             |                                  |           |           | \$3.784             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                  |           |           | \$3.784             |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$58.399 million. The FY 2008 budget estimate is \$.904 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$10.058 million. The FY 2008 budget estimate is \$.196 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

a. NEPA at Scott Air Force Base, IL is reflected in the Department of the Air Force budget submission.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsltd Act-Rsv P&R Ctrs - Recommendation #143**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 98.000          | 55.000         | 55.000         | 0.000          | 0.000          | <b>208.000</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 2.705           | 51.784         | 38.162         | 12.284         | 0.000          | <b>104.935</b>     |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 4.057           | 6.010          | 2.342          | 2.675          | 0.000          | <b>15.084</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>104.762</b>  | <b>112.794</b> | <b>95.504</b>  | <b>14.959</b>  | <b>0.000</b>   | <b>328.019</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>104.762</b>  | <b>112.794</b> | <b>95.504</b>  | <b>14.959</b>  | <b>0.000</b>   | <b>328.019</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>104.762</b>  | <b>112.794</b> | <b>95.504</b>  | <b>14.959</b>  | <b>0.000</b>   | <b>328.019</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.491          | 6.023          | 6.179          | 6.309          | <b>19.002</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 3.513          | 3.604          | 3.680          | <b>10.797</b>      |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.491</b>   | <b>9.536</b>   | <b>9.783</b>   | <b>9.989</b>   | <b>29.799</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Cnsltd Act-Rsv P&R Ctrs - Recommendation #143**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u>  | <u>FY 2011</u>  | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|-----------------|-----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                 |                 |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 1.865          | 0.000           | 0.000           | <b>1.865</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 32.610         | 0.000           | 0.000           | <b>32.610</b>      |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>34.475</b>  | <b>0.000</b>    | <b>0.000</b>    | <b>34.475</b>      |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                 |                 |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 22.000         | 45.141          | 46.089          | <b>113.230</b>     |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                 |                 |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 21.588         | 44.296          | 45.227          | <b>111.111</b>     |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 16.362         | 33.573          | 34.279          | <b>84.214</b>      |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 14.628         | 15.007          | 15.322          | <b>44.958</b>      |
| <b>Overhead:</b>                             |                |                 |                |                |                 |                 |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                 |                 |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000           | 0.000           | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 34.052         | 34.935          | 35.669          | <b>104.655</b>     |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>108.630</b> | <b>172.952</b>  | <b>176.586</b>  | <b>458.168</b>     |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>143.105</b> | <b>172.952</b>  | <b>176.586</b>  | <b>492.643</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (608)          | 0               | 0               | <b>(608)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | (690)          | 0               | 0               | <b>(690)</b>       |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                 |                 |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>104.762</b>  | <b>112.794</b> | <b>-47.601</b> | <b>-157.993</b> | <b>-176.586</b> | <b>-164.624</b>    |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia, Indiana, Missouri, Kentucky/Consolidate/Co-locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force - Commission Recommendation #143

**Realignment Package:**

a. **Realign Army Human Resources Command leased facilities in Alexandria, VA, Indianapolis, IN, and St. Louis, MO.** Relocate and consolidate all functions at Fort Knox, KY.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                         | <u>Project Title</u>                      | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|---|---|-----------|-----------|---------------------|
| Ft. Knox                                | Administrative Complex Phase 1            | 2007      | 65306     | \$98.000            |
| Subtotal for FY 2007                    |   |           |           | \$98.000            |
| Ft. Knox                                | Human Resources Command Cplx, Ph 2 Incr 1 | 2008      | 65833     | \$55.000            |
| Subtotal for FY 2008                    |   |           |           | \$55.000            |
| Ft. Knox                                | Human Resources Command Cplx Ph 2 Incr 2  | 2009      | 67480     | \$55.000            |
| Subtotal for FY 2009                    |   |           |           | \$55.000            |
| <b>TOTAL PROGRAM FOR FY 2006 - 2011</b> |   |           |           | <b>\$208.000</b>    |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Total One-Time Cost estimate is \$104.935 million. The FY 2008 budget estimate is \$51.784 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$15.084 million. The FY 2008 budget estimate is \$6.010 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**: Environmental Assessment completed in FY 06. Funding reflected in package 9 - Maneuver Training. There is no FY 2008 Environmental requirement.

|   |                         |  |  |                        |              |
|---|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Knox<br>Kentucky   |                         |  | 4. PROJECT TITLE<br>Human Resources Command Cplx, Ph 2<br>Incr 1 |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>610 | 7. PROJECT NUMBER<br>65833                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>55,000              |                        |              |
| 9. COST ESTIMATES   |                         |  |  |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |  |                        | 157,066      |
| Admin Facilities-HRC,AAC,Cadet  |                         | m2 (SF)                                    | 74,121 ( 797,827)  | 1,756                  | (130,146)    |
| Information Technology Center   |                         | m2 (SF)                                    | 6,562 ( 70,630)  | 2,242                  | (14,709)     |
| Renovate Coppel Center  |                         | m2 (SF)                                    | 2,500 ( 26,910)  | 1,473                  | (3,681)      |
| IDS Installation  |                         | LS   | --   | --                     | (187)        |
| EMCS Connections  |                         | LS   | --   | --                     | (623)        |
| Total from Continuation page  |                         |  |  |                        | (7,720)      |
| <u>SUPPORTING FACILITIES</u>  |                         |  |  |                        | 23,136       |
| Electric Service  |                         | LS   | --   | --                     | (3,986)      |
| Water, Sewer, Gas   |                         | LS   | --   | --                     | (1,575)      |
| Paving, Walks, Curbs & Gutters  |                         | LS   | --   | --                     | (10,277)     |
| Storm Drainage  |                         | LS   | --   | --                     | (2,361)      |
| Site Imp( 3,156) Demo( 47)  |                         | LS   | --   | --                     | (3,203)      |
| Information Systems   |                         | LS   | --   | --                     | (330)        |
| Antiterrorism Measures  |                         | LS   | --   | --                     | (1,404)      |
| ESTIMATED CONTRACT COST   |                         |  |  |                        | 180,202      |
| CONTINGENCY PERCENT (5.00%)   |                         |  |  |                        | <u>9,010</u> |
| SUBTOTAL  |                         |  |  |                        | 189,212      |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |  |                        | 10,785       |
| DESIGN/BUILD - DESIGN COST  |                         |  |  |                        | <u>7,568</u> |
| TOTAL REQUEST   |                         |  |  |                        | 207,565      |
| TOTAL REQUEST (ROUNDED)   |                         |  |  |                        | 208,000      |
| INSTALLED EQT-OTHER APPROP  |                         |  |  |                        | (924)        |
| 10. Description of Proposed Construction This project was originally submitted as a phased project in FY2007 (PN 65306 - \$98M). It has been converted to an incrementally funded project. PN 65306 will be treated as Increment 1. Increment 2 (PN 65833 - \$55M) is submitted in FY08 and shows the total value of the project (\$208M) and Increment 3 (PN 67480 - \$55M) will be submitted in FY09. Construct an administrative office complex including renovation of Coppel Center. Primary facilities include an information technology facility, general purpose administration space, conference areas, storage and support spaces, IDS installation, EMCS connections, antiterrorism measures and building information systems. Supporting facilities include all site utilities, fire protection systems (including sprinklers, detection devices, and alarms), access roads and parking, paving, walks, curbs, and gutters, storm drainage, and site improvements. Minimum Department of Defense (DoD) anti-terrorism measures will be provided. Access for individuals with disabilities will be provided. Comprehensive interior and furnishings related design is required. Demolish 1 Building at Fort Knox, Fort Knox, KY (TOTAL 433 m2/4,656 SF). Air Conditioning (Estimated 5,276 kW/1,500 Tons). |                         |  |  |                        |              |



| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |              |                 |          |              |                 |                                     |  |  |  |  |                        |    |    |    |         |                              |    |    |    |                |  |  |  |       |       |
|---|--|----------------------------|--------------|-----------------|----------|--------------|-----------------|-------------------------------------|--|--|--|--|------------------------|----|----|----|---------|------------------------------|----|----|----|----------------|--|--|--|-------|-------|
| 3. INSTALLATION AND LOCATION<br><br>Fort Knox, Kentucky   |  |                            |              |                 |          |              |                 |                                     |  |  |  |  |                        |    |    |    |         |                              |    |    |    |                |  |  |  |       |       |
| 4. PROJECT TITLE<br><br>Human Resources Command Cplx, Ph 2 Incr 1   | 5. PROJECT NUMBER<br><br>65833             |                            |              |                 |          |              |                 |                                     |  |  |  |  |                        |    |    |    |         |                              |    |    |    |                |  |  |  |       |       |
| <p>9. COST ESTIMATES (CONTINUED)</p> <table border="1"> <thead> <tr> <th data-bbox="224 504 714 556">Item</th> <th data-bbox="714 504 941 556">UM (M/E)</th> <th data-bbox="941 504 1234 556">QUANTITY</th> <th data-bbox="1234 504 1364 556">Unit<br/>COST</th> <th data-bbox="1364 504 1518 556">Cost<br/>(\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5" data-bbox="224 598 673 619"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td data-bbox="224 619 714 651">Antiterrorism Measures</td> <td data-bbox="714 619 941 651">LS</td> <td data-bbox="941 619 1234 651">--</td> <td data-bbox="1234 619 1364 651">--</td> <td data-bbox="1364 619 1518 651">(3,199)</td> </tr> <tr> <td data-bbox="224 651 714 682">Building Information Systems</td> <td data-bbox="714 651 941 682">LS</td> <td data-bbox="941 651 1234 682">--</td> <td data-bbox="1234 651 1364 682">--</td> <td data-bbox="1364 651 1518 682"><u>(4,521)</u></td> </tr> <tr> <td colspan="3" data-bbox="224 682 1234 714"></td> <td data-bbox="1234 682 1364 714">Total</td> <td data-bbox="1364 682 1518 714">7,720</td> </tr> </tbody> </table>  |  |                            | Item         | UM (M/E)        | QUANTITY | Unit<br>COST | Cost<br>(\$000) | <u>PRIMARY FACILITY (CONTINUED)</u> |  |  |  |  | Antiterrorism Measures | LS | -- | -- | (3,199) | Building Information Systems | LS | -- | -- | <u>(4,521)</u> |  |  |  | Total | 7,720 |
| Item  | UM (M/E)                                   | QUANTITY                   | Unit<br>COST | Cost<br>(\$000) |          |              |                 |                                     |  |  |  |  |                        |    |    |    |         |                              |    |    |    |                |  |  |  |       |       |
| <u>PRIMARY FACILITY (CONTINUED)</u>   |  |                            |              |                 |          |              |                 |                                     |  |  |  |  |                        |    |    |    |         |                              |    |    |    |                |  |  |  |       |       |
| Antiterrorism Measures  | LS   | --                         | --           | (3,199)         |          |              |                 |                                     |  |  |  |  |                        |    |    |    |         |                              |    |    |    |                |  |  |  |       |       |
| Building Information Systems  | LS   | --                         | --           | <u>(4,521)</u>  |          |              |                 |                                     |  |  |  |  |                        |    |    |    |         |                              |    |    |    |                |  |  |  |       |       |
|   |  |                            | Total        | 7,720           |          |              |                 |                                     |  |  |  |  |                        |    |    |    |         |                              |    |    |    |                |  |  |  |       |       |
| <p>11. REQ: 86,552 m2 ADQT: NONE SUBSTD: NONE</p> <p>PROJECT: Construct an office complex for the Human Resources Center of Excellence. (Current Mission)</p> <p>REQUIREMENT: This project is required to accommodate the Human Resources Center of Excellence which will be located at Fort Knox as part of the Base Realignment and Closure 2005 decisions. This Center of Excellence will include the Human Resources Command (HRC), Accessions Command, and Cadet Command. The administrative requirement for efficient operation of these commands includes administrative, information technology space, and climate-controlled storage space for large volumes of personnel records to serve over 4,600 assigned personnel.</p> <p>CURRENT SITUATION: Currently the Human Resources Command (HRC), Accessions Command, and Cadet Command are located in various scattered locations other than Fort Knox. These commands are not currently co-located or organized to function as a Center of Excellence to collectively execute their human resource based missions. There are currently no facilities at Fort Knox that are available or capable of providing the large amount of administrative space required to house the functions and number of personnel associated with these commands. While the proposed move of the Armor School from Fort Knox will vacate a mixture of instructional, administrative, simulation, and barracks facilities of various ages and conditions, they will not be available in time to house these commands. In addition, many of the existing buildings are older facilities (1950s era) constructed for a different purpose and intended for use by smaller organizations. The largest facilities among the vacated buildings contain instructional vehicle maintenance bays. The majority of the buildings do not contain elevators or other accessibility requirement for individuals with disabilities, nor are they wired for data network communications.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, there will not be adequate space available for the Human Resources Command (HRC), Army Accessions Command, and Cadet Command to relocate to Fort Knox and establish a Human Resources Center of Excellence in the timeframes required by the Base Realignment and Closure 2005 decisions.</p> <p>ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction</p> |  |                            |              |                 |          |              |                 |                                     |  |  |  |  |                        |    |    |    |         |                              |    |    |    |                |  |  |  |       |       |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Knox, Kentucky

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Human Resources Command Cplx, Ph 2 Incr 1 | 5. PROJECT NUMBER<br><br>65833 |
|---|--------------------------------|

ADDITIONAL: (CONTINUED)  
of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... MAR 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... APR 2007
  - (d) Date Design Complete..... SEP 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  - (g) An energy study and life cycle cost analysis will be documented during the final design.
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 7,956
  - (b) All Other Design Costs..... 1,404
  - (c) Total Design Cost..... 9,360
  - (d) Contract..... 7,488
  - (e) In-house..... 1,872
  
- (4) Construction Contract Award..... FEB 2007
  
- (5) Construction Start..... MAY 2007
  
- (6) Construction Completion..... MAY 2010

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION

Fort Knox, Kentucky

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Human Resources Command Cplx, Ph 2 Incr 1 | 5. PROJECT NUMBER<br>65833 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| IDS Equipment                     | BCA-OP                             | 2008   | 565                     |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 359                     |
|                                   |                                    | TOTAL  | <u>924</u>              |

Installation Engineer: Joseph T. Hutchins, Jr.  
Phone Number: 502-624-2151

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Fort Knox<br>Kentucky   |  |  |                           | 4.PROJECT TITLE<br>Human Resources Command Cplx Ph 2<br>Incr 2 |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>610                     | 7.PROJECT NUMBER<br>67480 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>55,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 157,066      |
| Admin Facilities-HRC,AAC,Cadet   |  | m2 (SF)                                    | 74,121 ( 797,827)         |  | 1,756  | (130,146)    |
| Information Technology Center  |  | m2 (SF)                                    | 6,562 ( 70,630)           |  | 2,242  | (14,709)     |
| Renovate Coppel Center   |  | m2 (SF)                                    | 2,500 ( 26,910)           |  | 1,473  | (3,681)      |
| IDS Installation   |  | LS   | --                        |  | --   | (187)        |
| EMCS Connections   |  | LS   | --                        |  | --   | (623)        |
| Total from Continuation page   |  |  |                           |  |  | (7,720)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 23,136       |
| Electric Service   |  | LS   | --                        |  | --   | (3,986)      |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (1,575)      |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (10,277)     |
| Storm Drainage   |  | LS   | --                        |  | --   | (2,361)      |
| Site Imp( 3,156) Demo( 47)   |  | LS   | --                        |  | --   | (3,203)      |
| Information Systems  |  | LS   | --                        |  | --   | (330)        |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (1,404)      |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 180,202      |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 9,010        |
| SUBTOTAL   |  |  |                           |  |  | 189,212      |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 10,785       |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 7,568        |
| TOTAL REQUEST  |  |  |                           |  |  | 207,565      |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 208,000      |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (924)        |
| 10.Description of Proposed Construction<br>This project was originally submitted as a phased project in FY2007 (PN 65306 - \$98M). It has been converted to an incrementally funded project. PN 65306 will be treated as an Increment 1. Increment 2 (PN 65833 - \$55M) was submitted in FY08 and shows the total value of the project (\$208M) and Increment 3 (PN 67480 - \$55M) is submitted in FY09. Construct an administrative office complex including renovation of Coppel Center. Primary facilities include an information technology facility, general purpose administration space, conference areas, storage and support spaces, IDS installation, EMCS connections, antiterrorism measures and building information systems. Supporting facilities include all site utilities, fire protection systems (including sprinklers, detection devices, and alarms), access roads and parking, paving, walks, curbs, and gutters, storm drainage, and site improvements. Minimum Department of Defense (DoD) anti-terrorism measures will be provided. Access for individuals with disabilities will be provided. Comprehensive interior and furnishings related design is required. Demolish 1 Building at Fort Knox, Fort Knox, KY (TOTAL 433 m2/4,656 SF). Air Conditioning (Estimated 5,276 kW/1,500 Tons). |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Knox, Kentucky

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Human Resources Command Cplx Ph 2 Incr 2 | 5. PROJECT NUMBER<br>67480 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (3,199)      |
| Building Information Systems        | LS       | --       | --        | (4,521)      |
|                                     |          |          | Total     | 7,720        |

11. REQ: 86,552 m2 ADQT: NONE SUBSTD: NONE  
PROJECT: Construct an office complex for the Human Resources Center of Excellence. (Current Mission)  
REQUIREMENT: This project is required to accommodate the Human Resources Center of Excellence which will be located at Fort Knox as part of the Base Realignment and Closure 2005 decisions. This Center of Excellence will include the Human Resources Command (HRC), Army Accessions Command, and Cadet Command. The administrative requirement for efficient operation of these commands includes administrative, information technology space, and climate-controlled storage space for large volumes of personnel records to serve over 4,600 assigned personnel.  
CURRENT SITUATION: Currently the Human Resources Command (HRC), Accessions Command, and Cadet Command are located in various scattered locations other than Fort Knox. These commands are not currently co-located or organized to function as a Center of Excellence to collectively execute their human resource based missions. There are currently no facilities at Fort Knox that are available or capable of providing the large amount of administrative space required to house the functions and number of personnel associated with these commands. While the proposed move of the Armor School from Fort Knox will vacate a mixture of instructional, administrative, simulation, and barracks facilities of various ages and conditions, they will not be available in time to house these commands. In addition, many of the existing buildings are older facilities (1950s era) constructed for a different purpose and intended for use by smaller organizations. The largest facilities among the vacated buildings contain instructional vehicle maintenance bays. The majority of the buildings do not contain elevators or other accessibility requirement for individuals with disabilities, nor are they wired for data network communications.  
IMPACT IF NOT PROVIDED: If this project is not provided, there will not be adequate space available for the Human Resources Command (HRC), Army Accessions Command, and Cadet Command to relocate to Fort Knox and establish a Human Resources Center of Excellence in the timeframes required by the Base Realignment and Closure 2005 decisions.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Knox, Kentucky

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Human Resources Command Cplx Ph 2 Incr 2 | 5. PROJECT NUMBER<br><br>67480 |
|--|--------------------------------|

ADDITIONAL: (CONTINUED)  
of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... MAR 2006
- (b) Percent Complete As Of January 2008..... 25.00
- (c) Date 35% Designed..... APR 2007
- (d) Date Design Complete..... SEP 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 7,956
- (b) All Other Design Costs..... 1,404
- (c) Total Design Cost..... 9,360
- (d) Contract..... 7,488
- (e) In-house..... 1,872

(4) Construction Contract Award..... FEB 2007

(5) Construction Start..... MAY 2007

(6) Construction Completion..... MAY 2010

|              |  |             |
|--------------|--|-------------|
| 1. COMPONENT | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE     |
| ARMY/BCA     |  | 24 JAN 2007 |

3. INSTALLATION AND LOCATION  
Fort Knox, Kentucky

|  |                   |
|--|-------------------|
| 4. PROJECT TITLE                         | 5. PROJECT NUMBER |
| Human Resources Command Cplx Ph 2 Incr 2 | 67480             |

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| IDS Equipment                     | BCA-OP                             | 2008   | 565                     |
| Info Sys - ISC                    | BCA-OP                             | 2010   | 359                     |
|                                   |                                    | TOTAL  | <u>924</u>              |

Installation Engineer: Joseph T. Hutchins, Jr.  
Phone Number: 502-624-2151

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Joint Mobilization Sites - Recommendation #144**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.175           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.175</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.071          | 0.000          | 0.000          | 0.000          | <b>0.071</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.175</b>    | <b>0.071</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.246</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.175</b>    | <b>0.071</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.246</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.175</b>    | <b>0.071</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.246</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.022          | 0.023          | 0.023          | 0.024          | <b>0.092</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.022</b>   | <b>0.023</b>   | <b>0.023</b>   | <b>0.024</b>   | <b>0.092</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Joint Mobilization Sites - Recommendation #144**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 3.942          | 0.000          | 0.000          | 0.000          | <b>3.942</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>3.942</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>3.942</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.130          | 0.269          | 0.276          | 0.282          | <b>0.957</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.027          | 0.028          | 0.029          | 0.029          | <b>0.113</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.267          | 0.279          | 0.294          | 0.306          | <b>1.145</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.205          | 0.214          | 0.224          | 0.233          | <b>0.876</b>       |
| BOS  | 0.000          | 0.000           | 0.015          | 0.003          | 0.003          | 0.003          | <b>0.025</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.643</b>   | <b>0.793</b>   | <b>0.826</b>   | <b>0.853</b>   | <b>3.116</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>4.585</b>   | <b>0.793</b>   | <b>0.826</b>   | <b>0.853</b>   | <b>7.058</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (2)            | 0              | 0              | 0              | <b>(2)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.175</b>    | <b>-4.514</b>  | <b>-0.793</b>  | <b>-0.826</b>  | <b>-0.853</b>  | <b>-6.812</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Maryland, Washington, DC, Connecticut, New Jersey, Arizona, Texas, Virginia, South Carolina, North Carolina/Joint Mobilization Sites - Commission Recommendation #144

**Realignment Package:**

**a. Realign Aberdeen Proving Ground, MD, Washington Navy Yard, Washington, DC, and Naval Submarine Base New London, CT,** by relocating all mobilization functions to Fort Dix, NJ, designating it as Joint Pre-Deployment/Mobilization Site Dix/McGuire/Lakehurst.

**c. Realign Fort Huachuca, AZ,** by relocating all mobilization processing functions to Fort Bliss, TX, designating it as Joint Pre-Deployment/Mobilization Site Bliss/Holloman.

**d. Realign Fort Eustis, VA, Ft Jackson, SC, and Fort Lee, VA,** by relocating all mobilization processing functions to Fort Bragg, NC, designating it as Joint Pre-deployment/ Mobilization Site Bragg/Pope.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$.071 million. The FY 2008 budget estimate is \$.071 million.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

Fort Dix: \$.175 million; NEPA - Environmental Impact Statement. Completed in Sep 06.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Joint Basing - Recommendation #146**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Joint Basing - Recommendation #146**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/New Jersey, Alaska, Texas,  
Virginia/Joint Basing - Commission Recommendation #146

**Realignment Package:**

**b. Realign Fort Dix, NJ, and Naval Air Engineering Station Lakehurst, NJ,** by relocating the installation management functions to McGuire AFB, NJ, establishing Joint Base McGuire-Dix-Lakehurst.

**f. Realign Fort Richardson, AK,** by relocating the installation management functions to Elmendorf AFB, AK, establishing Joint Base Elmendorf-Richardson, AK.

**h. Realign Fort Sam Houston, TX, and Randolph AFB, TX,** by relocating the installation management functions to Lackland AFB, TX.

**j. Realign Fort Eustis, VA,** by relocating the installation management functions to Langley AFB, VA.

**k. Realign Fort Story, VA,** by relocating the installation management functions to Commander Naval Mid-Atlantic Region at Naval Station Norfolk, VA.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

**Environmental**: None.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Re-loc Army HQ & FOA - Recommendation #148**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 6.450           | 30.000         | 97.000         | 57.140         | 0.000          | <b>190.590</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.387          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.387</b>       |
| Operations & Maintenance                           | 0.000          | 0.178           | 0.303          | 1.984          | 21.032         | 98.413         | <b>121.910</b>     |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.267           | 0.408          | 0.000          | 6.165          | 1.124          | <b>7.964</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.387</b>   | <b>6.895</b>    | <b>30.711</b>  | <b>98.984</b>  | <b>84.337</b>  | <b>99.537</b>  | <b>320.851</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.387</b>   | <b>6.895</b>    | <b>30.711</b>  | <b>98.984</b>  | <b>84.337</b>  | <b>99.537</b>  | <b>320.851</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.387</b>   | <b>6.895</b>    | <b>30.711</b>  | <b>98.984</b>  | <b>84.337</b>  | <b>99.537</b>  | <b>320.851</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.394          | 3.154          | 8.130          | 8.568          | <b>20.246</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.394</b>   | <b>3.154</b>   | <b>8.130</b>   | <b>8.568</b>   | <b>20.246</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Re-loc Army HQ & FOA - Recommendation #148**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.001          | 0.003          | 0.114          | 0.471          | <b>0.589</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 1.205          | 0.455          | 7.398          | <b>9.058</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.001</b>   | <b>1.208</b>   | <b>0.569</b>   | <b>7.869</b>   | <b>9.647</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.035          | 0.287          | 2.773          | 13.344         | <b>16.439</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.164          | 0.564          | <b>0.728</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.043          | 0.088          | 0.180          | 0.276          | <b>0.588</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.439          | 2.190          | <b>2.629</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.010          | 0.053          | <b>0.063</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.011          | 0.056          | <b>0.067</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.393          | 2.021          | <b>2.415</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 12.279         | <b>12.279</b>      |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.078</b>   | <b>0.375</b>   | <b>3.971</b>   | <b>30.784</b>  | <b>35.208</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.079</b>   | <b>1.583</b>   | <b>4.539</b>   | <b>38.653</b>  | <b>44.855</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | (7)            | 10             | (174)          | 0              | <b>(171)</b>       |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (1)            | 0              | (8)            | 0              | <b>(9)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.387</b>   | <b>6.895</b>    | <b>30.632</b>  | <b>97.400</b>  | <b>79.797</b>  | <b>60.884</b>  | <b>275.996</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Alabama, Puerto Rico, Kentucky, Illinois, Texas, Virginia, Maryland/Relocate Army Headquarters and Field Operating Agencies - Commission Recommendation #148

**Realignment Package:**

**a. Realign the Zachary Taylor Building, a leased installation in Arlington, VA,** by relocating the Army Installation Management Agency headquarters to Fort Sam Houston, TX.

**b. Realign Rock Island Arsenal, Illinois,** as follows: relocate the Army Installation Management Agency Northwest Region headquarters to Fort Sam Houston, TX, and consolidate it with the Army Installation Management Agency Southwest Region headquarters to form the Army Installation Management Agency Western Region; and relocate the Army Network Enterprise Technology Command Northwest Region headquarters to Fort Sam Houston, TX, and consolidate it with the Army Network Enterprise Technology Command Southwest Region headquarters to form the Army Network Enterprise Technology Command Western Region.

**c. Realign Crystal Square 2, a leased installation in Arlington, VA,** by relocating the Army HR XXI office to Fort Knox, KY.

**d. Realign the Park Center IV Building, a leased installation in Falls Church, VA,** by relocating the Army Center for Substance Abuse to Fort Knox, KY.

**e. Realign Seven Corners Corporate Center, a leased installation in Falls Church, VA, and 4700 King Street, a leased installation in Alexandria, VA,** by relocating the Army Community and Family Support Center to Fort Sam Houston, TX.

**f. Realign Rosslyn Metro Center, a leased installation in Arlington, VA,** by relocating the Army Family Liaison Office to Fort Sam Houston, TX.

**g. Realign Skyline Six, a leased installation in Falls Church, VA,** by relocating the Army Contracting Agency headquarters to Fort Sam Houston, TX.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**h. Realign the Hoffman 1 Building, a leased installation in Alexandria, VA,** by relocating the Army Contracting Agency E-Commerce Region headquarters to Fort Sam Houston, TX.

**i. Realign Fort Buchanan, Puerto Rico,** by relocating the Army Contracting Agency Southern Hemisphere Region headquarters to Fort Sam Houston, TX.

**j. Realign Aberdeen Proving Ground, MD,** by relocating the Army Environmental Center to Fort Sam Houston, TX.

**k. Realign Fort Belvoir, VA** by relocating Army Materiel Command (AMC) and the Security Assistance Command (USASAC, an AMC major subordinate command) to Redstone Arsenal, AL.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>      | <u>Project Title</u>              | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|-----------------------------------|-----------|-----------|---------------------|
| Ft. Sam Houston      | Budge Dental Clinic Add/Alt       | 2007      | 64189     | \$1.350             |
| Ft. Sam Houston      | Youth Center                      | 2007      | 64174     | \$5.100             |
| Subtotal for FY 2007 |                                   |           |           | \$6.450             |
| Redstone Arsenal     | AMC & USASAC Headquarters Incr 1  | 2008      | 64268     | \$30.000            |
| Subtotal for FY 2008 |                                   |           |           | \$30.000            |
| Redstone Arsenal     | AMC & USASAC Headquarters Incr 2  | 2009      | 67818     | \$97.000            |
| Subtotal for FY 2009 |                                   |           |           | \$97.000            |
| Fort Sam Houston     | Housing, Enlisted Permanent Party | 2010      | 64191     | \$7.900             |
| Fort Sam Houston     | Vehicle Parking                   | 2010      | 64209     | \$10.640            |
| Fort Sam             | Const Gen Inst Fac (IMA,          | 2010      | 64212     | \$16.000            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |      |       |           |
|----------------------------------|--|------|-------|-----------|
| Houston                          | AEC, CFSC)                                   |      |       |           |
| Fort Sam<br>Houston              | Renovate Bldg 2263 (IMA,<br>AEC, CFSC)       | 2010 | 64213 | \$3.000   |
| Fort Sam<br>Houston              | Renovate B2264/2265/2266<br>(IMA, AEC, CFSC) | 2010 | 64218 | \$14.400  |
| Fort Sam<br>Houston              | MWR Academy                                  | 2010 | 64221 | \$5.200   |
| Subtotal for FY 2010             |  |      |       | \$57.140  |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |      |       | \$190.590 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$121.910 million. The FY 2008 budget estimate is \$.303 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$7.964 million. The FY 2008 budget estimate is \$.408 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Sam Houston: \$.387 million; Study - Archeological investigation; NEPA - Environmental Impact Statement. Additional environmental funding for Fort Sam Houston is provided in various packages supporting other recommendations.

b. Redstone Arsenal: Environmental costs associated with Redstone Arsenal are reflected other various Commission Recommendations.

|  |                         |  |  |                        |              |
|--|-------------------------|--|--|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Redstone Arsenal<br>Alabama  |                         |  | 4. PROJECT TITLE<br>AMC & USASAC Headquarters Incr 1 |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>610 | 7. PROJECT NUMBER<br>64268                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 30,000     |                        |              |
| 9. COST ESTIMATES  |                         |  |  |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        | 99,952       |
| AMC Headquarters   |                         | m2 (SF)                                    | 44,083 ( 474,502)                                    | 1,665                  | (73,380)     |
| USASAC Headquarters  |                         | m2 (SF)                                    | 9,754 ( 104,989)                                     | 1,617                  | (15,776)     |
| Access Corridor  |                         | m2 (SF)                                    | 371.61 ( 4,000)                                      | 1,957                  | (727)        |
| AMC Band Training Facility   |                         | m2 (SF)                                    | 1,494 ( 16,082)                                      | 1,225                  | (1,831)      |
| AMC Mail Center  |                         | m2 (SF)                                    | 297.29 ( 3,200)                                      | 1,659                  | (493)        |
| Total from Continuation page   |                         |  |  |                        | (7,745)      |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        | 10,548       |
| Electric Service   |                         | LS   | --   | --                     | (1,401)      |
| Water, Sewer, Gas  |                         | LS   | --   | --                     | (1,313)      |
| Steam And/Or Chilled Water Dist  |                         | LS   | --   | --                     | (261)        |
| Paving, Walks, Curbs & Gutters   |                         | LS   | --   | --                     | (1,439)      |
| Storm Drainage   |                         | LS   | --   | --                     | (30)         |
| Site Imp( 2,018) Demo( 130)  |                         | LS   | --   | --                     | (2,148)      |
| Information Systems  |                         | LS   | --   | --                     | (2,864)      |
| Antiterrorism Measures   |                         | LS   | --   | --                     | (1,092)      |
| ESTIMATED CONTRACT COST  |                         |  |  |                        | 110,500      |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  |                        | <u>5,525</u> |
| SUBTOTAL   |                         |  |  |                        | 116,025      |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  |                        | 6,613        |
| DESIGN/BUILD - DESIGN COST   |                         |  |  |                        | <u>4,641</u> |
| TOTAL REQUEST  |                         |  |  |                        | 127,279      |
| TOTAL REQUEST (ROUNDED)  |                         |  |  |                        | 127,000      |
| INSTALLED EQT-OTHER APPROP   |                         |  |  |                        | (1,803)      |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$127M is requested in FY 2008 with the first funding increment of \$30M (PN 64268). The second funding increment of \$97M will be requested in FY 2009 (PN 67818). Construct administrative facilities, an isolated mail handling facility, band training facility and other ancillary facilities. Primary facility includes administrative space, conference rooms, emergency operations centers, classrooms, computer rooms, and Sensitive Compartmentalized Information Facility(SCIF) areas. A cafeteria, auditorium, and fitness center will be shared by the facilities. The existing Post Theater will be renovated to provide the AMC Band with rehearsal space and an AMC Band training facility will be constructed to provide administrative, storage, and additional practice space. Also, construct an AMC mail facility to provide the capability to scan AMC's mail for chemical and biological agents. Project will provide for installation of Intrusion Detection System (IDS), Building Information Systems, mass notification system and their connection to installation central systems. Project will connect fire/smoke detection/enunciation and suppression systems to installation central systems. Supporting facilities include utilities, exterior communications, paving, stormwater collection and management structures, exterior lighting, site work |                         |  |  |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Redstone Arsenal, Alabama

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>AMC & USASAC Headquarters Incr 1 | 5. PROJECT NUMBER<br>64268 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY       | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                |           |              |
| Standby Generator                   | kWe(KW)  | 3,000 ( 3,000) | 225.69    | (677)        |
| IDS Installation                    | LS       | --             | --        | (831)        |
| Antiterrorism Measures              | LS       | --             | --        | (2,849)      |
| Building Information Systems        | LS       | --             | --        | (3,388)      |
|                                     |          |                | Total     | 7,745        |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)  
and landscaping. Heating and air conditioning will be provided by self-contained units. Access for individual with disabilities will be provided. Antiterrorism (AT) measures include bollards, water barriers, berms, vehicle crash gates, laminated glazing, and design for progressive collapse. Comprehensive building and furnishings related interior design services are required. Demolish 1 Building (TOTAL 1,451 m2/15,615 SF). Air Conditioning (Estimated 5,873 kW/1,670 Tons).

11. REQ: 313,340 m2 ADQT: 259,866 m2 SUBSTD: 53,474 m2

PROJECT: Construct administrative facilities, an isolated mail handling facility, a Band training facility and other ancillary facilities. (Current Mission)

REQUIREMENT: AMC HQ and USASAC HQ are being relocated to Redstone Arsenal in accordance with Base Realignment and Closure (BRAC) 2005 decisions.

CURRENT SITUATION: Redstone Arsenal does not currently have adequate permanent administrative facilities to meet AMC's and USASAC's requirements. Redstone Arsenal does not have the capability to scan mail for biological and chemical agents.

IMPACT IF NOT PROVIDED: If this project is not provided, AMC and USASAC HQ will not have adequate permanent facilities on Redstone Arsenal to perform their mission.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Redstone Arsenal, Alabama   |  |                            |
| 4. PROJECT TITLE<br><br>AMC & USASAC Headquarters Incr 1  | 5. PROJECT NUMBER<br><br>64268             |                            |
| <p>ADDITIONAL: (CONTINUED)</p> <p>(Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| 12. SUPPLEMENTAL DATA:  |  |                            |
| A. Estimated Design Data:   |  |                            |
| (1) Status:   |  |                            |
| (a) Date Design Started.....  |  | <u>JUN 2006</u>            |
| (b) Percent Complete As Of January 2007.....  |  | <u>20.00</u>               |
| (c) Date 35% Designed.....  |  | <u>MAY 2008</u>            |
| (d) Date Design Complete.....   |  | <u>SEP 2008</u>            |
| (e) Parametric Cost Estimating Used to Develop Costs  |  | <u>NO</u>                  |
| (f) Type of Design Contract: Design-build   |  |                            |
| (g) An energy study and life cycle cost analysis will be documented during the final design.  |  |                            |
| (2) Basis:  |  |                            |
| (a) Standard or Definitive Design: NO   |  |                            |
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)   |  |                            |
| (a) Production of Plans and Specifications.....   |  | <u>4,858</u>               |
| (b) All Other Design Costs.....   |  | <u>857</u>                 |
| (c) Total Design Cost.....  |  | <u>5,715</u>               |
| (d) Contract.....   |  | <u>4,572</u>               |
| (e) In-house.....   |  | <u>1,143</u>               |
| (4) Construction Contract Award..... <u>FEB 2008</u>  |  |                            |
| (5) Construction Start..... <u>JUN 2008</u>   |  |                            |
| (6) Construction Completion..... <u>MAR 2010</u>  |  |                            |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Redstone Arsenal, Alabama

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>AMC & USASAC Headquarters Incr 1 | 5. PROJECT NUMBER<br>64268 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| IDS Equipment                 | BCA-OP                         | 2009   | 985                 |
| Info Sys - ISC                | BCA-OP                         | 2009   | 818                 |
| TOTAL                         |                                |  | 1,803               |

Installation Engineer: William J. Porr  
Phone Number: 256-876-3516

|  |                         |  |  |                        |  |
|--|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Redstone Arsenal<br>Alabama  |                         |  | 4. PROJECT TITLE<br>AMC & USASAC Headquarters Incr 2 |                        |  |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>610 | 7. PROJECT NUMBER<br>67818                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 97,000     |                        |  |
| 9. COST ESTIMATES  |                         |  |  |                        |  |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>  |                         |  |  | 99,952                 |  |
| AMC Headquarters   | m2 (SF)                 | 44,083 ( 474,502)                          | 1,665  | (73,380)               |  |
| USASAC Headquarters  | m2 (SF)                 | 9,754 ( 104,989)                           | 1,617  | (15,776)               |  |
| Access Corridor  | m2 (SF)                 | 371.61 ( 4,000)                            | 1,957  | (727)                  |  |
| AMC Band Training Facility   | m2 (SF)                 | 1,494 ( 16,082)                            | 1,225  | (1,831)                |  |
| AMC Mail Center  | m2 (SF)                 | 297.29 ( 3,200)                            | 1,659  | (493)                  |  |
| Total from Continuation page   |                         |  |  | (7,745)                |  |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  | 10,548                 |  |
| Electric Service   | LS                      | --   | --   | (1,401)                |  |
| Water, Sewer, Gas  | LS                      | --   | --   | (1,313)                |  |
| Steam And/Or Chilled Water Dist  | LS                      | --   | --   | (261)                  |  |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --   | (1,439)                |  |
| Storm Drainage   | LS                      | --   | --   | (30)                   |  |
| Site Imp( 2,018) Demo( 130)  | LS                      | --   | --   | (2,148)                |  |
| Information Systems  | LS                      | --   | --   | (2,864)                |  |
| Antiterrorism Measures   | LS                      | --   | --   | (1,092)                |  |
| ESTIMATED CONTRACT COST  |                         |  |  | 110,500                |  |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  | 5,525                  |  |
| SUBTOTAL   |                         |  |  | 116,025                |  |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  | 6,613                  |  |
| DESIGN/BUILD - DESIGN COST   |                         |  |  | 4,641                  |  |
| TOTAL REQUEST  |                         |  |  | 127,279                |  |
| TOTAL REQUEST (ROUNDED)  |                         |  |  | 127,000                |  |
| INSTALLED EQT-OTHER APPROP   |                         |  |  | (1,803)                |  |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$127M was requested in FY 2008 with the first funding increment of \$30M (PN 64268). The second funding increment of \$97M is requested in FY 2009 (PN 67818). Construct administrative facilities, an isolated mail handling facility, band training facility and other ancillary facilities. Primary facilities include administrative space, conference rooms, emergency operations centers, classrooms, computer rooms, and Sensitive Compartmentalized Information Facility(SCIF) areas. A cafeteria, auditorium, and fitness center will be shared by the facilities. The existing Post Theater will be renovated to provide the AMC Band with rehearsal space and an AMC Band training facility will be constructed to provide administrative, storage, and additional practice space. Also, construct an AMC mail facility to provide the capability to scan AMC's mail for chemical and biological agents. Project will provide for installation of Intrusion detection System (IDS), Building Information Systems, mass notification system and their connection to installation central system. Project will connect fire/smoke detection/enunciation and suppression systems to installation central systems. Supporting facilities include utilities, exterior communications, paving, stormwater collection and management structures, exterior lighting, site work |                         |  |  |                        |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Redstone Arsenal, Alabama

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>AMC & USASAC Headquarters Incr 2 | 5. PROJECT NUMBER<br>67818 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY       | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                |           |              |
| Standby Generator                   | kWe(KW)  | 3,000 ( 3,000) | 225.69    | (677)        |
| IDS Installation                    | LS       | --             | --        | (831)        |
| Antiterrorism Measures              | LS       | --             | --        | (2,849)      |
| Building Information Systems        | LS       | --             | --        | (3,388)      |
|                                     |          |                | Total     | 7,745        |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)  
and landscaping. Heating and air conditioning will be provided by self-contained units. Access for individuals with disabilities will be provided. Antiterrorism (AT) measures include bollards, water barriers, berms, vehicle crash gates, laminated glazing, and design for progressive collapse. Demolish 1 Building (TOTAL 1,451 m2/15,615 SF). Air Conditioning (Estimated 5,873 kW/1,670 Tons).

11. REQ: 313,340 m2 ADQT: 259,866 m2 SUBSTD: 53,474 m2  
PROJECT: Construct administrative facilities, an isolated mail handling facility, a band training facility and other ancillary facilities. (Current Mission)  
REQUIREMENT: AMC HQ and USASAC HQ are being relocated to Redstone Arsenal in accordance with Base Realignment and Closure (BRAC) 2005 decisions.  
CURRENT SITUATION: Redstone Arsenal does not currently have adequate permanent administrative space to meet AMC's and USASAC's requirements. Redstone Arsenal does not have the capability to scan mail for biological and chemical agents.  
IMPACT IF NOT PROVIDED: If this project is not provided, AMC and USASAC HQ will not have adequate permanent facilities on Redstone Arsenal to perform their mission.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Redstone Arsenal, Alabama

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>AMC & USASAC Headquarters Incr 2 | 5. PROJECT NUMBER<br><br>67818 |
|--|--------------------------------|

ADDITIONAL: (CONTINUED)  
for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
    - (a) Date Design Started..... JUN 2006
    - (b) Percent Complete As Of January 2008..... 20.00
    - (c) Date 35% Designed..... MAY 2008
    - (d) Date Design Complete..... SEP 2008
    - (e) Parametric Cost Estimating Used to Develop Costs NO
    - (f) Type of Design Contract: Design-build
    - (g) An energy study and life cycle cost analysis will be documented during the final design.
  - (2) Basis:
    - (a) Standard or Definitive Design: NO
  - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
    - (a) Production of Plans and Specifications..... 4,858
    - (b) All Other Design Costs..... 857
    - (c) Total Design Cost..... 5,715
    - (d) Contract..... 4,572
    - (e) In-house..... 1,143
  - (4) Construction Contract Award..... FEB 2008
  - (5) Construction Start..... JUN 2008
  - (6) Construction Completion..... MAR 2010

|                        |  |                       |
|------------------------|--|-----------------------|
| 1.COMONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br>24 JAN 2007 |
|------------------------|--|-----------------------|

3.INSTALLATION AND LOCATION  
Redstone Arsenal, Alabama

|   |                           |
|---|---------------------------|
| 4.PROJECT TITLE<br>AMC & USASAC Headquarters Incr 2 | 5.PROJECT NUMBER<br>67818 |
|---|---------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| IDS Equipment                     | BCA-OP                             | 2009   | 985                     |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 818                     |
|                                   |                                    | TOTAL  | <u>1,803</u>            |

Installation Engineer: William J. Porr  
Phone Number: 256-876-3516

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Re-align Nav-Seal Bch. - Recommendation #150**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 1.300          | 0.000          | <b>1.300</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.300</b>   | <b>0.000</b>   | <b>1.300</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.300</b>   | <b>0.000</b>   | <b>1.300</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.300</b>   | <b>0.000</b>   | <b>1.300</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Re-align Nav-Seal Bch. - Recommendation #150**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.300</b>   | <b>0.000</b>   | <b>1.300</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/California, Pennsylvania, Georgia, Alabama/Naval Weapons Station, Seal Beach, CA - Commission Recommendation #150

**Realignment Package:**

a. Realign Naval Weapons Station Seal Beach, CA, as follows: relocate the depot maintenance of Electronic Components (Non-Airborne), Fire Control Systems and Components, Radar, and Radio to Tobyhanna Army Depot, PA; relocate the depot maintenance of Material Handling to Marine Corps Logistics Base Albany, GA; and relocate the depot maintenance of Other Components to Anniston Army Depot, AL.

**One-Time Implementation Costs:\*** All costs associated with this recommendation are Navy. Navy transferred MILCON funds to Army in support of their requirement.

**Military Construction:** There is no Military Construction requirement for FY 2008.

| <u>Location</u>      | <u>Project Title</u>             | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|----------------------------------|-----------|-----------|---------------------|
| Tobyhanna AD, PA     | C4ISR Depot Maintenance Facility | 2010      | 64685     | \$1.300             |
|                      |                                  |           |           |                     |
| Subtotal for FY 2010 |                                  |           |           | \$1.300             |

**Conjunctively-Funded Construction:** None.

**Family Housing Construction:** None

**Family Housing Operations:** None.

**Operation and Maintenance:** None.

**Military Personnel:** None.

**Other:** None.

**Revenues from Land Sales:** None.

**Savings:\*** There are no Army savings. All savings associated with this recommendation are Navy.

**Military Construction:** None.



BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

**Environmental**: None

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/River Bank AAP - Recommendation #151**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 10.600         | 0.000          | 0.000          | 0.000          | <b>10.600</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 1.432          | 0.559           | 0.400          | 0.300          | 1.000          | 0.223          | <b>3.914</b>       |
| Operations & Maintenance                           | 3.000          | 0.000           | 0.127          | 0.098          | 0.391          | 0.134          | <b>3.750</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.450          | 22.911         | 0.000          | <b>23.361</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>4.432</b>   | <b>0.559</b>    | <b>11.127</b>  | <b>0.848</b>   | <b>24.302</b>  | <b>0.357</b>   | <b>41.625</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>4.432</b>   | <b>0.559</b>    | <b>11.127</b>  | <b>0.848</b>   | <b>24.302</b>  | <b>0.357</b>   | <b>41.625</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>4.432</b>   | <b>0.559</b>    | <b>11.127</b>  | <b>0.848</b>   | <b>24.302</b>  | <b>0.357</b>   | <b>41.625</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/River Bank AAP - Recommendation #151**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.147          | 0.300          | <b>0.447</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 4.741          | 4.864          | 4.966          | <b>14.571</b>      |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 1.393          | <b>1.393</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.741</b>   | <b>5.011</b>   | <b>6.659</b>   | <b>16.411</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.741</b>   | <b>5.011</b>   | <b>6.659</b>   | <b>16.411</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (4)            | 0              | <b>(4)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>4.432</b>   | <b>0.559</b>    | <b>11.127</b>  | <b>-3.893</b>  | <b>19.291</b>  | <b>-6.302</b>  | <b>25.214</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/California, Illinois/Riverbank Army Ammunition Plant, CA - Commission Recommendation #151

**Closure Package:**

a. **Close Riverbank Army Ammunition Plant, CA.** Relocate the artillery cartridge case metal parts functions to Rock Island, IL

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>           | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|--------------------------------|-----------|-----------|---------------------|
| Rock Island Arsenal              | Metal Parts Production Add/Alt | 2008      | 64661     | \$10.600            |
|                                  |                                |           |           |                     |
| Subtotal for FY 2008             |                                |           |           | \$10.600            |
|                                  |                                |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                |           |           | \$10.600            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.750 million. The FY 2008 budget estimate is \$.127 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$23.361 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: None.

Other: None.

**Environmental**:

The Army will spend \$3.914 million on environmental closure and cleanup activities to close River Bank Army Ammunition Plant, CA, including NEPA documentation preparation at Riverbank, CA and Rock Island, IL. Closure actions at River Bank Army Ammunition Plant are to conduct asbestos abatement and close landfills. Cleanup actions at River Bank Army Ammunition Plant will continue until property is disposed. The FY 2008 budget estimate is \$.400 million.

|  |  |  |                            |  |   |              |
|--|--|--|----------------------------|--|---|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                            |  | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Rock Island Arsenal<br>Illinois  |  |  |                            | 4. PROJECT TITLE<br>Metal Parts Production Add/Alt |   |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>226                    | 7. PROJECT NUMBER<br>64661 |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>10,600 |              |
| 9. COST ESTIMATES  |  |  |                            |  |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |  | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |  |   | 8,958        |
| Alt. Warehse to Production Fac.  |  | m2 (SF)                                    | 23,504 ( 253,000)          |  | 369.63  | (8,688)      |
| Building Information Systems   |  | LS   | --                         |  | --  | (270)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |  |   | 296          |
| Electric Service   |  | LS   | --                         |  | --  | (51)         |
| Water, Sewer, Gas  |  | LS   | --                         |  | --  | (177)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |  | --  | (18)         |
| Information Systems  |  | LS   | --                         |  | --  | (50)         |
| ESTIMATED CONTRACT COST  |  |  |                            |  |   | 9,254        |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |  |   | 463          |
| SUBTOTAL   |  |  |                            |  |   | 9,717        |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                            |  |   | 554          |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |  |   | 389          |
| TOTAL REQUEST  |  |  |                            |  |   | 10,660       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |  |   | 10,600       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |  |   | (3)          |
| 10. Description of Proposed Construction Upgrade warehouse space. Provide ceiling insulation. Upgrade lighting and HVAC systems. Provide shop office areas, restroom, locker room, and shower facilities. Install loading docks for incoming/outgoing materials. Provide necessary utilities, to include electrical, steam, cooling water, compressed air, nitrogen, and natural gas to process equipment as required. Provide process ventilation as required. Provide interior, exterior, and structural building modifications to install and operate the associated equipment and processes. Access for individuals with disabilities will be provided. Comprehensive building and furnishing related interior design services are required. |  |  |                            |  |   |              |
| 11. REQ: 23,504 m2 ADQT: NONE SUBSTD: 23,504 m2  |  |  |                            |  |   |              |
| PROJECT: Upgrade warehouse space. (Current Mission)  |  |  |                            |  |   |              |
| REQUIREMENT: Project is required to accept the metal parts missions and machinery that will be relocated from the Riverbank Army Ammunition Plant (RBAAP) and Mississippi Army Ammunition Plant (MSAAP).   |  |  |                            |  |   |              |
| CURRENT SITUATION: The location selected for this mission is currently unheated warehouse space which will need to be upgraded to accept this new manufacturing mission.   |  |  |                            |  |   |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Rock Island Arsenal, Illinois

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Metal Parts Production Add/Alt | 5. PROJECT NUMBER<br><br>64661 |
|--|--------------------------------|

IMPACT IF NOT PROVIDED: Existing RIA space for this BRAC mission will not be suitable to accept and perform the mission.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... SEP 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 315
  - (b) All Other Design Costs..... 283
  - (c) Total Design Cost..... 598
  - (d) Contract..... 315
  - (e) In-house..... 283
  
- (4) Construction Contract Award..... DEC 2007
  
- (5) Construction Start..... MAY 2008

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Rock Island Arsenal, Illinois

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Metal Parts Production Add/Alt | 5. PROJECT NUMBER<br>64661 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(6) Construction Completion..... SEP 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2009   | 3                       |
|                                   |                                    | TOTAL  | <u>3</u>                |

Installation Engineer: Jerome Sechser  
Phone Number: 309-782-2120



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Sierra AD - Recommendation #152**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.556           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.556</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 8.190          | 2.346          | 2.406          | 0.135          | <b>13.077</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 7.542          | 7.734          | 7.935          | 0.000          | <b>23.211</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.556</b>    | <b>15.732</b>  | <b>10.080</b>  | <b>10.341</b>  | <b>0.135</b>   | <b>36.844</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.556</b>    | <b>15.732</b>  | <b>10.080</b>  | <b>10.341</b>  | <b>0.135</b>   | <b>36.844</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.556</b>    | <b>15.732</b>  | <b>10.080</b>  | <b>10.341</b>  | <b>0.135</b>   | <b>36.844</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Sierra AD - Recommendation #152**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.660          | 1.353          | 2.082          | 2.835          | <b>6.930</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.651          | 1.332          | 2.049          | 2.790          | <b>6.822</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>1.311</b>   | <b>2.685</b>   | <b>4.131</b>   | <b>5.625</b>   | <b>13.752</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>1.311</b>   | <b>2.685</b>   | <b>4.131</b>   | <b>5.625</b>   | <b>13.752</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.556</b>    | <b>14.421</b>  | <b>7.395</b>   | <b>6.210</b>   | <b>-5.490</b>  | <b>23.092</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/California, Utah, Indiana, Oklahoma/Sierra Army Depot, CA -Commission Recommendation #152

**Realignment Package:**

**a. Realign Sierra Army Depot, CA.** Relocate Storage to Tooele Army Depot. UT and Demilitarization to Crane Army Ammunition Activity, IN, and McAlester Army Ammunition Plant, OK.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$13.077 million. The FY 2008 budget estimate is \$8.190 million.

Military Personnel: None.

Other: Cost to transport and issue 30,765 STS of DEMIL stock from Sierra Army Depot to gaining sites at Crane and McAlester Army ammunition Plants. Costs also include cost to move serviceable stock to gaining sites as well as the costs to receipt demil stocks at the gaining sites. Total One-Time Cost is \$23.211 million. The FY 2008 budget estimate is \$7.542 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

recapitalization and base operations.

Military Personnel: None.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement of ammunition stocks from Sierra Army Depot. There is no FY 2008 Environmental requirement.

- a. Tooele; \$.241 million; NEPA - Environmental Assessment.
- b. McAlester AAP: \$.315 million; NEPA - Environmental Assessment.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Rock Island Ars - Recommendation #153**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.183           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.183</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.327          | 2.062          | 0.000          | 0.000          | <b>2.389</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 17.591         | 0.000          | 0.000          | 0.000          | <b>17.591</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.183</b>    | <b>17.918</b>  | <b>2.062</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>20.163</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.183</b>    | <b>17.918</b>  | <b>2.062</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>20.163</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.183</b>    | <b>17.918</b>  | <b>2.062</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>20.163</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 3.062          | 3.118          | 3.184          | <b>9.364</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>3.062</b>   | <b>3.118</b>   | <b>3.184</b>   | <b>9.364</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Rock Island Ars - Recommendation #153**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 1.271          | 2.609          | 2.664          | <b>6.544</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.382          | 0.392          | 0.400          | <b>1.174</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.292          | 0.300          | 0.306          | <b>0.898</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.431          | 0.442          | 0.452          | <b>1.325</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>2.376</b>   | <b>3.743</b>   | <b>3.822</b>   | <b>9.941</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>2.376</b>   | <b>3.743</b>   | <b>3.822</b>   | <b>9.941</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (35)           | 0              | 0              | <b>(35)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.183</b>    | <b>17.918</b>  | <b>-0.314</b>  | <b>-3.743</b>  | <b>-3.822</b>  | <b>10.222</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Illinois, Alabama, Pennsylvania/Rock Island Arsenal, IL - Commission Recommendation #153

**Realignment Package:**

**a. Realign Rock Island Arsenal, IL,** by relocating the depot maintenance of Other Equipment and Tactical Vehicles to Letterkenny Army Depot, PA.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.389 million. The FY 2008 budget estimate is \$.327 million.

Military Personnel: None.

Other: Include equipment movement Costs, installation integration IT costs, equipment transfer costs. Estimated costs incurred at the gaining site that are associated with the movement of depot maintenance equipment necessary to accomplish the realigned workload. Information Technology Costs - Estimated costs at the gaining activity associated with improving or modifying the existing activity IT capability to enable it to accommodate the realigned workload. Total One-Time Cost is \$17.591 million. The FY 2008 budget estimate is \$17.591 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: None.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Letterkenny: \$.073 million; NEPA - Environmental Assessment.

b. Anniston: \$.110 million; NEPA - Environmental Assessment.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Newport Chem Dep - Recommendation #154**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.368          | 0.237           | 0.800          | 1.500          | 1.120          | 1.000          | <b>5.025</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.368</b>   | <b>0.237</b>    | <b>0.800</b>   | <b>1.500</b>   | <b>1.120</b>   | <b>1.000</b>   | <b>5.025</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.368</b>   | <b>0.237</b>    | <b>0.800</b>   | <b>1.500</b>   | <b>1.120</b>   | <b>1.000</b>   | <b>5.025</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.368</b>   | <b>0.237</b>    | <b>0.800</b>   | <b>1.500</b>   | <b>1.120</b>   | <b>1.000</b>   | <b>5.025</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Newport Chem Dep - Recommendation #154**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.009          | 0.000          | <b>0.009</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.009</b>   | <b>0.000</b>   | <b>0.009</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.000          | 0.000          | 0.009          | 0.000          | <b>0.009</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.368</b>   | <b>0.237</b>    | <b>0.800</b>   | <b>1.500</b>   | <b>1.111</b>   | <b>1.000</b>   | <b>5.016</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Indiana/Newport Chemical Depot, IN -  
Commission Recommendation #154

**Closure Package:**

a. On completion of the chemical demilitarization mission in accordance with Treaty obligations, **close Newport Chemical Depot, IN.**

Note: Newport's mission will not end before 2011; therefore, no costs or savings were included.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

**Environmental:**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Environmental restoration funds in the amount of \$5.025 million are required to execute the Installation Restoration Program and the Military Munitions Response Program. The FY 2008 budget estimate is \$.800 million.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Kansas AAP - Recommendation #155**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 4.702          | 4.568           | 7.200          | 5.400          | 11.000         | 14.600         | <b>47.470</b>      |
| Operations & Maintenance                           | 1.200          | 0.000           | 0.277          | 0.213          | 0.856          | 0.125          | <b>2.671</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 18.005         | 1.830          | 0.000          | 0.000          | <b>19.835</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>5.902</b>   | <b>4.568</b>    | <b>25.482</b>  | <b>7.443</b>   | <b>11.856</b>  | <b>14.725</b>  | <b>69.976</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>5.902</b>   | <b>4.568</b>    | <b>25.482</b>  | <b>7.443</b>   | <b>11.856</b>  | <b>14.725</b>  | <b>69.976</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>5.902</b>   | <b>4.568</b>    | <b>25.482</b>  | <b>7.443</b>   | <b>11.856</b>  | <b>14.725</b>  | <b>69.976</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Kansas AAP - Recommendation #155**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.294          | 0.600          | <b>0.894</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 6.672          | 6.845          | 6.989          | <b>20.506</b>      |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 2.641          | 2.710          | 2.767          | <b>8.118</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>9.313</b>   | <b>9.849</b>   | <b>10.356</b>  | <b>29.518</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>9.313</b>   | <b>9.849</b>   | <b>10.356</b>  | <b>29.518</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (8)            | 0              | <b>(8)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>5.902</b>   | <b>4.568</b>    | <b>25.482</b>  | <b>-1.870</b>  | <b>2.007</b>   | <b>4.369</b>   | <b>40.458</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Kansas, Indiana, Iowa, Tennessee, Oklahoma/Kansas Army Ammunition Plant, KS - Commission Recommendation #155

**Closure Package:**

**a. Close Kansas Army Ammunition Plant (AAP), KS.** Relocate Sensor Fused Weapon/Cluster Bomb function and Missile warhead production to McAlester AAP, OK; 155MM ICM Artillery and 60MM, 81MM, and 120MM Mortar functions to Milan AAP, TN; 105MM HE, 155MM HE, and Missile Warhead functions to Iowa AAP, IA; and Detonators/relays/delays to Crane Army Ammunition Activity, IN.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.671 million. The FY 2008 budget estimate is \$.277 million.

Military Personnel: None.

Other: Cost to remove/install/purchase equipment associated with the relocation of the various functions located at Kansas Army Ammunition Plant to four separate locations: McAlester AAP, Milan AAP, Iowa AAP, and Crane Army Ammunition Activity. Total One-Time Cost is \$19.835 million. The FY 2008 budget estimate is \$18.005 million.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: None.

Other: None.

**Environmental**:

The Army is conducting the following environmental actions:

a. Kansas AAP:

The Army will spend \$47.470 million on environmental closure and cleanup activities to close Kansas Army Ammunition Plant, KS. Closure actions at Kansas Army Ammunition Plant are to close active ranges, landfills, and Underground Storage Tanks, and for Radiological Decommissioning and asbestos abatement. Cleanup actions at Kansas Army Ammunition Plant will continue until property is disposed. The FY 2008 budget estimate is \$7.200 million.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Mississippi AAP - Recommendation #157**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.778          | 0.000           | 0.500          | 0.300          | 0.500          | 0.000          | <b>2.078</b>       |
| Operations & Maintenance                           | 1.000          | 0.000           | 0.206          | 0.000          | 0.542          | 0.002          | <b>1.750</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 33.706         | 0.000          | <b>33.706</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>1.778</b>   | <b>0.000</b>    | <b>0.706</b>   | <b>0.300</b>   | <b>34.748</b>  | <b>0.002</b>   | <b>37.534</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>1.778</b>   | <b>0.000</b>    | <b>0.706</b>   | <b>0.300</b>   | <b>34.748</b>  | <b>0.002</b>   | <b>37.534</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>1.778</b>   | <b>0.000</b>    | <b>0.706</b>   | <b>0.300</b>   | <b>34.748</b>  | <b>0.002</b>   | <b>37.534</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Mississippi AAP - Recommendation #157**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.110          | 0.224          | <b>0.334</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 4.462          | 4.575          | 4.694          | 4.792          | <b>18.523</b>      |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>4.462</b>   | <b>4.575</b>   | <b>4.804</b>   | <b>5.016</b>   | <b>18.857</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>4.462</b>   | <b>4.575</b>   | <b>4.804</b>   | <b>5.016</b>   | <b>18.857</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (3)            | 0              | <b>(3)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>1.778</b>   | <b>0.000</b>    | <b>-3.756</b>  | <b>-4.275</b>  | <b>29.944</b>  | <b>-5.014</b>  | <b>18.677</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Mississippi, Illinois/Mississippi  
Army Ammunition Plant, MS - Commission Recommendation #157

**Closure Package:**

a. **Close Mississippi Army Ammunition Plant, MS.** Relocate the 155MM ICM artillery metal parts functions to Rock Island Arsenal, IL.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$1.750 million. The FY 2008 budget estimate is \$.206 million.

Military Personnel: None.

Other: One time unique cost to skid, ship and install critical equipment from Mississippi Army Ammunition Plant to Rock Island Arsenal, IL. Total One-time Cost estimate is \$33.706 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: None.

Other: None.

**Environmental**:

The Army is conducting the following environmental actions:

a. Mississippi AAP:

The Army will spend \$2.078 million on environmental closure and cleanup activities to close Mississippi Army Ammunition Plant, MS. Closure actions at Mississippi Army Ammunition Plant are to close active ranges, landfills, and for Radiological Decommissioning and asbestos abatement. Cleanup actions at Mississippi Army Ammunition Plant will continue until property is disposed. The FY 2008 budget estimate is \$.500 million.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Water/viet Ars - Recommendation #159**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Water/Aviation - Recommendation #159**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.903          | 1.158          | 1.419          | <b>3.480</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 1.227          | 1.573          | 1.928          | <b>4.728</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 2.260          | 2.429          | 2.480          | <b>7.169</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.390</b>   | <b>5.160</b>   | <b>5.827</b>   | <b>15.377</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.390</b>   | <b>5.160</b>   | <b>5.827</b>   | <b>15.377</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>-4.390</b>  | <b>-5.160</b>  | <b>-5.827</b>  | <b>-15.377</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/New York/Watervliet Arsenal, NY -  
Commission Recommendation #159

**Realignment Package:**

**a. Realign Watervliet Arsenal, NY,** by disestablishing all capabilities for Other Field Artillery Components.

**One-Time Implementation Costs:**

Note: Watervliet Arsenal has been directed not to accept any order for "Other Field Artillery" component workload after FY 06 which will effectively disestablish all capabilities for Other Field Artillery Components at Watervliet Arsenal. There will be no one-time implementation costs associated with this action. Savings have will accrue FY 09. This recommendation is considered completed.

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Military Personnel: None.

Other: The savings are due to a reduction in miscellaneous.

Environmental: None.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Umatilla Chem Dep - Recommendation #160**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.234          | 0.000           | 1.800          | 2.500          | 2.800          | 3.500          | <b>10.834</b>      |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.234</b>   | <b>0.000</b>    | <b>1.800</b>   | <b>2.500</b>   | <b>2.800</b>   | <b>3.500</b>   | <b>10.834</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.234</b>   | <b>0.000</b>    | <b>1.800</b>   | <b>2.500</b>   | <b>2.800</b>   | <b>3.500</b>   | <b>10.834</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.234</b>   | <b>0.000</b>    | <b>1.800</b>   | <b>2.500</b>   | <b>2.800</b>   | <b>3.500</b>   | <b>10.834</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Umatilla Chem Dep - Recommendation #160**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.234</b>   | <b>0.000</b>    | <b>1.800</b>   | <b>2.500</b>   | <b>2.800</b>   | <b>3.500</b>   | <b>10.834</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Oregon/Umatilla Chemical Depot, OR -  
Commission Recommendation #160

**Closure Package:**

a. On completion of the chemical demilitarization mission in accordance with Treaty obligations, close **Umatilla Chemical Depot, OR.**

Note: Umatilla mission not end prior 2011; therefore no savings.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Environmental:

- Umatilla Chemical Depot: In FY 2006: \$.234 million NEPA - EA. Total One-Time cost is \$10.834 million. The FY 2008 budget estimate is \$1.800 million.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Lone Star AAP - Recommendation #162**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 3.000          | 0.000          | 0.000          | 0.000          | <b>3.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 2.597          | 0.183           | 36.000         | 5.500          | 67.000         | 38.000         | <b>149.280</b>     |
| Operations & Maintenance                           | 6.700          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>6.700</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 14.449         | 0.000          | <b>14.449</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>9.297</b>   | <b>0.183</b>    | <b>39.000</b>  | <b>5.500</b>   | <b>81.449</b>  | <b>38.000</b>  | <b>173.429</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>9.297</b>   | <b>0.183</b>    | <b>39.000</b>  | <b>5.500</b>   | <b>81.449</b>  | <b>38.000</b>  | <b>173.429</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>9.297</b>   | <b>0.183</b>    | <b>39.000</b>  | <b>5.500</b>   | <b>81.449</b>  | <b>38.000</b>  | <b>173.429</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Lone Star AAP - Recommendation #162**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.630          | 1.369          | <b>1.999</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.069          | 0.215          | <b>0.284</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.013          | 0.014          | <b>0.027</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 4.313          | 4.425          | 9.600          | <b>18.338</b>      |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.004          | 0.004          | 6.727          | <b>6.735</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.317</b>   | <b>5.141</b>   | <b>17.925</b>  | <b>27.383</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>4.317</b>   | <b>5.141</b>   | <b>17.925</b>  | <b>27.383</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (18)           | 0              | <b>(18)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (2)            | 0              | <b>(2)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>9.297</b>   | <b>0.183</b>    | <b>39.000</b>  | <b>1.183</b>   | <b>76.308</b>  | <b>20.075</b>  | <b>146.046</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Oklahoma, Texas, Tennessee, Iowa, Indiana/Lone Star Army Ammunition Plant, TX - Commission Recommendation #162

**Closure Package:**

a. **Close Lone Star Army Ammunition Plant (AAP), TX.** Relocate the Storage and Demilitarization functions to McAlester AAP, OK. Relocate the 105MM and 155MM ICM Artillery, MLRS Artillery, Hand Grenades, 60MM and 81MM Mortars functions to Milan AAP, TN. Relocate Mines and Detonators/Relays/Delays functions to Iowa AAP, IA. Relocate Demolition Charges functions to Crane Army Ammunition Activity (AAA), IN.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>             | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|----------------------------------|-----------|-----------|---------------------|
| Iowa AAP                         | Industrial Waste Treatment Plant | 2008      | 65008     | \$3.000             |
|                                  |                                  |           |           |                     |
| Subtotal for FY 2008             |                                  |           |           | \$3.000             |
|                                  |                                  |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                  |           |           | \$3.000             |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes transportation of things, and communications in support of this recommendation. Total One-Time Cost is \$6.700 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: One time unique cost to move equipment and the tooling cost for ICM associated with the movement of Lone Star Army Ammunition Plant functions to four separate locations: McAlester AAP, Milan AAP, Iowa AAP, and Crane Army Ammunition

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Activity. Total One-Time Cost is \$14.449 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

- Lone Star: FY 2006: \$2.597 million - NEPA Environmental Assessment. Total One-Time cost is \$149.280 million. The FY 2008 budget estimate is \$36.000 million.



|   |                        |  |   |                       |  |
|---|------------------------|--|---|-----------------------|--|
| 1.COMONENT<br>ARMY/BCA  |                        | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |   | 2.DATE<br>24 JAN 2007 |  |
| 3.INSTALLATION AND LOCATION<br>Iowa AAP<br>Iowa   |                        |  | 4.PROJECT TITLE<br>Industrial Waste Treatment Plant |                       |  |
| 5.PROGRAM ELEMENT   | 6.CATEGORY CODE<br>226 | 7.PROJECT NUMBER<br>65008                  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>3,000   |                       |  |
| 9.COST ESTIMATES  |                        |  |   |                       |  |
| ITEM  | UM (M/E)               | QUANTITY                                   | UNIT COST   | COST (\$000)          |  |
| <u>PRIMARY FACILITY</u>   |                        |  |   | 2,399                 |  |
| Industrial Waste Treatment Fac.   | LS                     | --   | --  | (2,399)               |  |
| <u>SUPPORTING FACILITIES</u>  |                        |  |   | 206                   |  |
| Electric Service  | LS                     | --   | --  | (36)                  |  |
| Water, Sewer, Gas   | LS                     | --   | --  | (40)                  |  |
| Steam And/Or Chilled Water Dist   | LS                     | --   | --  | (97)                  |  |
| Paving, Walks, Curbs & Gutters  | LS                     | --   | --  | (20)                  |  |
| Storm Drainage  | LS                     | --   | --  | (13)                  |  |
| ESTIMATED CONTRACT COST   |                        |  |   | 2,605                 |  |
| CONTINGENCY PERCENT (5.00%)   |                        |  |   | 130                   |  |
| SUBTOTAL  |                        |  |   | 2,735                 |  |
| SUPV, INSP & OVERHEAD (5.70%)   |                        |  |   | 156                   |  |
| DESIGN/BUILD - DESIGN COST  |                        |  |   | 109                   |  |
| TOTAL REQUEST   |                        |  |   | 3,000                 |  |
| TOTAL REQUEST (ROUNDED)   |                        |  |   | 3,000                 |  |
| INSTALLED EQT-OTHER APPROP  |                        |  |   | (0)                   |  |
| 10.Description of Proposed Construction<br>Construct an Industrial Waste Treatment Plant on Line 4A to treat waste streams (lead, etc,) generated from production of Detonator, Delays, and Relays. This Industrial Waste System will consist of a collection system, influent holding tank, lead precipitation, filtration, neutralization, equalization, and solid dewatering. Access for individuals with disabilities will be provided. |                        |  |   |                       |  |
| 11. REQ: 15,937 L/d ADQT: NONE SUBSTD: 15,937 L/d   |                        |  |   |                       |  |
| PROJECT: Construct Industrial Waste Treatment Plant and renovate existing utilities to accept a new detonator loading mission. (Current Mission)  |                        |  |   |                       |  |
| REQUIREMENT: This project is required to provide the waste treatment capability in order to support the Detonators, Delays, Relays production function that is being transferred from Lone Star Army Ammunition Plant to Iowa AAP under BRAC 2005.  |                        |  |   |                       |  |
| CURRENT SITUATION: Lone Star Army Ammunition Plant in Texas is performing the Detonator, Delay and Relay production functions. The BRAC 2005 recommendation is to close Lone Star Army Ammunition Plant and move the function to Iowa Army Ammunition Plant.  |                        |  |   |                       |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Iowa AAP, Iowa

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Industrial Waste Treatment Plant | 5. PROJECT NUMBER<br>65008 |
|--|----------------------------|

IMPACT IF NOT PROVIDED: If this project is not provided, when Lone Star Army Ammunition Plant in Texas is closed due to BRAC recommendations, the Department of Defense will not have the capability to produce required munitions in support of the warfighter.

ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... MAR 2008
  - (d) Date Design Complete..... JUN 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 100
  - (b) All Other Design Costs..... 90
  - (c) Total Design Cost..... 190
  - (d) Contract..... 100
  - (e) In-house..... 90
  
- (4) Construction Contract Award..... DEC 2007
  
- (5) Construction Start..... APR 2008

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Iowa AAP, Iowa

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Industrial Waste Treatment Plant | 5. PROJECT NUMBER<br><br>65008 |
|--|--------------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(6) Construction Completion..... MAR 2009

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment</u><br><u>Nomenclature</u> | <u>Procuring</u><br><u>Appropriation</u> | Fiscal Year<br><u>Appropriated</u><br><u>Or Requested</u> | Cost<br><u>(\$000)</u> |
|---|--|---|------------------------|
| None                                    |  |   |                        |

Installation Engineer: Leon Baxter  
Phone Number: DSN 585-7101

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Deseret Chem Dep - Recommendation #163**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.383          | 4.414           | 1.000          | 3.400          | 35.500         | 5.500          | <b>50.197</b>      |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.383</b>   | <b>4.414</b>    | <b>1.000</b>   | <b>3.400</b>   | <b>35.500</b>  | <b>5.500</b>   | <b>50.197</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.383</b>   | <b>4.414</b>    | <b>1.000</b>   | <b>3.400</b>   | <b>35.500</b>  | <b>5.500</b>   | <b>50.197</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.383</b>   | <b>4.414</b>    | <b>1.000</b>   | <b>3.400</b>   | <b>35.500</b>  | <b>5.500</b>   | <b>50.197</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Deseret Chem Dep - Recommendation #163**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.383</b>   | <b>4.414</b>    | <b>1.000</b>   | <b>3.400</b>   | <b>35.500</b>  | <b>5.500</b>   | <b>50.197</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Utah/Deseret Chemical Depot, UT -  
Commission Recommendation #163

**Closure Package:**

a. On completion of the chemical demilitarization mission in accordance with Treaty obligations and if, after completion of a comprehensive study to evaluate Deseret Chemical Depot, UT, as a site for conventional weapons demilitarization it is shown that such a use is not feasible, **close Deseret Chemical Depot, UT.** Transfer the storage igloos and magazines to Tooele Army Depot, UT.

Note: Deseret's mission will not end before 2011; therefore, no costs were included.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Other: None.

**Environmental**:

Environmental funds in the amount of \$50.197 million are required to support of environmental activities in preparation of closure upon the chemical demilitarization mission. The FY 2008 budget estimate is \$1.000 million.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Re-align NGA - Recommendation #168**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 24.000         | 14.000         | 0.000          | <b>38.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>24.000</b>  | <b>14.000</b>  | <b>0.000</b>   | <b>38.000</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>24.000</b>  | <b>14.000</b>  | <b>0.000</b>   | <b>38.000</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>24.000</b>  | <b>14.000</b>  | <b>0.000</b>   | <b>38.000</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Re-align NGA - Recommendation #168**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>24.000</b>  | <b>14.000</b>  | <b>0.000</b>   | <b>38.000</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Maryland, Virginia, Washington, DC/National Geospatial-Intelligence Agency Activities - Commission Recommendation #168

**Closure Package:**

a. Close National Geospatial-Intelligence Agency (NGA) Dalecarlia and Summer sites, Bethesda, MD; Reston 1, 2 and 3, leased installations in Reston, VA; Newington buildings 8510, 8520, and 8530, Newington, VA; and Building 213 a leased installation at the South East Federal Center, Washington, DC. Relocate all functions to a new facility at Fort Belvoir, VA. Realign the National Reconnaissance Office facility, Westfields, VA, by relocating all NGA functions to a new facility at Fort Belvoir, VA. Consolidate all NGA National Geospatial-Intelligence College functions on Fort Belvoir into the new facility at Fort Belvoir, VA.

**One-Time Implementation Costs:**

Military Construction: Note: The Fort Belvoir Infrastructure Support cost has been incremented over three years and divided among the respective Commission Recommendations associated with Fort Belvoir as follows:

Increment 1: FY 08 - Commission Recommendation 169: \$20M.

Increment 2: FY 09 - Commission Recommendation:

132: \$23M  
133: \$24M  
168: \$24M  
169: \$20M  
\$91M

Increment 3: FY 10 - Commission Recommendation:

132: \$13M  
133: \$14M  
168: \$14M  
\$41M

| <u>Location</u>      | <u>Project Title</u>           | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------|--------------------------------|-----------|-----------|---------------------|
| Ft. Belvoir, VA      | Infrastructure Support, Incr 2 | 2009      | 67487     | \$24.000            |
| Subtotal for FY 2009 |                                |           |           | \$24.000            |
| Ft. Belvoir,         | Infrastructure Support,        | 2010      | 68038     |                     |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |        |  |  |          |
|----------------------------------|--------|--|--|----------|
| VA                               | Incr 3 |  |  | \$14.000 |
| Subtotal for FY 2010             |        |  |  | \$14.000 |
| TOTAL PROGRAM FOR FY 2006 - 2011 |        |  |  | \$38.000 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings**: Note: There are no Army Savings associated with this package. All savings should be reflected in the National Geospatial-Intelligence Agency (NGA) budget book.

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

**Environmental**: None

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Belvoir<br>Virginia   |                         |  | 4. PROJECT TITLE<br>Infrastructure Support Incr 2 |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>851 | 7. PROJECT NUMBER<br>67487                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 91,000  |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 105,600      |
| Communications Center  |                         | m2 (SF)                                    | 2,323 ( 25,000)                                   | 3,642                  | (8,458)      |
| Access Control Facilities  |                         | EA   | 2 --  | 3062820                | (6,126)      |
| Electrical Service   |                         | LS   | --  | --                     | (5,033)      |
| Heating Plant  |                         | LS   | --  | --                     | (13,773)     |
| Air Conditioningig Plant   |                         | LS   | --  | --                     | (13,261)     |
| Total from Continuation page   |                         |  |   |                        | (58,949)     |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 25,939       |
| Site Imp( 7,860) Demo( )   |                         | LS   | --  | --                     | (7,860)      |
| Information Systems  |                         | LS   | --  | --                     | (18,034)     |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (45)         |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 131,539      |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | <u>6,577</u> |
| SUBTOTAL   |                         |  |   |                        | 138,116      |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 7,873        |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | <u>5,525</u> |
| TOTAL REQUEST  |                         |  |   |                        | 151,514      |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 152,000      |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (23,193)     |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$152M was requested in FY08 with the first increment of \$20M (PN 64097). The second increment of \$91M is being requested in FY09 (PN 67487). The third increment of \$41M will be requested in FY10 (PN 68038). Construct infrastructure facilities. Project includes communications center, communications lines, accesscontrol facilities, underground electric lines with substation, transformers and switches, hot water generation plant, hot water distribution lines, chilled water generation plant, chilled water distribution lines, elevated potable water storage tank, potable water distribution mains and laterals, sanitary sewer mains and laterals, natural gas pipelines, stormwater collection and management structures, roads, road bridges and perimeter fencing. Supporting facilities for the communications center include the extension and connection of all necessary utilities, paving (access road and parking), walks, curbs and gutters, local stormwater management, site work and landscaping. Antiterrorism (AT) measures include the access control points itemized in the Primary Facilities and, for individual buildings, laminated glazing in reinforced frames, reinforced exterior doors, barriers, and visual screening. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br>67487 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Hot Water Lines                     | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Chilled Water Distribution          | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Elev Water Storage Tank, 250 KG     | EA       | 2 --             | 765,705   | (1,531)      |
| Water Distribution Lines            | m (LF)   | 12,192 ( 40,000) | 234.48    | (2,859)      |
| Sanitary Sewer Lines                | m (LF)   | 19,812 ( 65,000) | 230.60    | (4,569)      |
| Gas Pipelines                       | m (LF)   | 2,286 ( 7,500)   | 334.97    | (766)        |
| Storm Sewer                         | LS       | --               | --        | (4,976)      |
| Roads and Vehicle Bridge            | LS       | --               | --        | (31,573)     |
| Perimeter Fencing                   | LS       | --               | --        | (3,418)      |
| Antiterrorism Measures              | LS       | --               | --        | (220)        |
| Building Information Systems        | LS       | --               | --        | (1,789)      |
|                                     |          |                  | Total     | 58,949       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

services are required. Air Conditioning (Estimated 352 kW/100 Tons).

11. REQ: 376,257 m2 ADQT: NONE SUBSTD: 62,710 m2

PROJECT: Construct supporting infrastructure facilities. (Current Mission)

REQUIREMENT: This project is required to provide necessary support infrastructure for units, agencies, and activities relocating to Fort Belvoir, VA as a result of Base Realignment and Closure (BRAC) 2005 decisions. This project will provide infrastructure to support National Geospatial-Intelligence Agency, DeWitt Army Community Hospital, Army and Air Force Exchange System, Defense Commissary Agency, agencies moving out of leased space, agencies relocating from other government installations and Fort Belvoir base support functions.

CURRENT SITUATION: The current infrastructure on Fort Belvoir is substantially inadequate to support the 20,000+ personnel that are relocating here as a result of BRAC 2005 decisions. The existing water, sanitary sewer, natural gas, and electrical systems will have to be upgraded to support the additional personnel. Areas that are void of utilities will require new electrical substations, electrical feeder lines, water and wastewater mains and laterals, central high temperature hot water heating plant, central chilled water air conditioning plant, storm water drainage with storm water management structures, communications building and lines, and perimeter fencing. New roads and upgrades to the existing road network will need to be provided, as well as access control points.

IMPACT IF NOT PROVIDED: If this project is not provided, the current infrastructure will not be adequate to support the various facilities that are required to develop an intelligence campus, an administrative campus, hospital

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Belvoir, Virginia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br><br>67487 |
|---|--------------------------------|

IMPACT IF NOT PROVIDED: (CONTINUED)  
and community support functions required to support BRAC 2005 decisions. If this project is not provided, each project for units, agencies, and activities relocating to Fort Belvoir will be required to provide its own supporting infrastructure, which will substantially increase BRAC 2005 implementation costs and will eliminate the possibility of efficiencies.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

|  |                 |
|--|-----------------|
| (1) Status:  |                 |
| (a) Date Design Started.....                         | <u>JUN 2006</u> |
| (b) Percent Complete As Of January 2008.....         | <u>20.00</u>    |
| (c) Date 35% Designed.....                           | <u>APR 2008</u> |
| (d) Date Design Complete.....                        | <u>AUG 2008</u> |
| (e) Parametric Cost Estimating Used to Develop Costs | <u>NO</u>       |
| (f) Type of Design Contract:                         | Design-build    |
| (2) Basis:   |                 |
| (a) Standard or Definitive Design:                   | NO              |
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e):      | (\$000)         |
| (a) Production of Plans and Specifications.....      | <u>5,432</u>    |
| (b) All Other Design Costs.....                      | <u>958</u>      |
| (c) Total Design Cost.....                           | <u>6,390</u>    |
| (d) Contract.....                                    | <u>5,112</u>    |
| (e) In-house.....                                    | <u>1,278</u>    |
| (4) Construction Contract Award.....                 | <u>JAN 2008</u> |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br>67487 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(5) Construction Start..... MAY 2008

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2010   | 23,193              |
|                               |                                | TOTAL  | <u>23,193</u>       |

Installation Engineer: William Sanders  
Phone Number: 703-806-3017

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Walter Reed - Recommendation #169**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 47.000         | 78.800         | 30.000         | 0.000          | <b>155.800</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.748          | 0.000           | 0.296          | 0.069          | 18.900         | 11.000         | <b>31.013</b>      |
| Operations & Maintenance                           | 0.000          | 0.000           | 10.434         | 10.750         | 0.000          | 74.978         | <b>96.162</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 4.609          | 17.130         | 99.313         | <b>121.052</b>     |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.748</b>   | <b>0.000</b>    | <b>57.730</b>  | <b>94.228</b>  | <b>66.030</b>  | <b>185.291</b> | <b>404.027</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.748</b>   | <b>0.000</b>    | <b>57.730</b>  | <b>94.228</b>  | <b>66.030</b>  | <b>185.291</b> | <b>404.027</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.748</b>   | <b>0.000</b>    | <b>57.730</b>  | <b>94.228</b>  | <b>66.030</b>  | <b>185.291</b> | <b>404.027</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.127           | 2.332          | 7.095          | 18.350         | 12.119         | <b>40.023</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 3.623          | 5.636          | <b>9.259</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.127</b>    | <b>2.332</b>   | <b>7.095</b>   | <b>21.973</b>  | <b>17.755</b>  | <b>49.283</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Walter Reed - Recommendation #169**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 48.152          | 0.000          | 0.000          | 0.000          | 0.000          | <b>48.152</b>      |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>48.152</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>48.152</b>      |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 1.346          | 3.871          | 5.292          | 5.403          | <b>15.913</b>      |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.928          | 1.984          | 3.268          | 4.324          | <b>10.504</b>      |
| Enlisted Salary                              | 0.000          | 0.000           | 0.609          | 1.411          | 2.408          | 3.366          | <b>7.794</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.409          | 0.892          | 1.913          | 3.190          | <b>6.404</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 5.458          | 11.194         | 17.226         | 17.587         | <b>51.464</b>      |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>8.750</b>   | <b>19.352</b>  | <b>30.107</b>  | <b>33.871</b>  | <b>92.080</b>      |
| <b>Grand Total Savings</b>                   | 0.000          | 48.152          | 8.750          | 19.352         | 30.107         | 33.871         | <b>140.232</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 1               | (38)           | (33)           | 8              | 0              | <b>(62)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (29)           | (29)           | (37)           | 0              | <b>(95)</b>        |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.748</b>   | <b>-48.152</b>  | <b>48.980</b>  | <b>74.876</b>  | <b>35.923</b>  | <b>151.420</b> | <b>263.795</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Washington, DC, Virginia, Maryland, Texas/Walter Reed National Military Medical Center - Commission Recommendation #169

**Realignment Package:**

**a. Realign Walter Reed Army Medical Center, Washington, DC, as follows:** relocate all tertiary (sub-specialty and complex care) medical services to National Naval Medical Center, Bethesda, MD, establishing it as the Walter Reed National Military Medical Center Bethesda, MD; relocate Legal Medicine to the new Walter Reed National Military Medical Center Bethesda, MD; relocate sufficient personnel to the new Walter Reed National Military Medical Center Bethesda, MD, to establish a Program Management Office that will coordinate pathology results, contract administration, and quality assurance and control of DoD second opinion consults worldwide; relocate all non-tertiary (primary and specialty) patient care functions to a new community hospital at Ft Belvoir, VA; relocate the Office of the Secretary of Defense supporting unit to Fort Belvoir, VA; disestablish all elements of the Armed Forces Institute of Pathology except the National Medical Museum and the Tissue Repository; relocate the Armed Forces Medical Examiner, DNA Registry, and Accident Investigation to Dover Air Force Base, DE; AFIP capabilities not specified in this recommendation will be absorbed into other DoD, Federal, or civilian facilities, as necessary; relocate enlisted histology technician training 225 to Fort Sam Houston, TX; relocate the Combat Casualty Care Research sub-function (with the exception of those organizational elements performing neuroprotection research) of the Walter Reed Army Institute of Research (Forest Glen Annex) and the Combat Casualty Care Research sub-function of the Naval Medical Research Center (Forest Glen Annex) to the Army Institute of Surgical Research, Fort Sam Houston, TX; relocate Medical Biological Defense Research of the Walter Reed Army Institute of Research (Forest Glen Annex) and Naval Medical Research Center (Forest Glen Annex) to Fort Detrick, MD, and consolidate it with US Army Medical Research Institute of Infectious Diseases; relocate Medical Chemical Defense Research of the Walter Reed Army Institute of Research (Forest Glen Annex) to Aberdeen Proving Ground, MD, and consolidate it with the US Army Medical Research Institute of Chemical Defense; and **close the main post.**

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**One-Time Implementation Costs:**

Military Construction: Note: The Fort Belvoir Infrastructure Support cost has been incremented over three years and divided among the respective Commission Recommendations associated with Fort Belvoir as follows:

Increment 1: FY 08 - Commission Recommendation 169: \$20M.

Increment 2: FY 09 - Commission Recommendation:

132: \$23M

133: \$24M

168: \$24M

169: \$20M

\$91M

Increment 3: FY 10 - Commission Recommendation:

132: \$13M

133: \$14M

168: \$14M

\$41M

| <u>Location</u>                    | <u>Project Title</u>                      | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|------------------------------------|---|-----------|-----------|---------------------|
| Fort Belvoir                       | Infrastructure Support<br>Incr 1          | 2008      | 64097     | \$20.000            |
| Aberdeen<br>Proving<br>Ground      | Medical Research Lab,<br>Chem Bio Defense | 2008      | 64156     | \$27.000            |
| Subtotal for FY 2008               |   |           |           | \$47.000            |
| Dover Air<br>Force Base            | Joint Medical Examiner<br>Facility        | 2009      | 66529     | \$48.000            |
| Bethesda NNMC                      | Community Support<br>Facilities           | 2009      | 66607     | \$10.800            |
| Fort Belvoir                       | Infrastructure Support<br>Incr 2          | 2009      | 67487     | \$20.000            |
| Subtotal for FY 2009               |   |           |           | \$78.800            |
| Fort Belvoir                       | Dental Clinic                             | 2010      | 64241     | \$7.000             |
| Walter Reed<br>Army Medical<br>Ctr | NARMC HQ Building                         | 2010      | 65871     | \$11.400            |
| Bethesda NNMC                      | Medical Artifact Storage<br>Facility      | 2010      | 66606     | \$11.600            |

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

|                                  |  |  |  |           |
|----------------------------------|--|--|--|-----------|
|                                  |  |  |  |           |
| Subtotal for FY 2010             |  |  |  | \$30.000  |
|                                  |  |  |  |           |
| TOTAL PROGRAM FOR FY 2006 - 2011 |  |  |  | \$155.800 |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$96.162 million. The FY 2008 budget estimate is \$10.434 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$121.052 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:\* The Tri-care Management Agency and the Defense Health Program reflects all savings associated with the Walter Reed Medical Center and the Belvoir Hospital facilities sustainment and recapitalization, base operations, and civilian salaries. Savings below (except MILCON)reflect Army portion only.

Military Construction: One-time savings associated with the deferral of the Fort Belvoir Hospital FY 07 renovation. These savings are to be realized by TMA, not Army.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Other: The savings are due to a reduction in mission activities.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement.

- WRAMC - In FY06: \$.748 million; Environmental Condition of Property; NEPA - Environmental Assessment. Total One-Time Cost Estimate is \$31.013 million. The FY 2008 budget estimate is \$.296 million.

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Fort Belvoir<br>Virginia  |  |  |                           | 4.PROJECT TITLE<br>Infrastructure Support Incr 1 |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>851                     | 7.PROJECT NUMBER<br>64097 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>20,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 105,600      |
| Communications Center  |  | m2 (SF)                                    | 2,323 ( 25,000)           |  | 3,642  | (8,458)      |
| Access Control Facilities  |  | EA   | 2 --                      |  | 3062820  | (6,126)      |
| Electrical Service   |  | LS   | --                        |  | --   | (5,033)      |
| Heating Plant  |  | LS   | --                        |  | --   | (13,773)     |
| Air Conditioningig Plant   |  | LS   | --                        |  | --   | (13,261)     |
| Total from Continuation page   |  |  |                           |  |  | (58,949)     |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 25,939       |
| Site Imp( 7,860) Demo( )   |  | LS   | --                        |  | --   | (7,860)      |
| Information Systems  |  | LS   | --                        |  | --   | (18,034)     |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (45)         |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 131,539      |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | 6,577        |
| SUBTOTAL   |  |  |                           |  |  | 138,116      |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 7,873        |
| DESIGN/BUILD - DESIGN COST   |  |  |                           |  |  | 5,525        |
| TOTAL REQUEST  |  |  |                           |  |  | 151,514      |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 152,000      |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (23,193)     |
| 10.Description of Proposed Construction<br>This is an incrementally funded project. The full authorization of \$152M is requested in FY08 with the first increment of \$20M (PN 64097). The second increment of \$91M will be requested in FY09 (PN 67487). The third increment of \$41M will be requested in FY 10 (PN 68038). Construct infrastructure facilities. Project includes communications center, communications lines, access control facilities, underground electric lines with substation, transformers and switches, hot water generation plant, hot water distribution lines, chilled water generation plant, chilled water distribution lines, elevated potable water storage tank, potable water distribution mains and laterals, sanitary sewer mains and laterals, natural gas pipelines, stormwater collection and management structures, roads, road bridges and perimeter fencing. Supporting facilities for the Communications Center include the extension and connection of all necessary utilities, paving (access road and parking), walks, curbs and gutters, local stormwater management, site work and landscaping. Antiterrorism (AT) measures include the access control points itemized in the Primary Facilities and, for individual buildings, laminated glazing in reinforced frames, reinforced exterior doors, barriers, and visual screening. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 1 | 5. PROJECT NUMBER<br>64097 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Hot Water Lines                     | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Chilled Water Distribution          | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Elev Water Storage Tank, 250 KG     | EA       | 2 --             | 765,705   | (1,531)      |
| Water Distribution Lines            | m (LF)   | 12,192 ( 40,000) | 234.48    | (2,859)      |
| Sanitary Sewer Lines                | m (LF)   | 19,812 ( 65,000) | 230.60    | (4,569)      |
| Gas Pipelines                       | m (LF)   | 2,286 ( 7,500)   | 334.97    | (766)        |
| Storm Sewer                         | LS       | --               | --        | (4,976)      |
| Roads and Vehicle Bridge            | LS       | --               | --        | (31,573)     |
| Perimeter Fencing                   | LS       | --               | --        | (3,418)      |
| Antiterrorism Measures              | LS       | --               | --        | (220)        |
| Building Information Systems        | LS       | --               | --        | (1,789)      |
|                                     |          |                  | Total     | 58,949       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

services are required. Air Conditioning (Estimated 352 kW/100 Tons).

11. REQ: 376,257 m2 ADQT: NONE SUBSTD: 62,710 m2

PROJECT: Construct supporting infrastructure facilities. (Current Mission).

REQUIREMENT: This project is required to provide necessary support infrastructure for units, agencies, and activities relocating to Fort Belvoir, VA as a result of Base Realignment and Closure (BRAC) 2005 decisions. This project will provide infrastructure to support National Geospatial-Intelligence Agency, DeWitt Army Community Hospital, Army and Air Force Exchange System, Defense Commissary Agency, agencies moving out of leased space, agencies relocating from other government installations and Fort Belvoir base support functions.

CURRENT SITUATION: The current infrastructure on Fort Belvoir is substantially inadequate to support the 20,000+ personnel that are relocating here as a result of BRAC 2005 decisions. The existing water, sanitary sewer, natural gas and electrical systems will have to be upgraded to support the additional personnel. Areas that are void of utilities will require new electrical substations, electrical feeder lines, water and wastewater mains and laterals, central high temperature hot water heating plant, central chilled water air conditioning plant, storm water drainage with storm water management structures, communications building and lines, and perimeter fencing. New roads and upgrades to the existing road network will need to be provided, as well as access control points.

IMPACT IF NOT PROVIDED: If this project is not provided, the current infrastructure will not be adequate to support the various facilities that are required to develop an intelligence campus, an administrative campus, hospital

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Belvoir, Virginia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Infrastructure Support Incr 1 | 5. PROJECT NUMBER<br><br>64097 |
|---|--------------------------------|

IMPACT IF NOT PROVIDED: (CONTINUED)  
and community support functions required to support BRAC 2005 decisions. If this project is not provided, each project for units, agencies, and activities relocating to Fort Belvoir will be required to provide its own supporting infrastructure, which will substantially increase BRAC 2005 implementation costs and will eliminate the possibility of efficiencies.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:  
A. Estimated Design Data:  
(1) Status:  
    (a) Date Design Started..... JUN 2006  
    (b) Percent Complete As Of January 2007..... 20.00  
    (c) Date 35% Designed..... APR 2008  
    (d) Date Design Complete..... AUG 2008  
    (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO  
    (f) Type of Design Contract: Design-build  
  
(2) Basis:  
    (a) Standard or Definitive Design: NO  
  
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)  
    (a) Production of Plans and Specifications..... 5,432  
    (b) All Other Design Costs..... 958  
    (c) Total Design Cost..... 6,390  
    (d) Contract..... 5,112  
    (e) In-house..... 1,278  
  
(4) Construction Contract Award..... JAN 2008



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 1 | 5. PROJECT NUMBER<br>64097 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(5) Construction Start..... MAY 2008

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2009   | 23,193                  |
|                                   |                                    | TOTAL  | <u>23,193</u>           |

Installation Engineer: Bill Sanders  
Phone Number: 703-806-3107

|  |  |  |  |  |  |              |
|--|--|--|--|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Aberdeen Proving Ground<br>Maryland   |  |  | 4.PROJECT TITLE<br>Medical Research Lab, Chem Bio<br>Defense |  |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>310                     | 7.PROJECT NUMBER<br>64156                                    |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>27,000 |              |
| 9.COST ESTIMATES   |  |  |  |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY   |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |  |  |  | 20,061       |
| Medical Research Laboratory  |  | m2 (SF)                                    | 2,703 ( 29,100)  |  | 6,636  | (17,940)     |
| IDS Installation   |  | LS   | --   |  | --   | (40)         |
| EMCS Connections   |  | LS   | --   |  | --   | (150)        |
| Special Foundation   |  | LS   | --   |  | --   | (810)        |
| Antiterrorism Measures   |  | LS   | --   |  | --   | (950)        |
| Building Information Systems   |  | LS   | --   |  | --   | (171)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |  |  |  | 2,804        |
| Electric Service   |  | LS   | --   |  | --   | (114)        |
| Water, Sewer, Gas  |  | LS   | --   |  | --   | (141)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --   |  | --   | (102)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --   |  | --   | (105)        |
| Storm Drainage   |  | LS   | --   |  | --   | (63)         |
| Site Imp( 1,827) Demo( )   |  | LS   | --   |  | --   | (1,827)      |
| Information Systems  |  | LS   | --   |  | --   | (302)        |
| Antiterrorism Measures   |  | LS   | --   |  | --   | (150)        |
| ESTIMATED CONTRACT COST  |  |  |  |  |  | 22,865       |
| CONTINGENCY PERCENT (5.00%)  |  |  |  |  |  | <u>1,143</u> |
| SUBTOTAL   |  |  |  |  |  | 24,008       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |  |  |  | <u>1,368</u> |
| TOTAL REQUEST  |  |  |  |  |  | 26,541       |
| TOTAL REQUEST (ROUNDED)  |  |  |  |  |  | 27,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |  |  |  | (10,821)     |
| 10.Description of Proposed Construction Construct a Chemical Biomedical Defense Laboratory. Primary facilities include the medical research laboratory, vivarium and building information systems. Work will include special foundations, energy monitoring and control systems (EMCS) connection, fire alarm detection and reporting systems, automatic building sprinklers, and installation of an intrusion detection system. Supporting facilities include utilities; paving, walks, curbs and gutters; parking; access roads; storm drainage; information systems; landscaping and site improvements. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 492 kW/140 Tons). |  |  |  |  |  |              |
| 11. REQ: 22,672 m2 ADQT: 19,969 m2 SUBSTD: 55 m2   |  |  |  |  |  |              |
| PROJECT: Construct a Chemical Biomedical Defense Laboratory and Vivarium. (Current Mission)  |  |  |  |  |  |              |
| REQUIREMENT: This project is required to provide facilities for consolidated chemical biological defense research, animal holding and animal support capability, and administrative space to support BRAC 2005 re-stationing   |  |  |  |  |  |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Aberdeen Proving Ground, Maryland

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Medical Research Lab, Chem Bio Defense | 5. PROJECT NUMBER<br><br>64156 |
|--|--------------------------------|

REQUIREMENT: (CONTINUED)  
actions to the US Army Medical Research Institute of Chemical Defense, Aberdeen Proving Ground, MD. This project is a building block to establish the Joint Center of Excellence of Chemical Biological Defense Research, Development and Acquisition.  
CURRENT SITUATION: Chemical biological defense research and supporting functions are currently conducted at the Walter Reed Army Institute of Research, Forest Glen MD. A review of the existing facilities at Aberdeen Proving Ground, MD indicates that there are no buildings of opportunity available to support the increase in chemical defense research, animal holding, and support capabilities directed by the BRAC 2005 re-stationing actions.  
IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient medical chemical defense research and animal facilities at Aberdeen Proving Ground, MD to support BRAC 2005 re-stationing actions. This will inhibit translational and synergistic research critical to the fulfillment of the chemical biological defense mission. Without this project, relocations and closures can not occur within the timeframe mandated by BRAC 2005 restationing initiatives.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2006
  - (b) Percent Complete As Of January 2007..... 25.00
  - (c) Date 35% Designed..... JUN 2007
  - (d) Date Design Complete..... DEC 2007
  - (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Medical Research Lab, Chem Bio Defense | 5. PROJECT NUMBER<br>64156 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (f) Type of Design Contract: Design-bid-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

|   |       |
|---|-------|
| (a) Production of Plans and Specifications..... | 737   |
| (b) All Other Design Costs.....                 | 663   |
| (c) Total Design Cost.....                      | 1,400 |
| (d) Contract.....                               | 737   |
| (e) In-house.....                               | 663   |

(4) Construction Contract Award..... JAN 2008

(5) Construction Start..... MAR 2008

(6) Construction Completion..... MAR 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Equipment                     | BCA-OP                         | 2009   | 4,050               |
| Equipment                     | BCA-OP                         | 2010   | 4,050               |
| Transport/Move                | BCA-OP                         | 2008   | 810                 |
| Transport/Move                | BCA-OP                         | 2009   | 1,080               |
| Transport/Move                | BCA-OP                         | 2010   | 810                 |
| Info Sys - ISC                | BCA-OP                         | 2009   | 21                  |
|                               |                                | TOTAL  | 10,821              |

Installation Engineer: David W. Carter  
Phone Number: 410-306-1108

|  |  |  |                           |  |  |              |
|--|--|--|---------------------------|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Dover Air Force Base<br>Delaware  |  |  |                           | 4.PROJECT TITLE<br>Joint Medical Examiner Facility |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>530                     | 7.PROJECT NUMBER<br>66529 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>48,000 |              |
| 9.COST ESTIMATES   |  |  |                           |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                           |  |  | 33,016       |
| Laboratory   |  | m2 (SF)                                    | 3,252 (                   | 35,000)  | 4,090  | (13,300)     |
| Admin Facility, General Purpose  |  | m2 (SF)                                    | 6,503 (                   | 70,000)  | 1,798  | (11,690)     |
| Medical Warehouse  |  | m2 (SF)                                    | 1,115 (                   | 12,000)  | 1,152  | (1,284)      |
| Skill Development Center   |  | m2 (SF)                                    | 1,598 (                   | 17,200)  | 1,396  | (2,230)      |
| Car Wash   |  | LS   | --                        |  | --   | (230)        |
| Total from Continuation page   |  |  |                           |  |  | (4,282)      |
| <u>SUPPORTING FACILITIES</u>   |  |  |                           |  |  | 10,205       |
| Electric Service   |  | LS   | --                        |  | --   | (1,379)      |
| Water, Sewer, Gas  |  | LS   | --                        |  | --   | (1,390)      |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                        |  | --   | (916)        |
| Storm Drainage   |  | LS   | --                        |  | --   | (916)        |
| Site Imp( 2,290) Demo( )   |  | LS   | --                        |  | --   | (2,290)      |
| Antiterrorism Measures   |  | LS   | --                        |  | --   | (916)        |
| Other  |  | LS   | --                        |  | --   | (2,398)      |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 43,221       |
| CONTINGENCY PERCENT (5.00%)  |  |  |                           |  |  | <u>2,161</u> |
| SUBTOTAL   |  |  |                           |  |  | 45,382       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |                           |  |  | 2,587        |
| CATEGORY E EQUIPMENT   |  |  |                           |  |  | <u>(0)</u>   |
| TOTAL REQUEST  |  |  |                           |  |  | 47,969       |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 48,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (0)          |
| 10.Description of Proposed Construction<br>BRAC Medical MILCON Project. Construct Armed Forces Medical Examiner System Facility. Primary facilities include the laboratory, general administrative facility, medical warehouse, skill development center, car wash and building information systems. Supporting facilities include utilities, pavements, site improvements, and information systems. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 1,055 kW/300 Tons). |  |  |                           |  |  |              |
| 11. REQ: 11,613 m2 ADQT: NONE SUBSTD: NONE   |  |  |                           |  |  |              |
| PROJECT: Construct an Armed Forces Medical Examiner System Facility (Current Mission).   |  |  |                           |  |  |              |
| REQUIREMENT: An adequately sized and properly sited facility is needed to support the relocation of the Armed Forces Medical Examiner System to Dover AFB in support of BRAC 2005. The project will include pathology labs, administrative space, DNA repository, and relocation of consolidated skills facility and POV carwash.  |  |  |                           |  |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Dover Air Force Base, Delaware

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Joint Medical Examiner Facility | 5. PROJECT NUMBER<br>66529 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST  | Cost (\$000) |
|-------------------------------------|----------|----------|------------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |            |              |
| Commissioning                       | m2 (SF)  | . 9 (    | 1)10177778 | (916)        |
| Information Systems                 | LS       | --       | --         | (2,450)      |
| Antiterrorism Measures              | LS       | --       | --         | (916)        |
|                                     |          |          | Total      | 4,282        |

CURRENT SITUATION: The Armed Forces Medical Examiner System is currently an annex of the Walter Reed Medical Facility in Maryland. This facility is housed in leased space without the support and added security a military installation can provide. In addition, this facility supports the DoD Port Mortuary located on Dover Air Force Base.

IMPACT IF NOT PROVIDED: Realignment under BRAC 2005 will not be attainable without this project. No existing facility on Dover AFB is available or can be altered to meet this requirement.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... DEC 2007
- (b) Percent Complete As Of January 2008..... 20.00
- (c) Date 35% Designed..... MAY 2008
- (d) Date Design Complete..... NOV 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 2,723
- (b) All Other Design Costs..... 907

|   |  |   |
|---|--|---|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007  |
| 3. INSTALLATION AND LOCATION<br><br>Dover Air Force Base, Delaware                          |  |   |
| 4. PROJECT TITLE<br><br>Joint Medical Examiner Facility                                     | 5. PROJECT NUMBER<br><br>66529             |   |
| 12. SUPPLEMENTAL DATA: (Continued)  |  |   |
| A. Estimated Design Data: (Continued)   |  |   |
| (c) Total Design Cost.....  | _____                                      | 3,630   |
| (d) Contract.....   | _____                                      | 2,904   |
| (e) In-house.....   | _____                                      | 726   |
| (4) Construction Contract Award.....  | _____ JAN 2009                             |   |
| (5) Construction Start.....   | _____ MAR 2009                             |   |
| (6) Construction Completion.....  | _____ SEP 2010                             |   |
| B. Equipment associated with this project which will be provided from other appropriations: |  |   |
| <u>Equipment</u><br><u>Nomenclature</u>   | <u>Procuring</u><br><u>Appropriation</u>   | <u>Fiscal Year</u><br><u>Appropriated</u> <u>Cost</u><br><u>Or Requested</u> <u>(\$000)</u> |
| None  |  |   |

|  |  |  |                            |  |   |              |
|--|--|--|----------------------------|--|---|--------------|
| 1. COMPONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |  | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Bethesda NNMC<br>Maryland  |  |  |                            | 4. PROJECT TITLE<br>Community Support Facilities |   |              |
| 5. PROGRAM ELEMENT   |  | 6. CATEGORY CODE<br>510                    | 7. PROJECT NUMBER<br>66607 |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>10,800 |              |
| 9. COST ESTIMATES  |  |  |                            |  |   |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY                   |  | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |  |  |                            |  |   | 7,960        |
| Physical Training Facility Alte  |  | m2 (SF)                                    | 845.05 ( 9,096)            |  | 1,976   | (1,670)      |
| General Admin Bldg Alterations   |  | m2 (SF)                                    | 38.55 ( 415)               |  | 1,363   | (53)         |
| General Admin Bldg Alterations   |  | m2 (SF)                                    | 2,252 ( 24,245)            |  | 1,363   | (3,071)      |
| Information Systems  |  | LS   | --                         |  | --  | (335)        |
| Special Foundations  |  | LS   | --                         |  | --  | (2,240)      |
| Antiterrorism Measures   |  | LS   | --                         |  | --  | (591)        |
| <u>SUPPORTING FACILITIES</u>   |  |  |                            |  |   | 1,697        |
| Electric Service   |  | LS   | --                         |  | --  | (269)        |
| Water, Sewer, Gas  |  | LS   | --                         |  | --  | (349)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --                         |  | --  | (73)         |
| Site Imp( 1,006) Demo( )   |  | LS   | --                         |  | --  | (1,006)      |
| ESTIMATED CONTRACT COST  |  |  |                            |  |   | 9,657        |
| CONTINGENCY PERCENT (5.00%)  |  |  |                            |  |   | 483          |
| SUBTOTAL   |  |  |                            |  |   | 10,140       |
| SUPV, INSP & OVERHEAD (3.00%)  |  |  |                            |  |   | 304          |
| DESIGN/BUILD - DESIGN COST   |  |  |                            |  |   | 406          |
| CATEGORY E EQUIPMENT   |  |  |                            |  |   | (0)          |
| TOTAL REQUEST  |  |  |                            |  |   | 10,850       |
| TOTAL REQUEST (ROUNDED)  |  |  |                            |  |   | 10,800       |
| INSTALLED EQT-OTHER APPROP   |  |  |                            |  |   | (1,080)      |
| 10. Description of Proposed Construction BRAC Medical MILCON Project. Construct community support facilities. Primary facilities include physical training facility alterations, general administrative building alterations, special foundations and building information systems. Commissioning will be provided. Supporting facilities include utilities, paving, walks, curbs and gutters, storm drainage, and site improvements. Antiterrorism requirements will be met. Comprehensive building and furnishings related interior design services is required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 317 kW/90 Tons). |  |  |                            |  |   |              |
| 11. REQ:   |  | 3,135 m2                                   | ADQT: NONE                 |  | SUBSTD:   | 3,135 m2     |
| PROJECT: Construct community support facilities. (Current Mission)   |  |  |                            |  |   |              |
| REQUIREMENT: This project is required in support of BRAC 2005 re-stationing actions within the National Capitol Area (NCA).  |  |  |                            |  |   |              |
| CURRENT SITUATION: A review of the existing administrative space at Bethesda Naval Hospital indicates that there is inadequate space available to accommodate non-medical administrative functions currently residing in hospital space. A review of the existing Physical Training Facility indicates there is inadequate space available to accommodate the increased number in  |  |  |                            |  |   |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Bethesda NNMC, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Community Support Facilities | 5. PROJECT NUMBER<br>66607 |
|--|----------------------------|

CURRENT SITUATION: (CONTINUED)  
 staff and patients as directed by the BRAC 2005 re-stationing actions  
IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient community facilities to support BRAC 2005 re-stationing actions. Military and civilian healthcare staff will not have adequate space to accommodate the medical program, or medical services will require reduction or elimination. The Physical Training Facility is not compliant with ADA Standards; therefore, patients cannot use the facility.  
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2007
  - (b) Percent Complete As Of January 2008..... 20.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 388
  - (b) All Other Design Costs..... 68
  - (c) Total Design Cost..... 456
  - (d) Contract..... 365
  - (e) In-house..... 91
- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... FEB 2009
- (6) Construction Completion..... MAY 2011

| 1. COMPONENT<br><br>ARMY/BCA   | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007                           |                                   |                                    |  |                         |                          |        |      |       |  |  |       |              |
|--|--|--|-----------------------------------|------------------------------------|--|-------------------------|--------------------------|--------|------|-------|--|--|-------|--------------|
| 3. INSTALLATION AND LOCATION<br><br>Bethesda NNMC, Maryland  |  |  |                                   |                                    |  |                         |                          |        |      |       |  |  |       |              |
| 4. PROJECT TITLE<br><br>Community Support Facilities   | 5. PROJECT NUMBER<br><br>66607             |  |                                   |                                    |  |                         |                          |        |      |       |  |  |       |              |
| <p>12. <u>SUPPLEMENTAL DATA:</u> (Continued)</p> <p>A. Estimated Design Data: (Continued)</p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table border="0" data-bbox="256 625 1507 850"> <thead> <tr> <th data-bbox="289 657 483 720"><u>Equipment<br/>Nomenclature</u></th> <th data-bbox="768 657 979 720"><u>Procuring<br/>Appropriation</u></th> <th data-bbox="1166 625 1360 720"><u>Fiscal Year<br/>Appropriated<br/>Or Requested</u></th> <th data-bbox="1401 657 1507 720"><u>Cost<br/>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="256 751 638 783">Initial Outfitting (O&amp;M)</td> <td data-bbox="800 751 898 783">BCA-OP</td> <td data-bbox="1182 751 1247 783">2010</td> <td data-bbox="1417 751 1507 783">1,080</td> </tr> <tr> <td></td> <td></td> <td data-bbox="1198 814 1279 846">TOTAL</td> <td data-bbox="1417 814 1507 846"><u>1,080</u></td> </tr> </tbody> </table> |  |  | <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> | Initial Outfitting (O&M) | BCA-OP | 2010 | 1,080 |  |  | TOTAL | <u>1,080</u> |
| <u>Equipment<br/>Nomenclature</u>  | <u>Procuring<br/>Appropriation</u>         | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u>           |                                    |  |                         |                          |        |      |       |  |  |       |              |
| Initial Outfitting (O&M)   | BCA-OP                                     | 2010   | 1,080                             |                                    |  |                         |                          |        |      |       |  |  |       |              |
|  |  | TOTAL  | <u>1,080</u>                      |                                    |  |                         |                          |        |      |       |  |  |       |              |

|  |                         |  |   |                        |              |
|--|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Fort Belvoir<br>Virginia   |                         |  | 4. PROJECT TITLE<br>Infrastructure Support Incr 2 |                        |              |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>851 | 7. PROJECT NUMBER<br>67487                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 91,000  |                        |              |
| 9. COST ESTIMATES  |                         |  |   |                        |              |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>  |                         |  |   |                        | 105,600      |
| Communications Center  |                         | m2 (SF)                                    | 2,323 ( 25,000)                                   | 3,642                  | (8,458)      |
| Access Control Facilities  |                         | EA   | 2 --  | 3062820                | (6,126)      |
| Electrical Service   |                         | LS   | --  | --                     | (5,033)      |
| Heating Plant  |                         | LS   | --  | --                     | (13,773)     |
| Air Conditioningig Plant   |                         | LS   | --  | --                     | (13,261)     |
| Total from Continuation page   |                         |  |   |                        | (58,949)     |
| <u>SUPPORTING FACILITIES</u>   |                         |  |   |                        | 25,939       |
| Site Imp( 7,860) Demo( )   |                         | LS   | --  | --                     | (7,860)      |
| Information Systems  |                         | LS   | --  | --                     | (18,034)     |
| Antiterrorism Measures   |                         | LS   | --  | --                     | (45)         |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 131,539      |
| CONTINGENCY PERCENT (5.00%)  |                         |  |   |                        | 6,577        |
| SUBTOTAL   |                         |  |   |                        | 138,116      |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |   |                        | 7,873        |
| DESIGN/BUILD - DESIGN COST   |                         |  |   |                        | 5,525        |
| TOTAL REQUEST  |                         |  |   |                        | 151,514      |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 152,000      |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (23,193)     |
| 10. Description of Proposed Construction This is an incrementally funded project. The full authorization of \$152M was requested in FY08 with the first increment of \$20M (PN 64097). The second increment of \$91M is being requested in FY09 (PN 67487). The third increment of \$41M will be requested in FY10 (PN 68038). Construct infrastructure facilities. Project includes communications center, communications lines, accesscontrol facilities, underground electric lines with substation, transformers and switches, hot water generation plant, hot water distribution lines, chilled water generation plant, chilled water distribution lines, elevated potable water storage tank, potable water distribution mains and laterals, sanitary sewer mains and laterals, natural gas pipelines, stormwater collection and management structures, roads, road bridges and perimeter fencing. Supporting facilities for the communications center include the extension and connection of all necessary utilities, paving (access road and parking), walks, curbs and gutters, local stormwater management, site work and landscaping. Antiterrorism (AT) measures include the access control points itemized in the Primary Facilities and, for individual buildings, laminated glazing in reinforced frames, reinforced exterior doors, barriers, and visual screening. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br>67487 |
|---|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Hot Water Lines                     | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Chilled Water Distribution          | m (LF)   | 4,572 ( 15,000)  | 792.72    | (3,624)      |
| Elev Water Storage Tank, 250 KG     | EA       | 2 --             | 765,705   | (1,531)      |
| Water Distribution Lines            | m (LF)   | 12,192 ( 40,000) | 234.48    | (2,859)      |
| Sanitary Sewer Lines                | m (LF)   | 19,812 ( 65,000) | 230.60    | (4,569)      |
| Gas Pipelines                       | m (LF)   | 2,286 ( 7,500)   | 334.97    | (766)        |
| Storm Sewer                         | LS       | --               | --        | (4,976)      |
| Roads and Vehicle Bridge            | LS       | --               | --        | (31,573)     |
| Perimeter Fencing                   | LS       | --               | --        | (3,418)      |
| Antiterrorism Measures              | LS       | --               | --        | (220)        |
| Building Information Systems        | LS       | --               | --        | (1,789)      |
|                                     |          |                  | Total     | 58,949       |

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

services are required. Air Conditioning (Estimated 352 kW/100 Tons).

11. REQ: 376,257 m2 ADQT: NONE SUBSTD: 62,710 m2

PROJECT: Construct supporting infrastructure facilities. (Current Mission)

REQUIREMENT: This project is required to provide necessary support infrastructure for units, agencies, and activities relocating to Fort Belvoir, VA as a result of Base Realignment and Closure (BRAC) 2005 decisions. This project will provide infrastructure to support National Geospatial-Intelligence Agency, DeWitt Army Community Hospital, Army and Air Force Exchange System, Defense Commissary Agency, agencies moving out of leased space, agencies relocating from other government installations and Fort Belvoir base support functions.

CURRENT SITUATION: The current infrastructure on Fort Belvoir is substantially inadequate to support the 20,000+ personnel that are relocating here as a result of BRAC 2005 decisions. The existing water, sanitary sewer, natural gas, and electrical systems will have to be upgraded to support the additional personnel. Areas that are void of utilities will require new electrical substations, electrical feeder lines, water and wastewater mains and laterals, central high temperature hot water heating plant, central chilled water air conditioning plant, storm water drainage with storm water management structures, communications building and lines, and perimeter fencing. New roads and upgrades to the existing road network will need to be provided, as well as access control points.

IMPACT IF NOT PROVIDED: If this project is not provided, the current infrastructure will not be adequate to support the various facilities that are required to develop an intelligence campus, an administrative campus, hospital

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Fort Belvoir, Virginia

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br><br>67487 |
|---|--------------------------------|

IMPACT IF NOT PROVIDED: (CONTINUED)  
and community support functions required to support BRAC 2005 decisions. If this project is not provided, each project for units, agencies, and activities relocating to Fort Belvoir will be required to provide its own supporting infrastructure, which will substantially increase BRAC 2005 implementation costs and will eliminate the possibility of efficiencies.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:  
A. Estimated Design Data:  
(1) Status:  
    (a) Date Design Started..... JUN 2006  
    (b) Percent Complete As Of January 2008..... 20.00  
    (c) Date 35% Designed..... APR 2008  
    (d) Date Design Complete..... AUG 2008  
    (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO  
    (f) Type of Design Contract: Design-build  
  
(2) Basis:  
    (a) Standard or Definitive Design: NO  
  
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)  
    (a) Production of Plans and Specifications..... 5,432  
    (b) All Other Design Costs..... 958  
    (c) Total Design Cost..... 6,390  
    (d) Contract..... 5,112  
    (e) In-house..... 1,278  
  
(4) Construction Contract Award..... JAN 2008

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Belvoir, Virginia

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Infrastructure Support Incr 2 | 5. PROJECT NUMBER<br>67487 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(5) Construction Start..... MAY 2008

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Info Sys - ISC                    | BCA-OP                             | 2010   | 23,193                  |
|                                   |                                    | TOTAL  | <u>23,193</u>           |

Installation Engineer: William Sanders  
Phone Number: 703-806-3017

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Brooks City Base - Recommendation #170**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.965          | 0.984          | <b>1.949</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.965</b>   | <b>0.984</b>   | <b>1.949</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Brooks City Base - Recommendation #170**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.012          | 0.013          | <b>0.025</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.012</b>   | <b>0.013</b>   | <b>0.025</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.012</b>   | <b>0.013</b>   | <b>0.025</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>-0.012</b>  | <b>-0.013</b>  | <b>-0.025</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Texas/Maryland/Brooks City Base, TX  
- Commission Recommendation #170

**Closure Package:**

**a. Close Brooks City Base, San Antonio, TX.** Relocate the Air Force Audit Agency and 341st Recruiting Squadron to Randolph AFB. Relocate the United States Air Force School of Aerospace Medicine, the Air Force Institute of Operational Health, and the Human Systems Development and Acquisition function to Wright Patterson Air Force Base, OH. Relocate the Naval Health Research Center Electro-Magnetic Energy Detachment and the Directed Energy portion of the Human Effectiveness Directorate of the Air Force Research Laboratory to Fort Sam Houston, TX. Relocate the Non-Medical Chemical Biological Defense Development and Acquisition to Edgewood Chemical Biological Center, Aberdeen Proving Ground, MD. Disestablish any remaining organizations.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Operation and Maintenance: None.

Military Personnel: None.

Other: The savings are due to a reduction in miscellaneous.

Environmental: None.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/McChord AFB - Recommendation #171**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/McChord AFB - Recommendation #171**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Washington/McChord Air Force Base, WA  
- Commission Recommendation #171

**Realignment Package:**

a. Realign McChord Air Force Base, WA, by reorganizing Medical functions under Madigan Army Medical Center (AMC), Fort Lewis, WA. McChord AFB medical functions will be reorganized and relocated as directed by the Commander, Madigan AMC.

**One-Time Implementation Costs:**

Note: All costs and savings associated with this Recommendation are reflected in the Tri-Care Management Agency (TMA) and the Defense Health Program (DHP) budget book.

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: One-time savings is one-time cost avoidance due to reorganization.

**Environmental:** None

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnvt Inpatient Srvs - Recommendation #173**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.921          | 0.000          | 0.504          | 0.000          | <b>1.425</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.921</b>   | <b>0.000</b>   | <b>0.504</b>   | <b>0.000</b>   | <b>1.425</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.921</b>   | <b>0.000</b>   | <b>0.504</b>   | <b>0.000</b>   | <b>1.425</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.921</b>   | <b>0.000</b>   | <b>0.504</b>   | <b>0.000</b>   | <b>1.425</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Cnvt Inpatient Srvs - Recommendation #173**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.921</b>   | <b>0.000</b>   | <b>0.504</b>   | <b>0.000</b>   | <b>1.425</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia/Convert Inpatient Services to Clinics - Commission Recommendation 173

**Realignment Package:**

a. **Realign Fort Eustis, VA**, by disestablishing the inpatient mission at the Fort Eustis Medical Facility; convert the hospital to a clinic with an ambulatory surgery center.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$1.425 million. The FY 2008 budget estimate is \$.921 million.

Caretaker: None.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:** Note: All savings associated with this Recommendation are reflected in the Tri-Care Management Agency (TMA) and the Defense Health Program (DHP) budget book.

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.



BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Military Personnel: None.

Other: None.

Environmental: None.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/JCOE for Chem-Bio - Recommendation #174**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 54.000          | 53.000         | 27.000         | 8.147          | 0.000          | <b>142.147</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.200          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.200</b>       |
| Operations & Maintenance                           | 0.000          | 1.490           | 4.062          | 3.259          | 4.260          | 0.305          | <b>13.376</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 2.236           | 3.095          | 19.857         | 15.795         | 0.555          | <b>41.538</b>      |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.200</b>   | <b>57.726</b>   | <b>60.157</b>  | <b>50.116</b>  | <b>28.202</b>  | <b>0.860</b>   | <b>197.261</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.200</b>   | <b>57.726</b>   | <b>60.157</b>  | <b>50.116</b>  | <b>28.202</b>  | <b>0.860</b>   | <b>197.261</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.200</b>   | <b>57.726</b>   | <b>60.157</b>  | <b>50.116</b>  | <b>28.202</b>  | <b>0.860</b>   | <b>197.261</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.398          | 1.436          | 2.473          | <b>4.307</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.398</b>   | <b>1.436</b>   | <b>2.473</b>   | <b>4.307</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/JCOE for Chem-Bio - Recommendation #174**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.084          | 0.000          | <b>0.084</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 4.083          | 0.000          | <b>4.083</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>4.167</b>   | <b>0.000</b>   | <b>4.167</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.572          | 1.065          | <b>1.637</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.318          | 0.324          | <b>0.642</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.028          | 0.029          | 0.029          | <b>0.086</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 4.310          | 4.356          | <b>8.666</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 1.408          | 1.439          | <b>2.847</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.028</b>   | <b>6.637</b>   | <b>7.213</b>   | <b>13.878</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.028</b>   | <b>10.804</b>  | <b>7.213</b>   | <b>18.045</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 1              | (13)           | 0              | <b>(12)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.200</b>   | <b>57.726</b>   | <b>60.157</b>  | <b>50.088</b>  | <b>17.398</b>  | <b>-6.353</b>  | <b>179.216</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Illinois, Texas, Maryland/Joint Centers of Excellence for Chemical, Biological, and Medical Research and Development and Acquisition - Commission Recommendation #174

**Realignment Package:**

**b. Realign Naval Station Great Lakes, IL,** by relocating the Army Dental Research Detachment, the Air Force Dental Investigative Service, and the Naval Institute for Dental and Biomedical Research to the Army Institute of Surgical Research, Fort Sam Houston, TX.

**c. Realign 13 Taft Court and 1600 E. Gude Drive, Rockville, MD,** by relocating the Walter Reed Army Institute of Research, Division of Retrovirology to the Walter Reed Army Institute of Research, Walter Reed Army Medical Center - Forest Glen Annex, MD, establishing it as a Center of Excellence for Infectious Disease.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u>                | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|-------------------------------------|-----------|-----------|---------------------|
| Fort Sam Houston                 | Battlefield Health & Trauma, Incr 1 | 2007      | 64210     | \$54.000            |
| Subtotal for FY 2007             |                                     |           |           | \$54.000            |
| Fort Sam Houston                 | Battlefield Health & Trauma, Incr 2 | 2008      | 64187     | \$53.000            |
| Subtotal for FY 2008             |                                     |           |           | \$53.000            |
| Aberdeen Proving Ground          | Non-Med Chem Bio Facility           | 2009      | 65150     | \$27.000            |
| Subtotal for FY 2009             |                                     |           |           | \$27.000            |
| Fort Detrick                     | Joint Bio-Med RDA Management Center | 2010      | 64275     | \$8.147             |
| Subtotal for FY 2010             |                                     |           |           | \$8.147             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                                     |           |           | \$142.147           |

Conjunctively-Funded Construction: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$13.376 million. The FY 2008 budget estimate is \$4.062 million.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$41.538 million. The FY 2008 budget estimate is \$3.095 million.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: One-time savings associated with Military PCS cost avoidance.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Fort Detrick: \$.075 million; NEPA - Environmental Assessment (EA).

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

b. WRAMC, Forest Glen Annex: \$.125 million; NEPA - EA.

|  |                         |  |  |                        |  |
|--|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Fort Sam Houston<br>Texas  |                         |  | 4. PROJECT TITLE<br>Battlefield Health & Trauma Incr 2 |                        |  |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>550 | 7. PROJECT NUMBER<br>64187                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 53,000       |                        |  |
| 9. COST ESTIMATES  |                         |  |  |                        |  |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>  |                         |  |  | 84,535                 |  |
| Med Research Lab, New Bldg   | m2 (SF)                 | 9,625 ( 103,600)                           | 5,104  | (49,127)               |  |
| Med Research Lab/Vivarium Alt  | m2 (SF)                 | 489.13 ( 5,265)                            | 5,184  | (2,536)                |  |
| Utility Monitoring & Control   | EA                      | 1 --                                       | 299,500  | (300)                  |  |
| Construction Phasing   | LS                      | --   | --   | (930)                  |  |
| Special Foundation   | LS                      | --   | --   | (1,000)                |  |
| Total from Continuation page   |                         |  |  | (30,642)               |  |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  | 11,408                 |  |
| Electric Service   | LS                      | --   | --   | (1,664)                |  |
| Water, Sewer, Gas  | LS                      | --   | --   | (754)                  |  |
| Steam And/Or Chilled Water Dist  | LS                      | --   | --   | (1,296)                |  |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --   | (1,686)                |  |
| Storm Drainage   | LS                      | --   | --   | (493)                  |  |
| Site Imp( 4,202) Demo( )   | LS                      | --   | --   | (4,202)                |  |
| Information Systems  | LS                      | --   | --   | (640)                  |  |
| Antiterrorism Measures   | LS                      | --   | --   | (423)                  |  |
| O & M Manual   | LS                      | --   | --   | (250)                  |  |
| ESTIMATED CONTRACT COST  |                         |  |  | 95,943                 |  |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  | 4,797                  |  |
| SUBTOTAL   |                         |  |  | 100,740                |  |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  | 5,742                  |  |
| TOTAL REQUEST  |                         |  |  | 106,962                |  |
| TOTAL REQUEST (ROUNDED)  |                         |  |  | 107,000                |  |
| INSTALLED EQT-OTHER APPROP   |                         |  |  | (6,586)                |  |
| 10. Description of Proposed Construction BRAC Medical MILCON Project. This project is incrementally funded. The full authorization of \$107M was requested in FY 2007 (PN 64210) with the first funding increment of \$54M. The second funding increment of \$53M is being requested in FY 2008 (PN 64187). Construct a biomedical research laboratory. Primary facilities include the medical research facility and vivarium and alterations to the existing medical research lab and vivarium. Special foundations will be required. Work will include building information sysytem, intrusion detection system, energy monitoring and control system, fire/smoke detection and alarm system and connections to installation central systems. Building antiterrorism measures will include, but not limited to, interior sway bracing, blast resistant windows and exterior door glass and mass notification system. Supporting facilities include water, sewer, gas, and electric utilities, exterior communications, site drainage, access drives, parking, sidewalks, and site works. Access for individuals with disabilities will be provided. Site antiterrorism measures will include, but not limited to, building orientation and standoff distances, berming, masking landscaping, access/vehicle control, fencing, security lighting, bollards and planters. Air Conditioning (Estimated 4,748 kWr/1,350 Tons). |                         |  |  |                        |  |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Sam Houston, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Battlefield Health & Trauma Incr 2 | 5. PROJECT NUMBER<br>64187 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY         | Unit COST | Cost (\$000) |
|-------------------------------------|----------|------------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                  |           |              |
| Central Utility Plant               | m2 (SF)  | 929.03 ( 10,000) | 4,252     | (3,950)      |
| Medical Research Vivarium           | m2 (SF)  | 3,345 ( 36,000)  | 6,447     | (21,562)     |
| Antiterrorism Measures              | LS       | --               | --        | (2,828)      |
| Building Information Systems        | LS       | --               | --        | (2,302)      |
|                                     |          |                  | Total     | 30,642       |

11. REQ: 24,071 m2 ADQT: 9,689 m2 SUBSTD: NONE  
PROJECT: Construct a biomedical research laboratory. (Current Mission)  
REQUIREMENT: This project is required to provide permanent adequate facilities for consolidation of biomedical research and animal holding, as directed by BRAC 2005. The purpose of the consolidation is to establish the Joint Center of Excellence for Battlefield Health and Trauma. The operation of the existing vivarium must continue unimpeded while construction/alterations are underway due to ongoing research. A review of existing indicate that there are not any additional facilities of opportunity to support the entire requirement for the establishment of the Join Center of Excellence for Battlefield Health and Trauma.  
CURRENT SITUATION: Biomedical research and supporting functions for Combat Casualty Care, Dental and Biomedical research are currently conducted at Forest Glen Annex, MD, Great Lakes Naval Station, IL, Brooks City Base, TX and Ft Sam Houston, TX.  
IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient biomedical research and animal facilities at Fort Sam Houston to support BRAC 2005 directive. This will preclude creation of the Joint Center of Excellence for Battlefield Health and Trauma will inhibit the translational and synergistic research, treatment and education critical to the fulfillment of the Combat Casualty Care Mission.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Fort Sam Houston, Texas

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Battlefield Health & Trauma Incr 2 | 5. PROJECT NUMBER<br>64187 |
|--|----------------------------|

ADDITIONAL: (CONTINUED)  
(Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... MAR 2006
  - (b) Percent Complete As Of January 2007..... 100.00
  - (c) Date 35% Designed..... AUG 2006
  - (d) Date Design Complete..... MAR 2007
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 5,694
  - (b) All Other Design Costs..... 6,645
  - (c) Total Design Cost..... 12,339
  - (d) Contract..... 7,593
  - (e) In-house..... 4,746
  
- (4) Construction Contract Award..... MAY 2007
  
- (5) Construction Start..... JUN 2007
  
- (6) Construction Completion..... JUN 2009

|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Fort Sam Houston, Texas

|   |                               |
|---|-------------------------------|
| 4.PROJECT TITLE<br><br>Battlefield Health & Trauma Incr 2 | 5.PROJECT NUMBER<br><br>64187 |
|---|-------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment<br/>Nomenclature</u> | <u>Procuring<br/>Appropriation</u> | <u>Fiscal Year<br/>Appropriated<br/>Or Requested</u> | <u>Cost<br/>(\$000)</u> |
|-----------------------------------|------------------------------------|--|-------------------------|
| Furnishings OPA                   | BCA OP                             | 2008   | 6,420                   |
| Info Sys - ISC                    | BCA-OP                             | 2009   | 166                     |
|                                   |                                    | TOTAL  | <u>6,586</u>            |

Installation Engineer: William V. Blount  
Phone Number: 210-221-3009

|   |  |  |                           |   |  |              |
|---|--|--|---------------------------|---|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |   | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Aberdeen Proving Ground<br>Maryland  |  |  |                           | 4.PROJECT TITLE<br>Non-Medical Chem Bio Fac |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>610                     | 7.PROJECT NUMBER<br>65150 |   | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>27,000 |              |
| 9.COST ESTIMATES  |  |  |                           |   |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |   | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |   |  | 19,885       |
| Joint Administrative Facility   |  | m2 (SF)                                    | 10,528 ( 113,323)         |   | 1,749  | (18,416)     |
| EMCS Connections  |  | LS   | --                        |   | --   | (113)        |
| Antiterrorism Measures  |  | LS   | --                        |   | --   | (480)        |
| Building Information Systems  |  | LS   | --                        |   | --   | (876)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |   |  | 3,891        |
| Electric Service  |  | LS   | --                        |   | --   | (410)        |
| Water, Sewer, Gas   |  | LS   | --                        |   | --   | (875)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |   | --   | (750)        |
| Storm Drainage  |  | LS   | --                        |   | --   | (280)        |
| Site Imp( 680) Demo( )  |  | LS   | --                        |   | --   | (680)        |
| Information Systems   |  | LS   | --                        |   | --   | (716)        |
| Antiterrorism Measures  |  | LS   | --                        |   | --   | (180)        |
| ESTIMATED CONTRACT COST   |  |  |                           |   |  | 23,776       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |   |  | <u>1,189</u> |
| SUBTOTAL  |  |  |                           |   |  | 24,965       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |   |  | 1,423        |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |   |  | <u>999</u>   |
| TOTAL REQUEST   |  |  |                           |   |  | 27,387       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |   |  | 27,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |   |  | (1,455)      |
| 10.Description of Proposed Construction Construct a general administrative, special space, storage technical shop facility at Aberdeen Proving Ground, MD, for Chemical Biological Defense activities. Primary facility includes building information systems, and fire protection and alarm systems. Supporting facilities include electrical service; water, sewer, and gas; paving, walks, curbs, and gutters; storm drainage; site improvements; and information systems. Antiterrorism measures (laminated glass, rated exterior doors, vehicular site restrictive features, and setbacks) to be provided. Sustainable design and development (SDD) items will be included. Access for individuals with disabilities will be provided. Comprehensive interior design services will be provided. Heating and air conditioning will be self-contained systems. An Energy Management Control System (EMCS) compatible with the central system currently used by APG will be provided. |  |  |                           |   |  |              |
| 11. REQ:  |  | 13,919 m2                                  | ADQT:                     |   | NONE   | SUBSTD: NONE |
| PROJECT: Construct a joint administrative facility with general administrative, special space, conference/meeting/training rooms, storage rooms, technical shop and CONEX facility for Chemical Biological Defense Activities.  |  |  |                           |   |  |              |

|   |  |                            |
|---|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Aberdeen Proving Ground, Maryland   |  |                            |
| 4. PROJECT TITLE<br><br>Non-Medical Chem Bio Fac  | 5. PROJECT NUMBER<br><br>65150             |                            |
| <p><u>REQUIREMENT:</u> This project is required to relocate the Human Systems Group Non-Medical Chemical Biological Defense Development and Acquisition activities from Brooks City Base, TX; Joint Program Executive Office (JPEO) for Chemical Biological Defense activities from Skyline 2 &amp; 6, Falls Church, VA to Aberdeen Proving Ground, Maryland so as to support the BRAC 2005 re-stationing actions. An economic analysis supports the execution of this project.</p> <p><u>CURRENT SITUATION:</u> The Human Systems Group Non-Medical Chemical Biological Defense Development and Acquisition functions are currently conducted at Brooks City Base, TX. Human Systems Group reports current personnel as 22 Government, 20 Military (19 Officers and 1 Enlisted), and 30 Contractors totaling 72 personnel. JPEO functions are currently conducted at leased spaces in Skyline 2 &amp; 6, Falls Church, Virginia. JPEO reports 241 total current personnel. The Chemical Biological Defense Research component of DTRA (Unknown UIC) activities is currently conducted at Fort Belvoir, Virginia. Chemical Biological Defense Research component of DTRA reports current personnel as 80 Government, 3 Military (Officers), and 25 Contractors totaling 108 personnel. A review of the existing facilities at Aberdeen Proving Ground, MD indicates that there are no buildings of opportunity available to support this mission directed by the BRAC 2005 re-stationing initiative.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the Human Systems Group Non-Medical Chemical Biological Defense Development and Acquisition activities will not be able to relocate from Brooks City Base, TX; JPEO activities will not be able to relocate from leased spaces in Skyline 2 &amp; 6, Falls Church, VA; and Chemical Biological Defense Research activities will not be able to relocate from Fort Belvoir, VA. Without this project, relocations and closures cannot occur within the timeframe mandated by BRAC 2005 re-stationing initiatives.</p> <p><u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Non-Medical Chem Bio Fac | 5. PROJECT NUMBER<br>65150 |
|--|----------------------------|

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2006
  - (b) Percent Complete As Of January 2008..... 20.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,496
  - (b) All Other Design Costs..... 264
  - (c) Total Design Cost..... 1,760
  - (d) Contract..... 1,408
  - (e) In-house..... 352
- (4) Construction Contract Award..... FEB 2009
- (5) Construction Start..... MAR 2009
- (6) Construction Completion..... SEP 2010

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Auxiliary Generator           | BCA-OP                         | 2009   | 1,200               |
| Info Sys - ISC                | BCA-OP                         | 2010   | 255                 |
|                               |                                | TOTAL  | <u>1,455</u>        |

Installation Engineer: David W. Carter  
Phone Number: 410-306-1108

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Commodity Mgmt Prvtz - Recommendation #175**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 1.006          | 0.000          | 0.000          | 0.000          | <b>1.006</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>1.006</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>1.006</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>1.006</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>1.006</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>1.006</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>1.006</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Commodity Mgmt Prvtz - Recommendation #175**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.003          | <b>0.003</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.005          | <b>0.005</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.117          | <b>0.117</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.125</b>   | <b>0.125</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.125</b>   | <b>0.125</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>1.006</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>-0.125</b>  | <b>0.881</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Michigan, Ohio, Pennsylvania, Virginia, /Commodity Management Privatization - Commission Recommendation #175

**Realignment Package:**

a. **Realign Detroit Arsenal, MI**, by relocating the supply contracting function for tires to the Inventory Control Point at Defense Supply Center Columbus, OH, and disestablishing all other supply functions for tires.

e. **Realign Defense Supply Center Columbus, OH, Tobyhanna Army Depot, PA, Defense Distribution Depot Susquehanna, PA, Naval Station Norfolk, VA, Marine Corps Air Station Cherry Point, NC, Marine Corps Logistics Base, Albany, GA, Robins Air Force Base, GA, Anniston Army Depot, AL, Naval Air Station Jacksonville, FL, Tinker Air Force Base, OK, Corpus Christi Army Depot, TX, Naval Station Bremerton, WA, Naval Station San Diego, CA, Defense Distribution Depot Barstow, CA, Defense Distribution Depot San Joaquin, CA, and Naval Station Pearl Harbor, HI**, by disestablishing storage and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases at each location.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$1.006 million. The FY 2008 budget estimate is \$1.006 million.

Military Personnel: None.

Other: None.



BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: None.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**: None.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Depot Lvl Repairables - Recommendation #176**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 62.300         | 44.300         | 0.000          | <b>106.600</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.075          | 0.000          | 0.000          | 0.000          | <b>0.075</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 29.578         | 16.430         | 0.813          | 0.626          | <b>47.447</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 8.700          | 0.000          | <b>8.700</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>29.653</b>  | <b>78.730</b>  | <b>53.813</b>  | <b>0.626</b>   | <b>162.822</b>     |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>29.653</b>  | <b>78.730</b>  | <b>53.813</b>  | <b>0.626</b>   | <b>162.822</b>     |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>29.653</b>  | <b>78.730</b>  | <b>53.813</b>  | <b>0.626</b>   | <b>162.822</b>     |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.009          | 1.134          | 10.560         | 14.939         | <b>26.642</b>      |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.129          | <b>0.129</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.009</b>   | <b>1.134</b>   | <b>10.560</b>  | <b>15.068</b>  | <b>26.771</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Depot Lvl Repairables - Recommendation #176**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.138          | 1.614          | 4.696          | <b>6.448</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.370          | 0.378          | <b>0.748</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.285          | 0.290          | <b>0.575</b>       |
| BOS  | 0.000          | 0.000           | 0.037          | 0.174          | 0.674          | 3.485          | <b>4.370</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 31.389         | 39.628         | 47.613         | 56.062         | <b>174.692</b>     |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>31.426</b>  | <b>39.940</b>  | <b>50.556</b>  | <b>64.911</b>  | <b>186.833</b>     |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>31.426</b>  | <b>39.940</b>  | <b>50.556</b>  | <b>64.911</b>  | <b>186.833</b>     |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | (3)            | (20)           | (34)           | <b>(57)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>-1.773</b>  | <b>38.790</b>  | <b>3.257</b>   | <b>-64.285</b> | <b>-24.011</b>     |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Massachusetts, Pennsylvania, Michigan, Texas, Ohio, Illinois, Arizona, Maryland, Alabama, Virginia/Depot Level Reparable Procurement Management Consolidation - Commission Recommendation #176

**Realignment Package:**

**b. Realign Soldier Systems Center, Natick, MA,** by relocating the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Philadelphia, PA, and reestablishing them as Defense Logistics Agency Inventory Control Point functions and by disestablishing the procurement management and related support functions for Depot Level Reparables and designating them as Defense Supply Center Philadelphia, PA, Inventory Control Point functions.

**c. Realign Detroit Arsenal, MI,** by relocating the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablishing them as Defense Logistics Agency Inventory Control Point functions, and by disestablishing the procurement management and related support functions for Depot Level Reparables and designating them as Defense Supply Center Columbus, OH, Inventory Control Point functions.

**d. Realign Rock Island Arsenal, IL,** as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for Depot Level Reparables to Detroit Arsenal, MI, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the remaining integrated materiel

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

management, user, and related support functions to Detroit Arsenal, MI.

**e. Realign Ft. Huachuca, AZ,** as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and designate them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for Depot Level Repairables to Aberdeen Proving Ground, MD, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the remaining integrated materiel management, user, and related support functions to Aberdeen Proving Ground, MD.

**i. Realign Redstone Arsenal, AL,** as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Aviation Consumable Items to Defense Supply Center Richmond, VA, and reestablish them as Defense Logistics Agency Aviation Inventory Control Point functions; disestablish the procurement management and related support functions for Aviation Depot Level Repairables and designate them as Defense Supply Center Richmond, VA, Aviation Inventory Control Point functions; relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Missile Consumable Items to Defense Supply Center Columbus, OH; reestablish them as Defense Logistics Agency Missile Inventory Control Point functions; disestablish the procurement management and related support functions for Missile Depot Level Repairables and designate them as Defense Supply Center Columbus, OH, Missile Inventory Control Point functions; and realign a portion of the remaining integrated materiel management, user, and related support functions necessary to oversee the Inventory Control Point activities at Aberdeen Proving Ground, MD, Detroit Arsenal, MI, Soldier System Center, Natick, MA, and Redstone Arsenal, AL, to Headquarters Army Materiel Command (AMC).

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**k. Realign Fort Belvoir, VA**, by assigning the oversight of Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items and the oversight of procurement management and related support functions for Depot Level Repairables to the Defense Logistics Agency, Fort Belvoir, VA.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                    | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---|-----------|-----------|---------------------|
| Detroit Arsenal                  | Administrative Office Buildings Phase 1 | 2009      | 64232     | \$56.000            |
| Detroit Arsenal                  | Weapons Maintenance and Operations Fac  | 2009      | 64289     | \$6.300             |
| Subtotal for FY 2009             |   |           |           | \$62.300            |
| Detroit Arsenal                  | Administrative Office Buildings Ph 2    | 2010      | 64233     | \$38.000            |
| Detroit Arsenal                  | Weapons Systems Support and Training    | 2010      | 65419     | \$6.300             |
| Subtotal for FY 2010             |   |           |           | \$44.300            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |   |           |           | \$106.600           |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pays, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$47.447 million. The FY 2008 budget estimate is \$29.578 million.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support construction projects. Total One-Time Cost estimate is \$8.700 million. There is no FY 2008 Other requirement.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: None.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

**Environmental**:

- Detroit Arsenal- FY 2008: \$.075 million; Environmental Assessment.

|  |  |  |  |  |  |              |
|--|--|--|--|--|--|--------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |  |  | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Detroit Arsenal<br>Michigan   |  |  | 4.PROJECT TITLE<br>Administrative Office Buildings Incr<br>1 |  |  |              |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>610                     | 7.PROJECT NUMBER<br>64232                                    |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>56,000 |              |
| 9.COST ESTIMATES   |  |  |  |  |  |              |
| ITEM   |  | UM (M/E)                                   | QUANTITY   |  | UNIT COST  | COST (\$000) |
| PRIMARY FACILITY   |  |  |  |  |  | 73,917       |
| Administrative Facility  |  | m2 (SF)                                    | 21,431 ( 230,686)  |  | 2,015  | (43,184)     |
| Elevated Walkway   |  | m (LF)                                     | 28.96 ( 95)  |  | 13,825   | (400)        |
| Parking Structure (Non-Org)  |  | m2 (SF)                                    | 59,922 ( 645,000)  |  | 441.16   | (26,436)     |
| IDS Installation   |  | LS   | --   |  | --   | (71)         |
| EMCS Connection  |  | LS   | --   |  | --   | (125)        |
| Total from Continuation page   |  |  |  |  |  | (3,701)      |
| SUPPORTING FACILITIES  |  |  |  |  |  | 7,962        |
| Electric Service   |  | LS   | --   |  | --   | (3,869)      |
| Water, Sewer, Gas  |  | LS   | --   |  | --   | (620)        |
| Steam And/Or Chilled Water Dist  |  | LS   | --   |  | --   | (402)        |
| Paving, Walks, Curbs & Gutters   |  | LS   | --   |  | --   | (1,430)      |
| Storm Drainage   |  | LS   | --   |  | --   | (624)        |
| Site Imp( 541) Demo( )   |  | LS   | --   |  | --   | (541)        |
| Information Systems  |  | LS   | --   |  | --   | (327)        |
| Antiterrorism Measures   |  | LS   | --   |  | --   | (149)        |
| ESTIMATED CONTRACT COST  |  |  |  |  |  | 81,879       |
| CONTINGENCY PERCENT (5.00%)  |  |  |  |  |  | <u>4,094</u> |
| SUBTOTAL   |  |  |  |  |  | 85,973       |
| SUPV, INSP & OVERHEAD (5.70%)  |  |  |  |  |  | 4,900        |
| DESIGN/BUILD - DESIGN COST   |  |  |  |  |  | <u>3,439</u> |
| TOTAL REQUEST  |  |  |  |  |  | 94,312       |
| TOTAL REQUEST (ROUNDED)  |  |  |  |  |  | 94,000       |
| INSTALLED EQT-OTHER APPROP   |  |  |  |  |  | (2,464)      |
| 10.Description of Proposed Construction<br>This is an incrementally funded project. The full authorization amount of \$94M is being requested in FY 2009 with the first funding increment of \$56M. The second funding increment of \$38M will be requested in FY2010 (PN 64233). Construct an administrative office facility and parking structure. Project includes the administrative facility, parking structure and climate-controlled elevated walkway connection to existing administrative facility. Project will include the installation of Intrusion Detection System (IDS), Building Information Systems, mass notification system and connection to installation central systems. Project will provide for the connection of Energy Monitoring and Control System (EMCS) and fire/smoke detection/enunciation and suppression systems to installation central systems. Supporting facilities include electricity, water, sanitary sewer service; natural gas connection; paving, walks, curbs and gutters; stormwater management structures; landscaping, site work and utility relocations. Anti-terrorism (AT) measures will be provided to meet DoD minimum standards. Heating and air conditioning will be provided by self-contained units. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 2,409 kW <sub>r</sub> /685 Tons). |  |  |  |  |  |              |



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Detroit Arsenal, Michigan

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Administrative Office Buildings Incr 1 | 5. PROJECT NUMBER<br>64232 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (1,473)      |
| Building Information Systems        | LS       | --       | --        | (2,228)      |
|                                     |          |          | Total     | 3,701        |

11. REQ: 21,431 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct an Administrative Office Building and Parking Structure.  
(Current Mission)

REQUIREMENT: This project is required to provide an administrative building to support approximately 1100 office personnel transferring from Rock Island Arsenal, IL; Redstone Arsenal, AL; Marine Corps at Woodbridge, VA; and US Army Garrison Michigan at Selfridge, MI to Detroit Arsenal as a result of Base Realignment and Closure (BRAC) 2005 actions.

CURRENT SITUATION: Detroit Arsenal does not have any adequate permanent facilities available to accommodate the influx of approximately 1100 personnel.

IMPACT IF NOT PROVIDED: If this project is not provided, the BRAC 2005 transferring organizations will not have adequate permanent facilities to accommodate their mission requirements at the Detroit Arsenal.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2007
- (b) Percent Complete As Of January 2008..... 20.00
- (c) Date 35% Designed..... APR 2009
- (d) Date Design Complete..... AUG 2009
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Detroit Arsenal, Michigan

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Administrative Office Buildings Incr 1 | 5. PROJECT NUMBER<br>64232 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 3,596

(b) All Other Design Costs..... 634

(c) Total Design Cost..... 4,230

(d) Contract..... 3,384

(e) In-house..... 846

(4) Construction Contract Award..... JAN 2009

(5) Construction Start..... MAY 2009

(6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) |
|---------------------------|----------------------------|---|-----------------|
| Fire Pump on Skid         | BCA-OP                     | 2010  | 25              |
| Info Sys - ISC            | BCA-OP                     | 2010  | 2,439           |
|                           |                            | TOTAL                                       | 2,464           |

Installation Engineer: Robert Riparip  
Phone Number: 586-574-6308

|   |                         |  |   |                        |              |
|---|-------------------------|--|---|------------------------|--------------|
| 1. COMPONENT<br>ARMY/BCA  |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |              |
| 3. INSTALLATION AND LOCATION<br>Detroit Arsenal<br>Michigan   |                         |  | 4. PROJECT TITLE<br>Weapons Maintenance and Operations<br>Fac |                        |              |
| 5. PROGRAM ELEMENT  | 6. CATEGORY CODE<br>215 | 7. PROJECT NUMBER<br>64289                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>6,300            |                        |              |
| 9. COST ESTIMATES   |                         |  |   |                        |              |
| ITEM  |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |                         |  |   |                        | 4,717        |
| Rehab Veh. Maint. Instruc. Bldg   | m2 (SF)                 |  | 4,074 ( 43,851)   | 985.24                 | (4,014)      |
| Hardstand   | m2 (SY)                 |  | 1,998 ( 2,390)  | 92.50                  | (185)        |
| Temp. Mobile Office Trailers  | m2 (SF)                 |  | 314.01 ( 3,380)   | 441.32                 | (139)        |
| IDS Installation  | LS                      |  | --  | --                     | (5)          |
| EMCS Connection   | LS                      |  | --  | --                     | (35)         |
| Total from Continuation page  |                         |  |   |                        | (339)        |
| <u>SUPPORTING FACILITIES</u>  |                         |  |   |                        | 977          |
| Electric Service  | LS                      |  | --  | --                     | (74)         |
| Paving, Walks, Curbs & Gutters  | LS                      |  | --  | --                     | (123)        |
| Storm Drainage  | LS                      |  | --  | --                     | (578)        |
| Site Imp( 119) Demo( )  | LS                      |  | --  | --                     | (119)        |
| Information Systems   | LS                      |  | --  | --                     | (29)         |
| Antiterrorism Measures  | LS                      |  | --  | --                     | (54)         |
| ESTIMATED CONTRACT COST   |                         |  |   |                        | 5,694        |
| CONTINGENCY PERCENT (5.00%)   |                         |  |   |                        | 285          |
| SUBTOTAL  |                         |  |   |                        | 5,979        |
| SUPV, INSP & OVERHEAD (5.70%)   |                         |  |   |                        | 341          |
| TOTAL REQUEST   |                         |  |   |                        | 6,320        |
| TOTAL REQUEST (ROUNDED)   |                         |  |   |                        | 6,300        |
| INSTALLED EQT-OTHER APPROP  |                         |  |   |                        | (151)        |
| 10. Description of Proposed Construction<br>Renovate and re-construct the existing building 219 to accommodate the new Weapons maintenance and operations (MOP) training mission and consolidate it with the present mission of the Integrated Logistics Support Center (ILSC) for Material Fielding Training to share the same building and provide a consolidated soldier training facility for the tanks and tank weapons. The renovated facility will include a two story construction for solidier training rooms and related functions, high bay shop area and other mission facilities. Install an intrusion detection system (IDS) for weapons vault (arms room). Provide interior fire alarm and suppression system, communications/building information systems, and connection with the installation energy monitoring and control system (EMCS). Supporting facilities include electricity, water and sewer service; steam, fire protection; paving, parking, sidewalks, curbs and gutters; storm drainage; information systems; landscaping and site improvements. Minimum Department of Defense (DoD) antiterrorism (AT) measures will be provided. Heating and air conditioning will be provided by self-contained units. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 60 Tons). |                         |  |   |                        |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Detroit Arsenal, Michigan

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Weapons Maintenance and Operations Fac | 5. PROJECT NUMBER<br>64289 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY | Unit COST | Cost (\$000) |
|-------------------------------------|----------|----------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |          |           |              |
| Antiterrorism Measures              | LS       | --       | --        | (289)        |
| Building Information Systems        | LS       | --       | --        | (50)         |
|                                     |          |          | Total     | 339          |

11. REQ: 4,074 m2 ADQT: NONE SUBSTD: 4,074 m2  
PROJECT: Renovate a Weapons Maintenance and Operations Center and construct associated hardstand. (Current Mission)  
REQUIREMENT: This project is required to provide facilities to accommodate and support the unique and specialized mission of the armaments MOP shop relocating under provisions of the Base Realignment and Closure (BRAC) 2005 Recommendation. Project scope and sizing is based on size, quantities and special requirements associated with equipment items to be relocated. The shared use of the existing building with the present Material Fielding and Training Directorate will require gutting the inside of the building and constructing common two story facilities to meet both missions.  
CURRENT SITUATION: Maintenance operations and procedures functions supporting all conventional armaments and weapons are currently performed at Rock Island Arsenal, Illinois. Under provisions of the BRAC 2005 Recommendations, this mission is to relocate to the Detroit Arsenal (DTA), Michigan. DTA currently has a shortage of the specialized maintenance-oriented spaces associated with this function. There is a similar facility (B 219) which could be modified to assimilate this mission.  
IMPACT IF NOT PROVIDED: If this project is not provided, the lack of appropriate facilities with necessary supporting equipment and special purpose spaces will complicate and significantly delay Weapons maintenance and operations. This will adversely impact efforts to quickly troubleshoot, develop and implement modifications in response to user problems, and to provide responsive life-cycle engineering and support efforts to maintain and operate the weapons systems at the leading edge of armament technologies. Training for Soldiers on Weapon systems maintenance and operation and fielding of weapons systems will not be conducted nor provided  
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Detroit Arsenal, Michigan

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Weapons Maintenance and Operations Fac | 5. PROJECT NUMBER<br>64289 |
|--|----------------------------|

ADDITIONAL: (CONTINUED)  
the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... AUG 2006
  - (b) Percent Complete As Of January 2008..... 20.00
  - (c) Date 35% Designed..... JUN 2008
  - (d) Date Design Complete..... DEC 2008
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-bid-build
  
- (2) Basis:
  - (a) Standard or Definitive Design: NO
  
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 241
  - (b) All Other Design Costs..... 43
  - (c) Total Design Cost..... 284
  - (d) Contract..... 227
  - (e) In-house..... 57
  
- (4) Construction Contract Award..... FEB 2009
  
- (5) Construction Start..... MAR 2009
  
- (6) Construction Completion..... OCT 2010

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| Wired Workstation      | BCA-OP                  | 2010                                  | 144          |
| Info Sys - ISC         | BCA-OP                  | 2010                                  | 7            |
|                        |                         | TOTAL                                 | 151          |

Installation Engineer: Robert Riparip  
Phone Number: 586-574-6308

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Sup-Stor- Dist Mgmt Reconfig - Recommendation #177**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 66.700         | <b>66.700</b>      |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>66.700</b>  | <b>66.700</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>66.700</b>  | <b>66.700</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>66.700</b>  | <b>66.700</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 1.505          | 1.537          | <b>3.042</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>1.505</b>   | <b>1.537</b>   | <b>3.042</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Sup-Stor- Dist Mgmt Reconfig - Recommendation #177**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 5.367          | 5.380          | <b>10.747</b>      |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 7.278          | 7.430          | <b>14.708</b>      |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.428          | 0.437          | <b>0.865</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 1.946          | 1.986          | <b>3.932</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>15.019</b>  | <b>15.233</b>  | <b>30.252</b>      |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>15.019</b>  | <b>15.233</b>  | <b>30.252</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>-15.019</b> | <b>51.467</b>  | <b>36.448</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Ohio, Pennsylvania, Virginia, North Carolina, Georgia, Florida, Alabama, Texas, Oklahoma, Utah, Washington, California/Supply, Storage, and Distribution Management Reconfiguration - Commission Recommendation #177

**Realignment Package:**

**a. Realign Defense Supply Center Columbus, OH,** by disestablishing the Defense Distribution Depot Columbus, OH. Relocate the storage and distribution functions and associated inventories to the Defense Distribution Depot Susquehanna, PA, hereby designated the Susquehanna Strategic Distribution Platform.

**b. Realign Tobyhanna Army Depot, PA,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Tobyhanna, PA, with all other supply, storage, and distribution functions and inventories that exist at Tobyhanna Army Depot to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Tobyhanna Army Depot, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Susquehanna Strategic Distribution Platform.

**c. Realign Naval Station Norfolk, VA,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Norfolk, VA, with all other supply, storage, and distribution functions and inventories that exist at Norfolk Naval Base and at Norfolk Naval Shipyard to support shipyard operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Norfolk Naval Shipyard operations, maintenance and production, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Susquehanna Strategic Distribution Platform.

**d. Realign Defense Supply Center Richmond, VA,** by relocating the storage and distribution functions and associated inventories of the Defense Distribution Depot Richmond, VA, to the Susquehanna Strategic Distribution Platform. Retain the minimum necessary storage and distribution functions and associated inventories at Defense Distribution Depot Richmond, VA, to serve as a wholesale Forward Distribution Point.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**e. Realign Marine Corps Air Station, Cherry Point, NC** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Cherry Point, NC, with all other supply, storage, and distribution functions and inventories that exist at Naval Aviation Depot Cherry Point, NC, to support depot operations, maintenance and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Naval Air Depot Cherry Point, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot Warner Robins, GA, hereby designated the Warner Robins Strategic Distribution Platform.

**f. Realign Robins Air Force Base, GA,** by consolidating the supply, storage, and distribution functions and associated inventories supporting depot operations, maintenance, and production at the Warner Robins Air Logistics Center with the supply, storage, and distribution functions at the Warner Robins Strategic Distribution Platform.

**g. Realign Marine Corps Logistics Base, Albany, GA,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Albany, GA, with all other supply, storage, and distribution functions and inventories that exist at the Maintenance Center Albany, GA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support the Maintenance Center Albany, GA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Warner Robins Strategic Distribution Platform.

**h. Realign Naval Air Station Jacksonville, FL,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Jacksonville, FL, with all other supply, storage, and distribution functions and inventories that exist at the Naval Aviation Depot, Jacksonville, FL, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support the Naval Aviation Depot, Jacksonville, FL, and to serve as a wholesale Forward Distribution Point. Relocate all other

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

wholesale storage and distribution functions and associated inventories to the Warner Robins Strategic Distribution Platform.

**i. Realign Anniston Army Depot, AL,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Anniston, AL, with all other supply, storage, and distribution functions and inventories that exist at Anniston Army Depot, AL, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Anniston Army Depot, AL, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Warner Robins Strategic Distribution Platform.

**j. Realign Corpus Christi Army Depot, TX,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Corpus Christi, TX, with all other supply, storage, and distribution functions and inventories that exist at Corpus Christi Army Depot, TX, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Corpus Christi Army Depot, TX, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot Oklahoma City, hereby designated the Oklahoma City Strategic Distribution Platform.

**k. Realign Tinker AFB, OK,** by consolidating the supply, storage, and distribution functions and associated inventories supporting depot operations, maintenance, and production at the Air Logistics Center, Oklahoma City, OK, with the supply, storage, and distribution functions and inventories at the Oklahoma City Strategic Distribution Platform.

**l. Realign Hill AFB, UT,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Hill, UT, with all other supply, storage, and distribution functions and inventories that exist at the Ogden Air Logistics Center, UT, to support depot operations, maintenance, and production. Retain the necessary supply, storage, and distribution functions and inventories required to support the Ogden Air Logistics Center, UT, and to serve as a wholesale Forward Distribution Point. Relocate all

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot, San Joaquin, CA, hereby designated the San Joaquin Strategic Distribution Platform.

**m. Realign Naval Station Bremerton, WA,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Puget Sound, WA, with all other supply, storage and distribution functions and inventories that exist at Puget Sound Naval Shipyard, WA, to support shipyard operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Puget Sound Naval Shipyard, WA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

**n. Realign Naval Station, San Diego, CA,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, San Diego, CA, with all other supply, storage and distribution functions and inventories that exist at Naval Aviation Depot, North Island, CA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Naval Aviation Depot, North Island, CA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

**o. Realign Marine Corps Logistics Base, Barstow, CA,** by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Barstow CA, with all other supply, storage, and distribution functions and inventories that exist at the Maintenance Center Barstow, CA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories at Defense Distribution Depot Barstow, CA, that are required to support the Maintenance Center Barstow, CA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), disposal and redistribution of Army owned inventory, and communications in support of this recommendation. Total One-Time Cost estimate is \$66.700 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization and base operations.

Military Personnel: None.

Other: The savings are associated with miscellaneous - efficiency savings anticipated with management reconfiguration.

**Environmental:** None

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsldt Ground Veh - Recommendation #180**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 2.547          | 0.000          | <b>2.547</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>2.547</b>   | <b>0.000</b>   | <b>2.547</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>2.547</b>   | <b>0.000</b>   | <b>2.547</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>2.547</b>   | <b>0.000</b>   | <b>2.547</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.557          | 0.754          | 0.774          | 0.925          | <b>3.010</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.037          | 0.037          | 0.038          | 0.039          | <b>0.151</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.594</b>   | <b>0.791</b>   | <b>0.812</b>   | <b>0.964</b>   | <b>3.161</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Cnsldt Ground Veh - Recommendation #180**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.013          | 0.000          | <b>0.013</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.013</b>   | <b>0.000</b>   | <b>0.013</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.107          | 0.220          | 0.226          | 0.231          | <b>0.784</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.071          | <b>0.071</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.038          | <b>0.038</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.014          | 0.014          | 0.015          | 0.015          | <b>0.058</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.013          | 0.013          | 0.014          | 0.015          | <b>0.055</b>       |
| BOS  | 0.000          | 0.000           | 0.180          | 0.185          | 0.190          | 0.196          | <b>0.751</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.314</b>   | <b>0.432</b>   | <b>0.445</b>   | <b>0.566</b>   | <b>1.757</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.314</b>   | <b>0.432</b>   | <b>0.458</b>   | <b>0.566</b>   | <b>1.770</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | (3)            | 0              | 0              | 3              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | (1)            | <b>(1)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>-0.314</b>  | <b>-0.432</b>  | <b>2.089</b>   | <b>-0.566</b>  | <b>0.777</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Alabama, Michigan/Consolidate Ground Vehicle Development & Acquisition in a Joint Center - Commission Recommendation #180

**Realignment Package:**

a. **Realign Redstone Arsenal, Huntsville, AL**, by relocating the joint robotics program development and acquisition activities to Detroit Arsenal, Warren, MI, and consolidating them with the Program Executive Office Ground Combat Systems, Program Executive Office Combat Support and Combat Service Support and Tank Automotive Research Development Engineering Center.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pays, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$2.547 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

recapitalization, base operations, and civilian salaries.

Military Personnel: None.

Other: The savings are due to a reduction in procurement, mission activities, and other miscellaneous items.

Environmental: None.



**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsldt Sea Veh - Recommendation #183**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 1.516          | 0.000          | 0.000          | 0.000          | <b>1.516</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>1.516</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>1.516</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>1.516</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>1.516</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>1.516</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>1.516</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Cnsldt Sea Veh - Recommendation #183**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>1.516</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>1.516</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Michigan, Maryland, Washington, DC/Consolidate Sea Vehicle Development & Acquisition - Commission Recommendation #183

**Realignment Package:**

a. Realign Detroit Arsenal, MI, by relocating Sea Vehicle Development and Acquisition to Naval Surface Warfare Center Carderock Division, Bethesda, MD, and Program Management and Direction of Sea Vehicle Development and Acquisition to Naval Sea Systems Command, Washington Navy Yard, DC.

**One-Time Implementation Costs:**

Military Construction: None.

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: Cost includes, civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$1.516 million. The FY 2008 budget estimate is \$1.516 million.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)

Other: None.

Environmental: None

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Intg Weapons & Arm - Recommendation #186**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 39.000         | 0.000          | 0.000          | <b>39.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.060           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.060</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 5.663          | 1.000          | <b>6.663</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 1.942          | 0.000          | <b>1.942</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.060</b>    | <b>0.000</b>   | <b>39.000</b>  | <b>7.605</b>   | <b>1.000</b>   | <b>47.665</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.060</b>    | <b>0.000</b>   | <b>39.000</b>  | <b>7.605</b>   | <b>1.000</b>   | <b>47.665</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.060</b>    | <b>0.000</b>   | <b>39.000</b>  | <b>7.605</b>   | <b>1.000</b>   | <b>47.665</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 3.962          | 4.045          | <b>8.007</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.065          | 0.067          | <b>0.132</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>4.027</b>   | <b>4.112</b>   | <b>8.139</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Intg Weapons & Arm - Recommendation #186**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.227          | 0.454          | <b>0.681</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.009          | 0.009          | <b>0.018</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.014          | 0.016          | <b>0.030</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.082          | 0.083          | <b>0.165</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.332</b>   | <b>0.562</b>   | <b>0.894</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.332</b>   | <b>0.562</b>   | <b>0.894</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (6)            | 0              | <b>(6)</b>         |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.060</b>    | <b>0.000</b>   | <b>39.000</b>  | <b>7.273</b>   | <b>0.438</b>   | <b>46.771</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Utah, Florida/Create an Integrated Weapons & Armaments Specialty Site for Guns and Ammunition - Commission Recommendation #186

**Realignment Package:**

a. **Realign the Adelphi Laboratory Center, MD,** by relocating gun and ammunition Research and Development and Acquisition to Pictanny Arsenal, NJ.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>                      | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|---|-----------|-----------|---------------------|
| Picatinny Arsenal                | Packaging, Handling, Shipping & Trans Ctr | 2009      | 65425     | \$39.000            |
| Subtotal for FY 2009             |   |           |           | \$39.000            |
| TOTAL PROGRAM FOR FY 2006 - 2011 |   |           |           | \$39.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$6.663 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$1.942 million. There is no FY 2008 Other requirement.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

The Army is conducting the following environmental studies and NEPA prior to construction and movement. There is no FY 2008 Environmental requirement.

a. Picatinny: \$.060 million; NEPA - Environmental Assessment.



|   |  |  |                            |  |   |              |
|---|--|--|----------------------------|--|---|--------------|
| 1. COMPONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                            |  | 2. DATE<br>24 JAN 2007                              |              |
| 3. INSTALLATION AND LOCATION<br>Picatinny Arsenal<br>New Jersey   |  |  |                            | 4. PROJECT TITLE<br>Packaging, Handling, Shipping &<br>Trans Ctr |   |              |
| 5. PROGRAM ELEMENT  |  | 6. CATEGORY CODE<br>315                    | 7. PROJECT NUMBER<br>65425 |  | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>39,000 |              |
| 9. COST ESTIMATES   |  |  |                            |  |   |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                   |  | UNIT COST   | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                            |  |   | 28,497       |
| PHS&T Center  |  | m2 (SF)                                    | 4,585 (                    | 49,350)  | 5,651   | (25,909)     |
| Outdoor Test Area   |  | m2 (SF)                                    | 1,064 (                    | 11,450)  | 1,495   | (1,590)      |
| Emergency Generator   |  | LS   | --                         |  | --  | (310)        |
| IDS Installation  |  | LS   | --                         |  | --  | (50)         |
| Antiterrorism Measures  |  | LS   | --                         |  | --  | (165)        |
| Building Information Systems  |  | LS   | --                         |  | --  | (473)        |
| <u>SUPPORTING FACILITIES</u>  |  |  |                            |  |   | 5,767        |
| Electric Service  |  | LS   | --                         |  | --  | (1,003)      |
| Water, Sewer, Gas   |  | LS   | --                         |  | --  | (803)        |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                         |  | --  | (1,153)      |
| Storm Drainage  |  | LS   | --                         |  | --  | (250)        |
| Site Imp( 1,755) Demo( 429)   |  | LS   | --                         |  | --  | (2,184)      |
| Information Systems   |  | LS   | --                         |  | --  | (324)        |
| Antiterrorism Measures  |  | LS   | --                         |  | --  | (50)         |
| ESTIMATED CONTRACT COST   |  |  |                            |  |   | 34,264       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                            |  |   | <u>1,713</u> |
| SUBTOTAL  |  |  |                            |  |   | 35,977       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                            |  |   | 2,051        |
| DESIGN/BUILD - DESIGN COST  |  |  |                            |  |   | <u>1,439</u> |
| TOTAL REQUEST   |  |  |                            |  |   | 39,467       |
| TOTAL REQUEST (ROUNDED)   |  |  |                            |  |   | 39,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                            |  |   | (6,884)      |
| 10. Description of Proposed Construction Construct a Packaging Handling, Shipping and Transportation (PHS&T) Center. Special features include security controlled lab and engineering office spaces with access control and spaces that satisfy SIPRNET and Secret Compartmentalized Information Facility (SCIF) requirements, information systems, fire protection, and Anti-terrorism (AT) measures. In addition to engineering office space, the new facility will have conference rooms with video teleconferencing capability, restrooms, break rooms, laboratory spaces and mechanical rooms. Supporting Facilities include site work, paving, site improvements and utilities. Emergency generator system will be provided as a back up power. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided. Demolish 1 Building (TOTAL 1,115 m2/12,002 SF). Air Conditioning (Estimated 528 kWr/150 Tons). |  |  |                            |  |   |              |
| 11. REQ:  |  | 55,156 m2                                  | ADQT: 50,571 m2            |  | SUBSTD:   | NONE         |
| PROJECT: Construct a PHS&T Center. (Current MIssion)  |  |  |                            |  |   |              |
| REQUIREMENT: This project is required to provide facilities for a consolidated PHS&T Center and administrative space to support BRAC 2005 re-stationing actions at Picatinny Arsenal, NJ. This project will establish   |  |  |                            |  |   |              |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Picatinny Arsenal, New Jersey

|   |                                |
|---|--------------------------------|
| 4. PROJECT TITLE<br><br>Packaging, Handling, Shipping & Trans Ctr | 5. PROJECT NUMBER<br><br>65425 |
|---|--------------------------------|

REQUIREMENT: (CONTINUED)  
the Joint Center of Excellence for Guns, Weapons, and Ammunition Research in accordance with BRAC 2005 re-stationing actions. Due to the nature of these requirements, there are no acceptable alternatives to this project.  
CURRENT SITUATION: PHS&T Center and supporting functions are currently being conducted at Earle, NJ. A review of existing facilities at Picatinny Arsenal, NJ indicates that there are no buildings of opportunity available to support the increase in ordnance research capabilities directed by the BRAC 2005 re-stationing actions.  
IMPACT IF NOT PROVIDED: If not approved, Picatinny cannot accommodate BRAC. There will be insufficient ammunition research facilities to support BRAC 2005 re-stationing actions. This will preclude the creation of the Joint Center of Expertise for Guns and Ammunition Defense Research Center at Picatinny Arsenal, NJ, and will inhibit translational and synergistic research, treatment and education critical to the fulfillment of the ammunition research mission.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUN 2007
  - (b) Percent Complete As Of January 2008..... 25.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs \_\_\_\_\_ NO
  - (f) Type of Design Contract: Design-build

(2) Basis:

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Picatinny Arsenal, New Jersey

|   |                            |
|---|----------------------------|
| 4. PROJECT TITLE<br>Packaging, Handling, Shipping & Trans Ctr | 5. PROJECT NUMBER<br>65425 |
|---|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Standard or Definitive Design: NO

|   |                 |
|---|-----------------|
| (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): | (\$000)         |
| (a) Production of Plans and Specifications..... | <u>1,160</u>    |
| (b) All Other Design Costs.....                 | <u>1,044</u>    |
| (c) Total Design Cost.....                      | <u>2,204</u>    |
| (d) Contract.....                               | <u>1,160</u>    |
| (e) In-house.....                               | <u>1,044</u>    |
| (4) Construction Contract Award.....            | <u>FEB 2009</u> |
| (5) Construction Start.....                     | <u>MAR 2009</u> |
| (6) Construction Completion.....                | <u>MAR 2010</u> |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Equipment Cost                | BCA-OP                         | 2009   | 6,739               |
| Info Sys - ISC                | BCA-OP                         | 2009   | 145                 |
|                               |                                | TOTAL  | <u>6,884</u>        |

Installation Engineer: Chris Berkowicz  
Phone Number: 973-724-4561

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Def Rsrch Led Lab - Recommendation #187**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 2.900          | 0.000          | 0.000          | 0.000          | <b>2.900</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 3.108          | 0.000          | 0.000          | 0.000          | <b>3.108</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>6.008</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>6.008</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>6.008</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>6.008</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>6.008</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>6.008</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.022           | 0.436          | 0.829          | 1.200          | 1.225          | <b>3.712</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.022</b>    | <b>0.436</b>   | <b>0.829</b>   | <b>1.200</b>   | <b>1.225</b>   | <b>3.712</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Def Rsrch Led Lab - Recommendation #187**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.008          | 0.000          | 0.000          | 0.000          | <b>0.008</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.008</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.008</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 1.292          | 2.649          | 2.719          | 2.776          | <b>9.436</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.067          | 0.138          | 0.141          | 0.144          | <b>0.490</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.025          | 0.025          | 0.026          | 0.027          | <b>0.103</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>1.384</b>   | <b>2.812</b>   | <b>2.886</b>   | <b>2.947</b>   | <b>10.029</b>      |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 1.392          | 2.812          | 2.886          | 2.947          | <b>10.037</b>      |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | (36)           | 0              | 0              | 0              | <b>(36)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | (1)            | 0              | 0              | 0              | <b>(1)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>4.616</b>   | <b>-2.812</b>  | <b>-2.886</b>  | <b>-2.947</b>  | <b>-4.029</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Virginia, Ohio, Maryland/Defense Research Service Led Laboratories - Commission Recommendation #187

**Realignment Package:**

e. Realign Army Research Laboratory Langley, VA, and Army Research Laboratory Glenn, OH, by relocating the Vehicle Technology Directorates to Aberdeen Proving Ground, MD.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u> | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|----------------------|-----------|-----------|---------------------|
| Aberdeen Proving Ground          | Research Lab, Army   | 2008      | 65152     | \$2.900             |
| Subtotal for FY 2008             |                      |           |           | \$2.900             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                      |           |           | \$2.900             |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.108 million. The FY 2008 budget estimate is \$3.108 million.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

**Savings:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Civilian salaries associated with the elimination of civilian positions.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental:**

- Environmental costs are reflected in Commission Recommendation 136 - Consolidate Army Test & Evaluation Command (ATEC) Headquarters package.

|  |                         |  |  |                        |  |
|--|-------------------------|--|--|------------------------|--|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |  |
| 3. INSTALLATION AND LOCATION<br>Aberdeen Proving Ground<br>Maryland  |                         |  | 4. PROJECT TITLE<br>Research Lab, Army             |                        |  |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>319 | 7. PROJECT NUMBER<br>65152                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp<br>2,900 |                        |  |
| 9. COST ESTIMATES  |                         |  |  |                        |  |
| ITEM   | UM (M/E)                | QUANTITY                                   | UNIT COST  | COST (\$000)           |  |
| <u>PRIMARY FACILITY</u>  |                         |  |  |                        |  |
| Administrative Facility  | m2 (SF)                 | 1,159 ( 12,474)                            | 1,929  | 2,392<br>(2,236)       |  |
| EMCS Connection  | LS                      | --   | --   | (10)                   |  |
| Antiterrorism Measures   | LS                      | --   | --   | (42)                   |  |
| Building Information Systems   | LS                      | --   | --   | (104)                  |  |
| <u>SUPPORTING FACILITIES</u>   |                         |  |  |                        |  |
| Electric Service   | LS                      | --   | --   | 232<br>(12)            |  |
| Water, Sewer, Gas  | LS                      | --   | --   | (30)                   |  |
| Paving, Walks, Curbs & Gutters   | LS                      | --   | --   | (45)                   |  |
| Storm Drainage   | LS                      | --   | --   | (10)                   |  |
| Site Imp( 85) Demo( )  | LS                      | --   | --   | (85)                   |  |
| Information Systems  | LS                      | --   | --   | (48)                   |  |
| Antiterrorism Measures   | LS                      | --   | --   | (2)                    |  |
| ESTIMATED CONTRACT COST  |                         |  |  | 2,624                  |  |
| CONTINGENCY PERCENT (5.00%)  |                         |  |  | <u>131</u>             |  |
| SUBTOTAL   |                         |  |  | 2,755                  |  |
| SUPV, INSP & OVERHEAD (5.70%)  |                         |  |  | <u>157</u>             |  |
| TOTAL REQUEST  |                         |  |  | 2,912                  |  |
| TOTAL REQUEST (ROUNDED)  |                         |  |  | 2,900                  |  |
| INSTALLED EQT-OTHER APPROP   |                         |  |  | (93)                   |  |
| 10. Description of Proposed Construction Construct general purpose administrative space. Primary facility is the administrative building. Project includes installation of building information systems and connection to the installation central systems. Connect Energy Monitoring and Control (EMCS) System and fire/smoke detection/enunciation and suppression system to the installation central system. Supporting facilities include electrical service; water; sanitary sewer; paving, walks, curbs, and gutters; storm drainage; and site improvements. Anti-terrorism (AT) measures include laminate glass, rated exterior doors, vehicular site restrictive features and standoff. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Heating and air conditioning will provide by self-contained systems. Air Conditioning (Estimated 176 kW/50 Tons). |                         |  |  |                        |  |
| 11. REQ: 1,159 m2 ADQT: NONE SUBSTD: NONE<br>PROJECT: Construct general purpose administrative facility. (Current Mission)<br>REQUIREMENT: This project is required to provide adequate permanent facilities to enable the relocation and consolidation of the Army Research Laboratory (ARL) activities from NASA Langley Research Center, Langley, VA and  |                         |  |  |                        |  |



|  |  |                            |
|--|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA   | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
| 3. INSTALLATION AND LOCATION<br><br>Aberdeen Proving Ground, Maryland  |  |                            |
| 4. PROJECT TITLE<br><br>Research Lab, Army   | 5. PROJECT NUMBER<br><br>65152             |                            |
| <p><u>REQUIREMENT:</u> (CONTINUED)<br/> NASA Glenn Research Center, Glenn, Ohio to Aberdeen Proving Ground, MD as directed by BRAC 2005.<br/> <u>CURRENT SITUATION:</u> A review of the existing facilities indicates that there are no buildings of opportunity available to support the relocation and consolidation of the Army Research Laboratory at Aberdeen Proving Ground, MD as directed by BRAC 2005.<br/> <u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, ARL Langley Research Center and ARL Lewis Research Center activities will not be able to relocate to Aberdeen Proving Ground, MD as directed by BRAC 2005.<br/> <u>ADDITIONAL:</u> In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> |  |                            |
| <p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>FEB 2006</u></p> <p>(b) Percent Complete As Of January 2007..... <u>35.00</u></p> <p>(c) Date 35% Designed..... <u>JAN 2007</u></p> <p>(d) Date Design Complete..... <u>OCT 2007</u></p> <p>(e) Parametric Cost Estimating Used to Develop Costs <u>NO</u></p> <p>(f) Type of Design Contract: Design-bid-build</p> <p>(g) An energy study and life cycle cost analysis will be documented during the final design.</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: NO</p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p> <p>(a) Production of Plans and Specifications..... <u>174</u></p>  |  |                            |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Aberdeen Proving Ground, Maryland

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Research Lab, Army | 5. PROJECT NUMBER<br>65152 |
|--|----------------------------|

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

|                                      |          |
|--------------------------------------|----------|
| (b) All Other Design Costs.....      | 58       |
| (c) Total Design Cost.....           | 232      |
| (d) Contract.....                    | 186      |
| (e) In-house.....                    | 46       |
| (4) Construction Contract Award..... | MAR 2008 |
| (5) Construction Start.....          | APR 2008 |
| (6) Construction Completion.....     | APR 2009 |

B. Equipment associated with this project which will be provided from other appropriations:

| <u>Equipment Nomenclature</u> | <u>Procuring Appropriation</u> | <u>Fiscal Year Appropriated Or Requested</u> | <u>Cost (\$000)</u> |
|-------------------------------|--------------------------------|--|---------------------|
| Info Sys - ISC                | BCA-OP                         | 2009   | 93                  |
|                               |                                | TOTAL  | 93                  |

Installation Engineer: David W. Carter  
Phone Number: 410 - 306 - 1108

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Estb Ctr-Rotary Wing AP - Recommendation #189**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 45.000         | 0.000          | 0.000          | <b>45.000</b>      |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.367          | 5.329          | 0.000          | <b>5.696</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 2.184          | 0.000          | <b>2.184</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>45.367</b>  | <b>7.513</b>   | <b>0.000</b>   | <b>52.880</b>      |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>45.367</b>  | <b>7.513</b>   | <b>0.000</b>   | <b>52.880</b>      |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>45.367</b>  | <b>7.513</b>   | <b>0.000</b>   | <b>52.880</b>      |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.632          | 1.183          | 1.289          | 1.316          | <b>4.420</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.144          | 0.148          | 0.151          | <b>0.443</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.632</b>   | <b>1.327</b>   | <b>1.437</b>   | <b>1.467</b>   | <b>4.863</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Estb Ctr-Rotary Wing AP - Recommendation #189**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.071          | 0.000          | <b>0.071</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.071</b>   | <b>0.000</b>   | <b>0.071</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.745          | 1.522          | <b>2.268</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.070          | 0.144          | <b>0.214</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.045          | 0.092          | <b>0.138</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.164          | 0.167          | <b>0.331</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.307          | 0.315          | 0.322          | <b>0.944</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.291          | 0.298          | 0.304          | <b>0.893</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.253          | 0.260          | 0.265          | <b>0.778</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.851</b>   | <b>1.898</b>   | <b>2.817</b>   | <b>5.565</b>       |
| <b>Grand Total Savings</b>                   | 0.000          | 0.000           | 0.000          | 0.851          | 1.968          | 2.817          | <b>5.636</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (20)           | 0              | <b>(20)</b>        |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | (2)            | 0              | <b>(2)</b>         |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>44.516</b>  | <b>5.545</b>   | <b>-2.817</b>  | <b>47.244</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Alabama/Establish Centers for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation - Commission Recommendation #189

**Realignment Package:**

c. **Realign Ft. Rucker, AL**, by relocating the Aviation Technical Test Center to Redstone Arsenal, AL, and consolidating it with the Technical Test Center at Redstone Arsenal, AL.

**One-Time Implementation Costs:**

Military Construction: There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u> | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|----------------------|-----------|-----------|---------------------|
| Redstone Arsenal                 | Rotary Wing Ctr      | 2009      | 66631     | \$45.000            |
|                                  |                      |           |           |                     |
| Subtotal for FY 2009             |                      |           |           | \$45.000            |
|                                  |                      |           |           |                     |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                      |           |           | \$45.000            |

Conjunctively-Funded Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Cost includes civilian severance pay, civilian PCS, procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$5.696 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: Cost includes IT installation (communications, automation and information management systems equipment) in support of construction projects. Total One-Time Cost estimate is \$2.184 million. There is no FY 2008 Other requirement.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, base operations, and civilian salaries.

Military Personnel: The savings due to changes in housing allowances and salary savings for eliminated personnel positions.

Other: None.

**Environmental**:

- All environmental actions associated with Redstone Arsenal are funded in Commission Recommendation 2 - Close Ft. Gillem package which transfers activities from Ft. Gillen to Redstone.

|   |  |  |                           |                                       |  |              |
|---|--|--|---------------------------|---------------------------------------|--|--------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |                                       | 2.DATE<br>24 JAN 2007                              |              |
| 3.INSTALLATION AND LOCATION<br>Redstone Arsenal<br>Alabama  |  |  |                           | 4.PROJECT TITLE<br>Rotary Wing Center |  |              |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>311                     | 7.PROJECT NUMBER<br>66631 |                                       | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>45,000 |              |
| 9.COST ESTIMATES  |  |  |                           |                                       |  |              |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |                                       | UNIT COST  | COST (\$000) |
| <u>PRIMARY FACILITY</u>   |  |  |                           |                                       |  | 32,224       |
| Rotary Wing Center  |  | m2 (SF)                                    | 11,732 ( 126,287)         |                                       | 1,729  | (20,280)     |
| Rotary Wing Center of Excellenc   |  | m2 (SF)                                    | 3,449 ( 37,124)           |                                       | 2,026  | (6,988)      |
| Covered Helicopter Wash Station   |  | m2 (SF)                                    | 297.29 ( 3,200)           |                                       | 602.78   | (179)        |
| Hardstand   |  | m2 (SY)                                    | 18,580 ( 22,222)          |                                       | 127.17   | (2,363)      |
| Rotary Wing Parking Apron   |  | m2 (SY)                                    | 5,911 ( 7,070)            |                                       | 119.69   | (708)        |
| Total from Continuation page  |  |  |                           |                                       |  | (1,706)      |
| <u>SUPPORTING FACILITIES</u>  |  |  |                           |                                       |  | 7,188        |
| Electric Service  |  | LS   | --                        |                                       | --   | (436)        |
| Water, Sewer, Gas   |  | LS   | --                        |                                       | --   | (2,464)      |
| Paving, Walks, Curbs & Gutters  |  | LS   | --                        |                                       | --   | (445)        |
| Storm Drainage  |  | LS   | --                        |                                       | --   | (49)         |
| Site Imp( 1,603) Demo( )  |  | LS   | --                        |                                       | --   | (1,603)      |
| Information Systems   |  | LS   | --                        |                                       | --   | (2,078)      |
| Antiterrorism Measures  |  | LS   | --                        |                                       | --   | (113)        |
| ESTIMATED CONTRACT COST   |  |  |                           |                                       |  | 39,412       |
| CONTINGENCY PERCENT (5.00%)   |  |  |                           |                                       |  | <u>1,971</u> |
| SUBTOTAL  |  |  |                           |                                       |  | 41,383       |
| SUPV, INSP & OVERHEAD (5.70%)   |  |  |                           |                                       |  | 2,359        |
| DESIGN/BUILD - DESIGN COST  |  |  |                           |                                       |  | <u>1,655</u> |
| TOTAL REQUEST   |  |  |                           |                                       |  | 45,397       |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |                                       |  | 45,000       |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |                                       |  | (3,248)      |
| 10.Description of Proposed Construction Construct a rotary wing technical test center. This center will consist of a rotary wing test & evaluation facility, a secure storage facility, and an administrative facility to house support personnel. Major features include high bay/hangar space, maintenance shops, machine shops, a 3-ton bridge-crane, weapon system laboratories, test operations and control rooms, flight operations and planning office, permanent and transient aircrew space, engineering and administrative space, storage space, and a rotary wing parking apron. Additionally, renovate the existing fire station at Redstone Arsenal Airfield to accomodate crash/rescue vehicles. Supporting facilities include utilities, elevated water storage tank, exterior communications, paving, storm drainage, sewage lift station with outfall lines, aircraft wash rack with oil/water separator, exterior lighting, and site improvements. Access for individuals with disabilities will be provided. Antiterrorism (AT) measures include perimeter security fence, intrusion detection systems, bollards, berms, and laminated glazing. Comprehensive building and furnishings interior design services are required. Air Conditioning (Estimated 1,776 kWr/505 Tons). |  |  |                           |                                       |  |              |

|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Redstone Arsenal, Alabama

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Rotary Wing Center | 5. PROJECT NUMBER<br>66631 |
|--|----------------------------|

9. COST ESTIMATES (CONTINUED)

| Item                                | UM (M/E) | QUANTITY        | Unit COST | Cost (\$000) |
|-------------------------------------|----------|-----------------|-----------|--------------|
| <u>PRIMARY FACILITY (CONTINUED)</u> |          |                 |           |              |
| Fire Station Addition               | m2 (SF)  | 356.75 ( 3,840) | 2,061     | (735)        |
| Antiterrorism Measures              | LS       | --              | --        | (54)         |
| Building Information Systems        | LS       | --              | --        | (917)        |
|                                     |          |                 | Total     | 1,706        |

11. REQ: 31,115 m2 ADQT: 15,095 m2 SUBSTD: 16,020 m2  
PROJECT: Construct a rotary wing technical test center. (Current Mission)  
REQUIREMENT: This project is required to provide facilities to meet the Base Realignment and Closure (BRAC) 2005 decisions to establish a Center for Rotary Wing Air Platform Development & Acquisition, Test & Evaluation at Redstone Arsenal. This will be accomplished by relocating the Aviation Technical Test Center (ATTC) at Fort Rucker, AL to Redstone Arsenal. These facilities will support the 478 ATTC and 38 aircraft (12 UH-60, 7 AH-64, 5 CH-47, 2 OH-58, 4 UH-1, 2 -C-12 and 3 T-34) being relocated. Redstone Arsenal does not currently have sufficient test and evaluation space to meet these organization's requirements. The requirement for the fire station renovation is due to the increase in the number and types of aircraft being relocated to Redstone Arsenal.  
CURRENT SITUATION: The Aviation Technical Test Center (ATTC) occupies 205,205 s.f. of aviation test and evaluation facilities at Fort Rucker, AL. Redstone Arsenal currently does not have any adequate permanent facilities that will meet the mission requirements of these organizations.  
IMPACT IF NOT PROVIDED: If this project is not provided, ATTC personnel relocated here will not have facilities to perform their missions.  
ADDITIONAL: In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design,



|                          |  |                        |
|--------------------------|--|------------------------|
| 1. COMPONENT<br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br>24 JAN 2007 |
|--------------------------|--|------------------------|

3. INSTALLATION AND LOCATION  
Redstone Arsenal, Alabama

|  |                            |
|--|----------------------------|
| 4. PROJECT TITLE<br>Rotary Wing Center | 5. PROJECT NUMBER<br>66631 |
|--|----------------------------|

ADDITIONAL: (CONTINUED)  
development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
  - (a) Date Design Started..... JUL 2006
  - (b) Percent Complete As Of January 2008..... 20.00
  - (c) Date 35% Designed..... APR 2009
  - (d) Date Design Complete..... AUG 2009
  - (e) Parametric Cost Estimating Used to Develop Costs NO
  - (f) Type of Design Contract: Design-build
  - (g) An energy study and life cycle cost analysis will be documented during the final design.
- (2) Basis:
  - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
  - (a) Production of Plans and Specifications..... 1,721
  - (b) All Other Design Costs..... 304
  - (c) Total Design Cost..... 2,025
  - (d) Contract..... 1,620
  - (e) In-house..... 405
- (4) Construction Contract Award..... FEB 2009
- (5) Construction Start..... MAY 2009
- (6) Construction Completion..... FEB 2011

B. Equipment associated with this project which will be provided from other appropriations:

| Equipment Nomenclature | Procuring Appropriation | Fiscal Year Appropriated Or Requested | Cost (\$000) |
|------------------------|-------------------------|---------------------------------------|--------------|
| IDS Equipment          | BCA-OP                  | 2010                                  | 12           |
| Control/Test Equipment | BCA-OP                  | 2010                                  | 1,635        |
| Machine Shop Equipment | BCA-OP                  | 2010                                  | 780          |
| IDS Equipment (ROWCOE) | BCA-OP                  | 2010                                  | 50           |
| Business Equipment     | BCA-OP                  | 2010                                  | 668          |
| Info Sys - ISC         | BCA-OP                  | 2010                                  | 103          |

|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Redstone Arsenal, Alabama

|   |                               |
|---|-------------------------------|
| 4.PROJECT TITLE<br><br>Rotary Wing Center | 5.PROJECT NUMBER<br><br>66631 |
|---|-------------------------------|

12. SUPPLEMENTAL DATA: (CONTINUED)

TOTAL 3,248

Installation Engineer: William J. Porr  
Phone Number: 256-876-3516

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Re-loc Med HQ - Recommendation #198**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 2.253          | 0.000          | <b>2.253</b>       |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 3.929          | 0.000          | <b>3.929</b>       |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>6.182</b>   | <b>0.000</b>   | <b>6.182</b>       |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>6.182</b>   | <b>0.000</b>   | <b>6.182</b>       |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>6.182</b>   | <b>0.000</b>   | <b>6.182</b>       |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 4.045          | <b>4.045</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>4.045</b>   | <b>4.045</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Re-loc Med HQ - Recommendation #198**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.009          | 0.009          | <b>0.018</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.015          | 0.016          | <b>0.031</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.082          | 0.083          | <b>0.165</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 6.581          | <b>6.581</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.106</b>   | <b>6.689</b>   | <b>6.795</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.106</b>   | <b>6.689</b>   | <b>6.795</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>6.076</b>   | <b>-6.689</b>  | <b>-0.613</b>      |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Washington, DC, Virginia, Maryland/Relocate Medical Command Head Medical Command Headquarters - Commission Recommendation #198

**Realignment Package:**

a. **Realign 268 the Potomac Annex, in the District of Columbia. Realign Bolling Air Force Base, District of Columbia. Realign Skyline, leased space in Falls Church, Virginia.** Collocate the Navy Bureau of Medicine, Office of the Surgeon General of the Air Force, the Air Force Medical Operating Activity, and the Air Force Medical Support Activity, Office of the Secretary of Defense (Health Affairs), Tricare Management Activity, Office of the Army Surgeon General and U.S. Army Medical Command to a single, contiguous site that meets the current Department of Defense Anti-Terrorism Force Protection standards for new construction at either the National Naval Medical Center, Bethesda, Maryland; Bolling Air Force Base, District of Columbia, or federally owned or leased space in the National Capital Region and consolidate common support activity.

**One-Time Implementation Costs:**

**Military Construction:** This represents the Army share only of the MILCON project. Funds will be provided to the Navy in support of this MILCON project. There is no Military Construction requirement for FY 2008.

| <u>Location</u>                  | <u>Project Title</u>       | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|----------------------------|-----------|-----------|---------------------|
| Bethesda, MD                     | Joint Medical Headquarters | 2010      | 68181     | \$2.253             |
| Subtotal for FY 2010             |                            |           |           | \$2.253             |
| TOTAL PROGRAM FOR FY 2006 - 2011 |                            |           |           | \$2.253             |

**Conjunctively-Funded Construction:** None.

**Family Housing Construction:** None.

**Family Housing Operations:** None.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Operation and Maintenance: Cost includes procurement of equipment (systems and facilities furniture), transportation of things, and communications in support of this recommendation. Total One-Time Cost estimate is \$3.929 million. There is no FY 2008 Operations and Maintenance requirement.

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: Facilities sustainment and recapitalization, and base operations.

Military Personnel: None.

Other: Termination of lease.

**Environmental**: None.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**  
**ARMY/Army PM - Recommendation #PM**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Implementation Costs:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 84.882         | 248.227         | 183.900        | 15.700         | 3.300          | 0.000          | <b>536.009</b>     |
| Family Housing - Construction                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| - Operations                                       | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 4.033          | 54.653          | 25.785         | 14.062         | 19.297         | 4.927          | <b>122.757</b>     |
| Operations & Maintenance                           | 23.447         | 31.110          | 94.383         | 72.372         | 86.275         | 101.793        | <b>409.380</b>     |
| Military Personnel - PCS                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Costs</b>                        | <b>112.362</b> | <b>333.990</b>  | <b>304.068</b> | <b>102.134</b> | <b>108.872</b> | <b>106.720</b> | <b>1,068.146</b>   |
| Estimated Land Revenues                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Budget Request</b>                              | <b>112.362</b> | <b>333.990</b>  | <b>304.068</b> | <b>102.134</b> | <b>108.872</b> | <b>106.720</b> | <b>1,068.146</b>   |
| <b>One-Time Costs</b>                              |                |                 |                |                |                |                |                    |
| <b>Funded Outside of the Account:</b>              |                |                 |                |                |                |                |                    |
| Military Construction                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing                                     | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Environmental                                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Homeowners Assistance Program                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Cost Outside of the Account:</b> | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total One-Time Implementation Costs</b>   | <b>112.362</b> | <b>333.990</b>  | <b>304.068</b> | <b>102.134</b> | <b>108.872</b> | <b>106.720</b> | <b>1,068.146</b>   |
| <b>Recurring Costs: (memo non-add)</b>             |                |                 |                |                |                |                |                    |
| Operations & Maintenance                           | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military Personnel                                 | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Costs (memo non-add):</b>       | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.

**FY 2008/2009 Budget Estimates**  
**Base Realignment and Closure Account - 2005**  
**Cost and Savings by Fiscal Year**  
**(Dollars in Millions)**

**ARMY/Army PM - Recommendation #PM**

|  | <u>FY 2006</u> | <u>FY 2007*</u> | <u>FY 2008</u> | <u>FY 2009</u> | <u>FY 2010</u> | <u>FY 2011</u> | <u>FY2006-2011</u> |
|--|----------------|-----------------|----------------|----------------|----------------|----------------|--------------------|
| <b>One-Time Savings:</b>                     |                |                 |                |                |                |                |                    |
| Military Construction                        | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Family Housing - Construction                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Military PCS Cost Avoidance                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Other  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total One-Time Savings</b>                | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Recurring Savings:</b>                    |                |                 |                |                |                |                |                    |
| <b>Civilian Salary:</b>                      | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Military Personnel Entitlements:</b>      |                |                 |                |                |                |                |                    |
| Officer Salary                               | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Enlisted Salary                              | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Housing Allowance                            | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Overhead:</b>                             |                |                 |                |                |                |                |                    |
| Family Housing Operations                    | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Sustainment                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Recapitalization                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| BOS  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Other:</b>                                |                |                 |                |                |                |                |                    |
| Procurement                                  | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Mission Activity                             | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| Miscellaneous                                | 0.000          | 0.000           | 0.000          | 0.000          | 0.000          | 0.000          | <b>0.000</b>       |
| <b>Total Recurring Savings</b>               | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| <b>Grand Total Savings</b>                   | <b>0.000</b>   | <b>0.000</b>    | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>       |
| Net Civilian Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| Net Military Manpower Position Changes (+/-) | 0              | 0               | 0              | 0              | 0              | 0              | <b>0</b>           |
| <b>Net Implementation Costs</b>              |                |                 |                |                |                |                |                    |
| <b>Less Estimated Land Revenues:</b>         | <b>112.362</b> | <b>333.990</b>  | <b>304.068</b> | <b>102.134</b> | <b>108.872</b> | <b>106.720</b> | <b>1,068.146</b>   |

\* **Note:** The FY 2007 column reflects the FY 2007 President's Budget request.



**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION**

**Army/Location/Package:** Army/Program Management.

**Closure/Realignment Package:** Program management and planning and design costs associated with all Army BRAC 2005 actions.

**One-Time Implementation Costs:**

Military Construction:

| <u>Location</u>                  | <u>Project Title</u> | <u>FY</u> | <u>PN</u> | <u>Amount (\$M)</u> |
|----------------------------------|----------------------|-----------|-----------|---------------------|
| Multi (BRAC)                     | Planning & Design    | 2006      | 65778     | \$57.103            |
| Multi (IGPBS)                    | Planning & Design    | 2006      | 65777     | \$27.779            |
| Subtotal for FY 2006             |                      |           |           | \$84.882            |
| Multi (BRAC)                     | Planning & Design    | 2007      | 65780     | \$160.109           |
| Multi (GDPR)                     | Planning & Design    | 2007      | 65779     | \$88.118            |
| Subtotal for FY 2007             |                      |           |           | \$248.227           |
| Multi (BRAC)                     | Planning & Design    | 2008      | 66476     | \$108.900           |
| Multi (GDPR)                     | Planning & Design    | 2008      | 66478     | \$75.000            |
| Subtotal for FY 2008             |                      |           |           | \$183.900           |
| Multi (BRAC)                     | Planning & Design    | 2009      | 66477     | \$12.000            |
| Multi (GDPR)                     | Planning & Design    | 2009      | 66479     | \$3.700             |
| Subtotal for FY 2009             |                      |           |           | \$15.700            |
| Multi (BRAC)                     | Planning & Design    | 2010      |           | \$3.300             |
| Subtotal for FY 2010             |                      |           |           | \$3.300             |
| TOTAL PROGRAM for FY 2006 - 2011 |                      |           |           | \$536.009           |

Conjunctively-Funded Construction: None.

Family Housing Construction: None

Family Housing Operations: None.

Operation and Maintenance: Costs identified in this package are required by the U.S. Army Corps of Engineers for reimbursement costs associated with the management of BRAC 2005 real estate, construction, cultural resource actions and other program management requirements. Total One-Time Cost estimate is \$409.380 million. The FY 2008 budget estimate is \$94.383 million.

**BASE REALIGNMENT AND CLOSURE  
PACKAGE DESCRIPTION  
(Continued)**

Military Personnel: None.

Other: None.

Revenues from Land Sales: None.

**Savings**:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operation and Maintenance: None.

Military Personnel: None.

Other: None.

**Environmental**: The Army will spend \$122.757 million on the reimbursable program management costs associated with the management of environmental restoration at the U.S. Army Corps of Engineers and the U.S. Army Environmental Center. The FY 2008 budget estimate is \$25.785 million.

|   |  |  |                           |  |   |                      |
|---|--|--|---------------------------|--|---|----------------------|
| 1.COMONENT<br>ARMY/BCA  |  | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                               |                      |
| 3.INSTALLATION AND LOCATION<br>Planning and Design<br>Worldwide Various   |  |  |                           | 4.PROJECT TITLE<br>Planning and Design |   |                      |
| 5.PROGRAM ELEMENT   |  | 6.CATEGORY CODE<br>000                     | 7.PROJECT NUMBER<br>66476 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>108,900 |                      |
| 9.COST ESTIMATES  |  |  |                           |  |   |                      |
| ITEM  |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST   | COST (\$000)         |
| PRIMARY FACILITY<br>Planning & Design   |  | LS   | --                        |  | --  | 108,900<br>(108,900) |
| SUPPORTING FACILITIES   |  |  |                           |  |   |                      |
| ESTIMATED CONTRACT COST   |  |  |                           |  |   | 108,900              |
| CONTINGENCY PERCENT (.00 %)   |  |  |                           |  |   | 0                    |
| SUBTOTAL  |  |  |                           |  |   | 108,900              |
| SUPV, INSP & OVERHEAD (.00 %)   |  |  |                           |  |   | 0                    |
| TOTAL REQUEST   |  |  |                           |  |   | 108,900              |
| TOTAL REQUEST (ROUNDED)   |  |  |                           |  |   | 108,900              |
| INSTALLED EQT-OTHER APPROP  |  |  |                           |  |   | (0)                  |
| 10.Description of Proposed Construction<br>This item provides for: parametric, concept, and final design of major construction projects; value engineering; and the development of standards and criteria for Army facilities in conjunction with the Navy and Air Force as part of the BRAC initiative.  |  |  |                           |  |   |                      |
| 11. REQ: NA ADQT: NA SUBSTD: NA<br>PROJECT: Planning and design funds, BRAC Projects. (Current Mission)<br>REQUIREMENT: This funding is required to provide design and engineering services for BRAC FY 2008, including value engineering, and continued development of design criteria and standard designs (conventional functional layouts). This account is dissimilar to any other line item in the Army's budget in that it is reflective of an operations expense, versus a defined scope of a single construction project. Funds will be used by the US Army Corps of Engineers (USACE) districts and the National Guard Bureau (NGB) for in-house designs, Architect-Engineer (A-E) contracts, and administrative support functions. These funds are required for accomplishment of final correction, review, reproduction and advertisement of projects in the FY 2008 program; for advancement to final design of projects in FY 2009 and for initiation of design of projects in FY 2010. The funds request for the |  |  |                           |  |   |                      |

|  |  |                           |
|--|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA   | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
| 3.INSTALLATION AND LOCATION<br><br>Planning and Design, Worldwide Various  |  |                           |
| 4.PROJECT TITLE<br><br>Planning and Design   | 5.PROJECT NUMBER<br><br>66476              |                           |
| <p>REQUIREMENT: (CONTINUED)</p> <p>planning and design requirement includes value engineering, the costs to update standards and criteria, guide specifications, technical manuals, and the cost to continue the Department of the Army (DA) Facility Standardization Program.</p> |  |                           |

|  |                         |  |  |                        |                    |
|--|-------------------------|--|--|------------------------|--------------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2008 MILITARY CONSTRUCTION PROJECT DATA |  | 2. DATE<br>24 JAN 2007 |                    |
| 3. INSTALLATION AND LOCATION<br>Planning and Design<br>Worldwide Various   |                         |  | 4. PROJECT TITLE<br>Planning and Design (GDPR)   |                        |                    |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>000 | 7. PROJECT NUMBER<br>66478                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 75,000 |                        |                    |
| 9. COST ESTIMATES  |                         |  |  |                        |                    |
| ITEM   |                         | UM (M/E)                                   | QUANTITY   | UNIT COST              | COST (\$000)       |
| PRIMARY FACILITY<br>Planning and Design  |                         | LS   | --   | --                     | 75,000<br>(75,000) |
| SUPPORTING FACILITIES  |                         |  |  |                        |                    |
| ESTIMATED CONTRACT COST  |                         |  |  |                        | 75,000             |
| CONTINGENCY PERCENT (.00 %)  |                         |  |  |                        | 0                  |
| SUBTOTAL   |                         |  |  |                        | 75,000             |
| SUPV, INSP & OVERHEAD (.00 %)  |                         |  |  |                        | 0                  |
| TOTAL REQUEST  |                         |  |  |                        | 75,000             |
| TOTAL REQUEST (ROUNDED)  |                         |  |  |                        | 75,000             |
| INSTALLED EQT-OTHER APPROP   |                         |  |  |                        | (0)                |
| 10. Description of Proposed Construction This item provides for: parametric, concept, and final design of major construction projects; value engineering; and the development of standards and criteria for Army facilities in conjunction with the Navy and Air Force as part of the BRAC initiative.   |                         |  |  |                        |                    |
| 11. REQ: NA ADQT: NA SUBSTD: NA  |                         |  |  |                        |                    |
| PROJECT: Planning and design funds, BRAC Global Defense Posture Realignment (GDPR) Projects. (Current Mission)   |                         |  |  |                        |                    |
| REQUIREMENT: This funding is required to provide design and engineering services for BRAC FY 2008, including value engineering, and continued development of design criteria and standard designs (conventional functional layouts). This account is dissimilar to any other line item in the Army's budget in that it is reflective of an operations expense, versus a defined scope of a single construction project. Funds will be used by the US Army Corps of Engineers (USACE) districts for in-house designs, Architect-Engineer (A-E) contracts, and administrative support functions. These funds are required for accomplishment of final correction, review, reproduction and advertisement of projects in the FY 2008 program; for advancement to final design of projects in FY 2009 and for initiation of design of projects in FY |                         |  |  |                        |                    |

|                            |  |                           |
|----------------------------|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA | FY 2008 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
|----------------------------|--|---------------------------|

3.INSTALLATION AND LOCATION  
  
Planning and Design, Worldwide Various

|   |                               |
|---|-------------------------------|
| 4.PROJECT TITLE<br><br>Planning and Design (GDPR) | 5.PROJECT NUMBER<br><br>66478 |
|---|-------------------------------|

REQUIREMENT: (CONTINUED)  
2010. The funds request for the planning and design requirement includes value engineering, the costs to update standards and criteria, guide specifications, technical manuals and the cost to continue the Department of the Army (DA) Facility Standardization Program.

|  |  |  |                           |  |  |                    |
|--|--|--|---------------------------|--|--|--------------------|
| 1.COMONENT<br>ARMY/BCA   |  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |                           |  | 2.DATE<br>24 JAN 2007                              |                    |
| 3.INSTALLATION AND LOCATION<br>Planning and Design<br>Worldwide Various  |  |  |                           | 4.PROJECT TITLE<br>Planning and Design |  |                    |
| 5.PROGRAM ELEMENT  |  | 6.CATEGORY CODE<br>000                     | 7.PROJECT NUMBER<br>66477 |  | 8.PROJECT COST (\$000)<br>Auth<br>Approp<br>12,000 |                    |
| 9.COST ESTIMATES   |  |  |                           |  |  |                    |
| ITEM   |  | UM (M/E)                                   | QUANTITY                  |  | UNIT COST  | COST (\$000)       |
| PRIMARY FACILITY<br>Planning and Design  |  | LS   | --                        |  | --   | 12,000<br>(12,000) |
| SUPPORTING FACILITIES  |  |  |                           |  |  |                    |
| ESTIMATED CONTRACT COST  |  |  |                           |  |  | 12,000             |
| CONTINGENCY PERCENT (.00 %)  |  |  |                           |  |  | 0                  |
| SUBTOTAL   |  |  |                           |  |  | 12,000             |
| SUPV, INSP & OVERHEAD (.00 %)  |  |  |                           |  |  | 0                  |
| TOTAL REQUEST  |  |  |                           |  |  | 12,000             |
| TOTAL REQUEST (ROUNDED)  |  |  |                           |  |  | 12,000             |
| INSTALLED EQT-OTHER APPROP   |  |  |                           |  |  | (0)                |
| 10.Description of Proposed Construction<br>This item provides for: parametric, concept, and final design of major construction projects; value engineering; and the development of standards and criteria for Army facilities in conjunction with the Navy and Air Force as part of the BRAC initiative.   |  |  |                           |  |  |                    |
| 11. REQ: NA ADQT: NA SUBSTD: NA<br>PROJECT: Planning and design funds, BRAC Projects. (Current Mission)<br>REQUIREMENT: This funding is required to provide design and engineering services for BRAC FY 2009, including value engineering, and continued development of design criteria and standard designs (conventional functional layouts). This account is dissimilar to any other line item in the Army's budget n that it is reflective of an operations expense, versus a defined scope of a single construction project. Funds will be used by the US Army Corps of Engineers (USACE) districts and the National Guard Bureau (NGB) for in-house designs, Architect-Engineer (A-E) contracts, and administrative support functions. These funds are required for accomplishment of final correction, review, reproduction and advertisement of projects in the FY 2009 program; and for advancement to final design of projects in FY 2010. The funds request for the planning and design requirement includes value engineering, |  |  |                           |  |  |                    |

|   |  |                           |
|---|--|---------------------------|
| 1.COMONENT<br><br>ARMY/BCA  | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2.DATE<br><br>24 JAN 2007 |
| 3.INSTALLATION AND LOCATION<br><br>Planning and Design, Worldwide Various   |  |                           |
| 4.PROJECT TITLE<br><br>Planning and Design  | 5.PROJECT NUMBER<br><br>66477              |                           |
| <p>REQUIREMENT: (CONTINUED)</p> <p>the costs to update standards and criteria, guide specifications, technical manuals and the cost to continue the Department of the Army (DA) Facility Standardization Program.</p> |  |                           |



|  |                         |  |   |                        |                  |
|--|-------------------------|--|---|------------------------|------------------|
| 1. COMPONENT<br>ARMY/BCA   |                         | FY 2009 MILITARY CONSTRUCTION PROJECT DATA |   | 2. DATE<br>24 JAN 2007 |                  |
| 3. INSTALLATION AND LOCATION<br>Planning and Design<br>Worldwide Various   |                         |  | 4. PROJECT TITLE<br>Planning and Design (GDPR)  |                        |                  |
| 5. PROGRAM ELEMENT   | 6. CATEGORY CODE<br>000 | 7. PROJECT NUMBER<br>66479                 | 8. PROJECT COST (\$000)<br>Auth<br>Approp 3,700 |                        |                  |
| 9. COST ESTIMATES  |                         |  |   |                        |                  |
| ITEM   |                         | UM (M/E)                                   | QUANTITY  | UNIT COST              | COST (\$000)     |
| PRIMARY FACILITY<br>Planning and Design  |                         | LS   | --  | --                     | 3,700<br>(3,700) |
| SUPPORTING FACILITIES  |                         |  |   |                        |                  |
| ESTIMATED CONTRACT COST  |                         |  |   |                        | 3,700            |
| CONTINGENCY PERCENT (.00 %)  |                         |  |   |                        | 0                |
| SUBTOTAL   |                         |  |   |                        | 3,700            |
| SUPV, INSP & OVERHEAD (.00 %)  |                         |  |   |                        | 0                |
| TOTAL REQUEST  |                         |  |   |                        | 3,700            |
| TOTAL REQUEST (ROUNDED)  |                         |  |   |                        | 3,700            |
| INSTALLED EQT-OTHER APPROP   |                         |  |   |                        | (0)              |
| 10. Description of Proposed Construction This item provides for: parametric, concept, and final design of major construction projects; value engineering; and the development of standards and criteria for Army facilities in conjunction with the Navy and Air Force as part of the BRAC initiative.   |                         |  |   |                        |                  |
| 11. REQ: NA ADQT: NA SUBSTD: NA  |                         |  |   |                        |                  |
| PROJECT: Planning and design funds, Global Defense Posture Realignment (GDPR) BRAC Projects. (Current Mission)   |                         |  |   |                        |                  |
| REQUIREMENT: This funding is required to provide design and engineering services for BRAC FY 2009, including value engineering, and continued development of design criteria and standard designs (conventional functional layouts). This account is dissimilar to any other line item in the Army's budget in that it is reflective of an operations expense, versus a defined scope of a single construction project. Funds will be used by the US Army Corps of Engineers (USACE) districts for in-house designs, Architect-Engineer (A-E) contracts, and administrative support functions. These funds are required for accomplishment of final correction, review, reproduction and advertisement of projects in the FY 2009 program; and for advancement to final design of projects in FY 2010. The funds request for the planning and design |                         |  |   |                        |                  |

|                              |  |                            |
|------------------------------|--|----------------------------|
| 1. COMPONENT<br><br>ARMY/BCA | FY 2009 MILITARY CONSTRUCTION PROJECT DATA | 2. DATE<br><br>24 JAN 2007 |
|------------------------------|--|----------------------------|

3. INSTALLATION AND LOCATION  
  
Planning and Design, Worldwide Various

|  |                                |
|--|--------------------------------|
| 4. PROJECT TITLE<br><br>Planning and Design (GDPR) | 5. PROJECT NUMBER<br><br>66479 |
|--|--------------------------------|

REQUIREMENT: (CONTINUED)  
 requirement includes value engineering, the costs to update standards and criteria, guide specifications, technical manuals and the cost to continue the Department of the Army (DA) Facility Standardization Program.

**FY2008 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
BRAC CONSTRUCTION PROJECT LISTING  
ARMY**

(Dollars in Thousands)

| COMMISSION NUMBER | LOCATION                | ST | PROJECT TITLE                              | FY   | DOLLAR AMOUNT |
|-------------------|-------------------------|----|--|------|---------------|
| 6                 | Fort Carson             | CO | Brigade Combat Team Complex, Incr 1        | 2006 | 124,607       |
| 9                 | Fort Knox               | KY | BCT Facilities, Phase 1                    | 2006 | 113,000       |
| 10                | Fort Bliss              | TX | Brigade Combat Team Complex #1, Incr 1     | 2006 | 152,618       |
| 10                | Fort Bliss              | TX | Site Infrastructure, Incr 1                | 2006 | 101,000       |
| 10                | Fort Riley              | KS | Division HQ & Sustainment Bde HQ, Incr 1   | 2006 | 91,000        |
| 13                | Fort Chaffee            | AR | Armed Forces Reserve Center                | 2006 | 19,300        |
| 21                | Camp Dodge              | IA | Armed Forces Reserve Center                | 2006 | 34,250        |
| 53                | Fort Dix                | NJ | Armed Forces Reserve Center                | 2006 | 36,610        |
| 54                | Fort McCoy              | WI | Armed Forces Reserve Center                | 2006 | 12,432        |
| 55                | Fort Jackson            | SC | Armed Forces Reserve Center                | 2006 | 14,990        |
| 142               | Scott AFB               | IL | SDDC ADAL TRANSCOM CONSOLIDATION           | 2006 | 3,784         |
| 2                 | Redstone Arsenal        | AL | Recruiting Brigade Operations Building     | 2007 | 9,400         |
| 3                 | Shaw AFB                | SC | Barracks                                   | 2007 | 13,800        |
| 4                 | Eglin Air Force Base    | FL | Special Forces Complex, Phase 1            | 2007 | 115,700       |
| 4                 | Fort Bragg              | NC | Vehicle Maintenance Complex                | 2007 | 52,000        |
| 4                 | Fort Bragg              | NC | Brigade Combat Team Complex                | 2007 | 33,000        |
| 5                 | Aberdeen Proving Ground | MD | Infrastructure Upgrades                    | 2007 | 47,000        |
| 5                 | Aberdeen Proving Ground | MD | Comm/Elec Research Dev & Engr C Phase 1    | 2007 | 145,000       |
| 6                 | Fort Carson             | CO | Brigade Combat Team Complex, Incr 2        | 2007 | 118,000       |
| 6                 | Fort Carson             | CO | Division HQ's, Incr 1                      | 2007 | 84,000        |
| 9                 | Fort Benning            | GA | Child Development Center                   | 2007 | 6,700         |
| 9                 | Fort Benning            | GA | Trainee Barracks Complex 1                 | 2007 | 110,000       |
| 9                 | Fort Benning            | GA | Training Brigade Complex (Phase 1)         | 2007 | 41,200        |
| 9                 | Fort Benning            | GA | Fire and Movement Range                    | 2007 | 2,050         |
| 9                 | Fort Benning            | GA | Modified Record Fire Range                 | 2007 | 4,500         |
| 9                 | Fort Benning            | GA | Brigade Headquarters Complex               | 2007 | 20,000        |
| 9                 | Fort Benning            | GA | Trainee Barracks Complex 2                 | 2007 | 110,000       |
| 9                 | Fort Benning            | GA | Stationary Veh Gun Rng                     | 2007 | 6,100         |
| 9                 | Fort Knox               | KY | BCT Facilities, Phase 2                    | 2007 | 77,000        |
| 10                | Fort Bliss              | TX | Brigade Combat Team Complex #2, Incr 1     | 2007 | 85,000        |
| 10                | Fort Bliss              | TX | Live Fire Shoot House                      | 2007 | 2,000         |
| 10                | Fort Bliss              | TX | Multipurpose Machine Gun Range             | 2007 | 3,950         |
| 10                | Fort Bliss              | TX | Live Fire Shoot House                      | 2007 | 2,000         |
| 10                | Fort Bliss              | TX | Infantry Platoon Battle Course             | 2007 | 4,650         |
| 10                | Fort Bliss              | TX | Urban Assault Course                       | 2007 | 2,150         |
| 10                | Fort Bliss              | TX | Demolition Range Complex                   | 2007 | 1,750         |
| 10                | Fort Bliss              | TX | Combat Pistol Qualification Range          | 2007 | 2,250         |
| 10                | Fort Bliss              | TX | Combat Aviation Brigade Complex, Incr 1    | 2007 | 92,000        |
| 10                | Fort Bliss              | TX | Child Development Center                   | 2007 | 5,800         |
| 10                | Fort Bliss              | TX | Dental Clinic                              | 2007 | 13,530        |
| 10                | Fort Bliss              | TX | Youth Activity Center - Biggs              | 2007 | 4,000         |
| 10                | Fort Bliss              | TX | Ammunition Supply Point                    | 2007 | 15,500        |
| 10                | Fort Bliss              | TX | Central Wash Facility                      | 2007 | 8,700         |
| 10                | Fort Bliss              | TX | Battle Command Training Center             | 2007 | 27,000        |
| 10                | Fort Bliss              | TX | Site Infrastructure, Incr 2                | 2007 | 100,000       |
| 10                | Fort Bliss              | TX | Brigade Combat Team Complex #1, Incr 2     | 2007 | 68,382        |
| 10                | Fort Riley              | KS | Construct Battle Command Training Center   | 2007 | 27,000        |
| 10                | Fort Riley              | KS | Runway Improvements                        | 2007 | 17,000        |
| 10                | Fort Riley              | KS | Child Development Center-Whitside          | 2007 | 5,700         |
| 10                | Fort Riley              | KS | Combat Avn Bde Complex - Phase 1           | 2007 | 152,000       |
| 10                | Fort Riley              | KS | Consolidated Health/Dental Clinic          | 2007 | 17,520        |
| 10                | Fort Riley              | KS | Division HQ Cmplx & Sustain Bde HQ, Incr 2 | 2007 | 87,000        |
| 11                | AFRC Birmingham         | AL | Armed Forces Reserve Center                | 2007 | 28,000        |
| 12                | Buckeye                 | AZ | Armed Forces Reserve Center                | 2007 | 19,500        |
| 14                | AFRC Bell               | CA | Armed Forces Reserve Center, Incr 1        | 2007 | 46,900        |
| 14                | AFRC Moffett Field      | CA | Armed Forces Reserve Center                | 2007 | 47,000        |
| 15                | AFRC Middletown         | CT | Armed Forces Reserve Center                | 2007 | 35,000        |
| 22                | Blue Grass Army Depot   | KY | Armed Forces Reserve Center                | 2007 | 21,000        |
| 22                | Paducah Armory          | KY | Armed Forces Reserve Center                | 2007 | 16,500        |
| 24                | AFRC Ft Detrick         | MD | Armed Forces Reserve Center                | 2007 | 13,800        |
| 25                | AFRC Ayer               | MA | Armed Forces Reserve Center                | 2007 | 81,000        |

**FY2008 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
BRAC CONSTRUCTION PROJECT LISTING  
ARMY**

(Dollars in Thousands)

| COMMISSION NUMBER | LOCATION                   | ST | PROJECT TITLE                              | FY   | DOLLAR AMOUNT |
|-------------------|----------------------------|----|--|------|---------------|
| 27                | AFRC Cambridge             | MN | Armed Forces Reserve Center                | 2007 | 10,000        |
| 30                | AFRC Hastings              | NE | Armed Forces Reserve Center                | 2007 | 12,000        |
| 30                | AFRC Kearney               | NE | Armed Forces Reserve Center Add            | 2007 | 4,700         |
| 33                | AFRC Albuquerque           | NM | Armed Forces Reserve Center                | 2007 | 20,000        |
| 34                | AFRC New Windsor           | NY | Armed Forces Reserve Center                | 2007 | 22,000        |
| 44                | AFRC Grand Prairie         | TX | Armed Forces Reserve Center                | 2007 | 35,000        |
| 44                | AFRC Seagoville            | TX | Armed Forces Reserve Center                | 2007 | 19,500        |
| 44                | Camp Bullis                | TX | Armed Forces Reserve Center                | 2007 | 44,000        |
| 46                | Fairchild AFB              | WA | Armed Forces Reserve Center                | 2007 | 31,000        |
| 49                | JFHQ Cheyenne              | WY | Army Aviation Support Facility             | 2007 | 44,000        |
| 52                | Westover AFB               | MA | Armed Forces Reserve Center                | 2007 | 34,000        |
| 53                | AFRC Ft Totten             | NY | Armed Forces Reserve Center                | 2007 | 21,000        |
| 54                | AFRC Vancouver             | WA | Armed Forces Reserve Center                | 2007 | 28,000        |
| 54                | Fort Lewis                 | WA | Armed Forces Reserve Center                | 2007 | 24,000        |
| 56                | AFRC Moffett Field         | CA | Army Reserve Center                        | 2007 | 23,000        |
| 56                | AFRC North Little Rock     | AR | Organizational Maintenance Shop            | 2007 | 1,050         |
| 56                | Fort Hunter Liggett AR Ctr | CA | Army Reserve Center                        | 2007 | 13,400        |
| 56                | Fort Sill                  | OK | Armed Forces Reserve Center                | 2007 | 8,700         |
| 121               | Fort Lee                   | VA | Combat Service Support Center, Incr 1      | 2007 | 197,000       |
| 126               | Fort Sill                  | OK | Restation ADA School, Incr 1               | 2007 | 138,000       |
| 138               | Fort Leavenworth           | KS | Regional Correctional Facility             | 2007 | 68,000        |
| 143               | Fort Knox                  | KY | Administrative Complex Phase 1             | 2007 | 98,000        |
| 148               | Fort Sam Houston           | TX | Youth Center                               | 2007 | 5,100         |
| 148               | Fort Sam Houston           | TX | Budge Dental Clinic Add/Alt                | 2007 | 1,350         |
| 174               | Fort Sam Houston           | TX | Battlefield Health & Trauma, Incr 1        | 2007 | 54,000        |
| 4                 | Eglin Air Force Base       | FL | Indoor Firing Range                        | 2008 | 4,850         |
| 4                 | Eglin Air Force Base       | FL | Live Fire Exercise Shoothouse              | 2008 | 3,300         |
| 4                 | Eglin Air Force Base       | FL | Live Fire Exercise Breach Facility         | 2008 | 3,750         |
| 4                 | Eglin Air Force Base       | FL | Shotgun Assault Course                     | 2008 | 3,000         |
| 4                 | Eglin Air Force Base       | FL | Grenade Launcher Range                     | 2008 | 1,050         |
| 4                 | Eglin Air Force Base       | FL | Hand Grenade Qualification Course          | 2008 | 1,000         |
| 4                 | Eglin Air Force Base       | FL | Urban Assault Course                       | 2008 | 1,500         |
| 4                 | Fort Bragg                 | NC | Troop Medical Clinic                       | 2008 | 16,500        |
| 5                 | Aberdeen Proving Ground    | MD | C4ISR Facilities Ph 3 Incr 1               | 2008 | 141,000       |
| 5                 | Aberdeen Proving Ground    | MD | C4ISR (I2WD) Facilities Ph 2               | 2008 | 104,000       |
| 6                 | Fort Carson                | CO | Hospital Addition                          | 2008 | 27,000        |
| 6                 | Fort Carson                | CO | Troop Health Clinic                        | 2008 | 54,000        |
| 6                 | Fort Carson                | CO | Brigade Combat Team Complex, Incr 3        | 2008 | 90,000        |
| 6                 | Fort Carson                | CO | Division Headquarters Complex, Incr 2      | 2008 | 20,000        |
| 6                 | Fort Carson                | CO | Vehicle Maintenance Facility               | 2008 | 13,200        |
| 7                 | Letterkenny Army Depot     | PA | Guided Missile Launcher Eqmt Shop, Depot   | 2008 | 11,600        |
| 9                 | Fort Benning               | GA | Troop Health Clinic - Winder, Sand Hill    | 2008 | 5,100         |
| 9                 | Fort Benning               | GA | Troop Health Clinic - Harmony Church       | 2008 | 16,000        |
| 9                 | Fort Benning               | GA | Troop Dental Clinic - Solomon, Sand Hill   | 2008 | 3,550         |
| 9                 | Fort Benning               | GA | Modified Record Fire Range 2               | 2008 | 4,500         |
| 9                 | Fort Benning               | GA | Modified Record Fire Range 1               | 2008 | 4,500         |
| 9                 | Fort Benning               | GA | Vehicle Maintenance Facility               | 2008 | 23,000        |
| 9                 | Fort Benning               | GA | General Instruction Complex 1              | 2008 | 24,000        |
| 9                 | Fort Benning               | GA | Training Aid Support Center Conversion     | 2008 | 3,800         |
| 9                 | Fort Benning               | GA | Infrastructure Support Incr 1              | 2008 | 74,000        |
| 9                 | Fort Benning               | GA | Training Support Brigade Complex Phase 2   | 2008 | 73,000        |
| 9                 | Fort Knox                  | KY | Reserve Center Bldg, Armed Forces Phase 1  | 2008 | 12,000        |
| 10                | Fort Bliss                 | TX | Combined Arms Collective Training Facility | 2008 | 18,500        |
| 10                | Fort Bliss                 | TX | Brigade Combat Team Complex #3 Incr 1      | 2008 | 103,000       |
| 10                | Fort Bliss                 | TX | Digital Multipurpose Training Range        | 2008 | 15,000        |
| 10                | Fort Bliss                 | TX | Urban Assault Course                       | 2008 | 2,300         |
| 10                | Fort Bliss                 | TX | Convoy Live Fire Training Range            | 2008 | 3,200         |
| 10                | Fort Bliss                 | TX | Infantry Squad Battle Course               | 2008 | 2,400         |
| 10                | Fort Bliss                 | TX | Troop Health Clinic                        | 2008 | 42,000        |
| 10                | Fort Bliss                 | TX | Physical Fitness Facility                  | 2008 | 22,000        |
| 10                | Fort Bliss                 | TX | Youth Center Expansion                     | 2008 | 2,000         |

**FY2008 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
BRAC CONSTRUCTION PROJECT LISTING  
ARMY**

**(Dollars in Thousands)**

| <b>COMMISSION NUMBER</b> | <b>LOCATION</b>           | <b>ST</b> | <b>PROJECT TITLE</b>                          | <b>FY</b> | <b>DOLLAR AMOUNT</b> |
|--------------------------|---------------------------|-----------|---|-----------|----------------------|
| 10                       | Fort Bliss                | TX        | Information System Processing Center          | 2008      | 6,100                |
| 10                       | Fort Bliss                | TX        | Infrastructure Support Ph 2                   | 2008      | 55,000               |
| 10                       | Fort Bliss                | TX        | Combat Aviation Brigade Complex Incr 2        | 2008      | 90,000               |
| 10                       | Fort Bliss                | TX        | Close Combat Tactical Trainer Facility        | 2008      | 6,100                |
| 10                       | Fort Bliss                | TX        | Brigade Combat Team Complex #2 Incr 2         | 2008      | 70,000               |
| 10                       | Fort Riley                | KS        | Combat Aviation Brigade Complex Incr 2        | 2008      | 109,000              |
| 10                       | Fort Sill                 | OK        | ADA Brigade Complex, Incr 1                   | 2008      | 89,000               |
| 11                       | JFHQ Montgomery           | AL        | Headquarters Building, Joint Forces           | 2008      | 36,100               |
| 13                       | Arkadelphia               | AR        | Reserve Center Building, Armed Forces         | 2008      | 12,200               |
| 13                       | Fort Chaffee              | AR        | Vehicle Maintenance Facility, Joint Forces    | 2008      | 31,300               |
| 18                       | Keauhaha                  | HI        | Reserve Center Building, Armed Forces         | 2008      | 49,200               |
| 19                       | Lake County               | IL        | Reserve Center Building, Armed Forces         | 2008      | 25,000               |
| 19                       | Mt Vernon Armory          | IL        | Reserve Center Building, Armed Forces         | 2008      | 26,400               |
| 20                       | Lafayette                 | IN        | Reserve Center Building, Armed Forces         | 2008      | 28,605               |
| 23 & 73                  | Baton Rouge               | LA        | Reserve Center Building, Armed Forces         | 2008      | 48,666               |
| 27                       | Faribault Army Natl Guard | MN        | Reserve Center Building, Armed Forces         | 2008      | 16,000               |
| 28                       | AFRC Jefferson Brk        | MO        | Reserve Center Building, Armed Forces         | 2008      | 27,100               |
| 29                       | Missoula Armory           | MT        | Reserve Center Building, Armed Forces         | 2008      | 19,200               |
| 34                       | AFRC Farmingdale          | NY        | Reserve Center Building, Armed Forces, Incr 1 | 2008      | 65,000               |
| 34                       | AFRC Niagara Falls        | NY        | Reserve Center Building, Armed Forces         | 2008      | 27,000               |
| 37                       | Columbus                  | OH        | Reserve Center Building, Armed Forces         | 2008      | 29,000               |
| 37                       | Springfield               | OH        | Reserve Center Building, Armed Forces         | 2008      | 25,500               |
| 38                       | Fort Sill                 | OK        | Reserve Center Building, Armed Forces         | 2008      | 34,000               |
| 38                       | McAlester                 | OK        | Reserve Center Building, Armed Forces         | 2008      | 16,000               |
| 38                       | Norman                    | OK        | Reserve Center Building, Armed Forces         | 2008      | 43,200               |
| 38                       | Vance AFB                 | OK        | Reserve Center Building, Armed Forces         | 2008      | 15,000               |
| 38                       | West Oklahoma City        | OK        | Reserve Center Building, Armed Forces         | 2008      | 41,000               |
| 40                       | AFRC Bristol              | PA        | Reserve Center Building, Armed Forces         | 2008      | 25,000               |
| 40                       | AFRC Scranton             | PA        | Reserve Center Building, Armed Forces         | 2008      | 32,000               |
| 44                       | AFRC East Houston         | TX        | Reserve Center Building, Armed Forces         | 2008      | 36,000               |
| 44                       | AFRC Fort Bliss           | TX        | Reserve Center Building, Armed Forces         | 2008      | 49,900               |
| 44                       | Northwest Houston         | TX        | Reserve Center Building, Armed Forces         | 2008      | 31,900               |
| 45                       | AFRC Rutland              | VT        | Reserve Center Building, Armed Forces         | 2008      | 23,000               |
| 46                       | AFRC Yakima               | WA        | Reserve Center Building, Armed Forces         | 2008      | 20,000               |
| 49                       | JFHQ Cheyenne             | WY        | Reserve Center Building, Armed Forces         | 2008      | 32,500               |
| 50                       | Fort Jackson              | SC        | Drill Sergeant School                         | 2008      | 24,000               |
| 53                       | Fort Hamilton             | NY        | Reserve Center Building, Armed Forces         | 2008      | 64,000               |
| 57                       | Tobyhanna Army Depot      | PA        | Radar Test Range                              | 2008      | 2,450                |
| 73                       | AFRC Bell                 | CA        | Armed Forces Reserve Center, Incr 2           | 2008      | 22,100               |
| 121                      | Fort Lee                  | VA        | Combat Service Support School Ph 1 Incr 2     | 2008      | 212,000              |
| 121                      | Fort Lee                  | VA        | Combat Service Support School Ph 2 Incr 1     | 2008      | 173,000              |
| 122                      | Fort Lee                  | VA        | Joint Center for Consolidated Transportation  | 2008      | 13,400               |
| 124                      | Fort Jackson              | SC        | Joint Religous Education & Training Center    | 2008      | 11,600               |
| 126                      | Fort Sill                 | OK        | Training Aids Support Center                  | 2008      | 6,000                |
| 126                      | Fort Sill                 | OK        | ADA School Complex Incr 2                     | 2008      | 87,000               |
| 143                      | Fort Knox                 | KY        | Human Resources Command Cplx, Ph 2 Incr 1     | 2008      | 55,000               |
| 148                      | Redstone Arsenal          | AL        | AMC & USASAC Headquarters Incr 1              | 2008      | 30,000               |
| 151                      | Rock Island Arsenal       | IL        | Metal Parts Production Add/Alt                | 2008      | 10,600               |
| 162                      | Iowa AAP                  | IA        | Industrial Waste Treatment Plant              | 2008      | 3,000                |
| 169                      | Aberdeen Proving Ground   | MD        | Medical Research Lab, Chem Bio Defense        | 2008      | 27,000               |
| 169                      | Fort Belvoir              | VA        | Infrastructure Support Incr 1                 | 2008      | 20,000               |
| 174                      | Fort Sam Houston          | TX        | Battlefield Health & Trauma, Incr 2           | 2008      | 53,000               |
| 187                      | Aberdeen Proving Ground   | MD        | Research Lab, Army                            | 2008      | 2,900                |
| 2                        | Ft. Benning               | GA        | CIDC Facility                                 | 2009      | 2,750                |
| 2                        | Ft. Gillem                | GA        | Armed Forces Reserve Center Add/Alt           | 2009      | 6,200                |
| 3                        | Fort Bragg                | NC        | Headquarters Bldg, FORSCOM/USARC Incr 1       | 2009      | 100,000              |
| 3                        | Shaw AFB                  | SC        | Headquarters Building, Third US Army          | 2009      | 65,000               |
| 4                        | Eglin Air Force Base      | FL        | Anti-Armor Range                              | 2009      | 7,700                |
| 4                        | Eglin Air Force Base      | FL        | Qualification Training and Live Fire Range    | 2009      | 6,000                |
| 4                        | Eglin Air Force Base      | FL        | Light Demolition Range                        | 2009      | 1,800                |
| 4                        | Eglin Air Force Base      | FL        | 25 Meter Zero Range                           | 2009      | 2,650                |

**FY2008 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
BRAC CONSTRUCTION PROJECT LISTING  
ARMY**

**(Dollars in Thousands)**

| <b>COMMISSION NUMBER</b> | <b>LOCATION</b>                | <b>ST</b> | <b>PROJECT TITLE</b>                       | <b>FY</b> | <b>DOLLAR AMOUNT</b> |
|--------------------------|--------------------------------|-----------|--|-----------|----------------------|
| 5                        | Aberdeen Proving Ground        | MD        | C4ISR Facilities Ph 4 Incr 1               | 2009      | 99,000               |
| 5                        | Aberdeen Proving Ground        | MD        | C4ISR Facilities Ph 3 Incr 2               | 2009      | 104,000              |
| 5                        | United States Military Academy | NY        | US Military Academy Prep School Incr 1     | 2009      | 98,000               |
| 8                        | Fort Eustis                    | VA        | Headquarters Building, TRADOC              | 2009      | 84,000               |
| 9                        | Fort Benning                   | GA        | Modified Record Fire Range 3               | 2009      | 4,500                |
| 9                        | Fort Benning                   | GA        | Troop Medical Clinic                       | 2009      | 3,450                |
| 9                        | Fort Benning                   | GA        | Hospital Replacement Incr 1                | 2009      | 70,000               |
| 9                        | Fort Benning                   | GA        | Headquarters Bldg, Armor Officer Basic Crs | 2009      | 6,300                |
| 9                        | Fort Benning                   | GA        | General Instruction Complex 2 Incr 1       | 2009      | 36,000               |
| 9                        | Fort Benning                   | GA        | Stationary Tank Range                      | 2009      | 6,900                |
| 9                        | Fort Benning                   | GA        | Vehicle Maintenance Instruction Facility   | 2009      | 59,000               |
| 9                        | Fort Benning                   | GA        | Infrastructure Support Incr 2              | 2009      | 74,000               |
| 9                        | Fort Knox                      | KY        | Reserve Center Building, Armed Forces Ph 2 | 2009      | 27,000               |
| 10                       | Fort Bliss                     | TX        | Tac Equip Shop 1073                        | 2009      | 1,500                |
| 10                       | Fort Bliss                     | TX        | Tac Equip Shop 2661                        | 2009      | 1,900                |
| 10                       | Fort Bliss                     | TX        | Tac Equip Shop 2922                        | 2009      | 1,900                |
| 10                       | Fort Bliss                     | TX        | Division Headquarters Building             | 2009      | 24,000               |
| 10                       | Fort Bliss                     | TX        | Child Development Center                   | 2009      | 5,700                |
| 10                       | Fort Bliss                     | TX        | Child Development Center                   | 2009      | 5,700                |
| 10                       | Fort Bliss                     | TX        | Training Aids Support Center               | 2009      | 6,000                |
| 10                       | Fort Bliss                     | TX        | Combat Aviation Brigade Complex Incr 3     | 2009      | 92,000               |
| 10                       | Fort Bliss                     | TX        | Brigade Combat Team Complex #2 Incr 3      | 2009      | 47,000               |
| 10                       | Fort Bliss                     | TX        | Brigade Combat Team Complex #3 Incr 2      | 2009      | 133,000              |
| 10                       | Fort Bliss                     | TX        | Tactical Equipment Maintenance Facility 1  | 2009      | 75,000               |
| 10                       | Fort Riley                     | KS        | Hospital Replacement                       | 2009      | 28,000               |
| 10                       | Fort Sill                      | OK        | ADA Brigade Complex Incr 2                 | 2009      | 67,000               |
| 13                       | Fayetteville                   | AR        | Reserve Center Building, Armed Forces      | 2009      | 19,500               |
| 13                       | Jonesboro                      | AR        | Reserve Center Building, Armed Forces      | 2009      | 18,000               |
| 15                       | Newtown Armory                 | CT        | Reserve Center Building, Armed Forces      | 2009      | 50,599               |
| 16                       | AFRC Newark                    | DE        | Reserve Center Building, Armed Forces      | 2009      | 18,000               |
| 19                       | Carbondale                     | IL        | Reserve Center Building, Armed Forces      | 2009      | 11,800               |
| 20                       | AFRC Indianapolis              | IN        | Reserve Center Building, Armed Forces      | 2009      | 29,000               |
| 23                       | Shreveport                     | LA        | Reserve Center Building, Armed Forces      | 2009      | 12,200               |
| 30                       | Beatrice Readiness Center      | NE        | Reserve Center Building, Armed Forces      | 2009      | 10,600               |
| 31                       | Pease                          | NH        | Reserve Center Building, Armed Forces      | 2009      | 17,500               |
| 34                       | AFRC Farmingdale               | NY        | Reserve Center Bldg, Armed Forces Incr 2   | 2009      | 21,000               |
| 37                       | Columbus                       | OH        | Reserve Center Building, Armed Forces      | 2009      | 65,218               |
| 37                       | Mansfield AFRC                 | OH        | Reserve Center Building, Armed Forces      | 2009      | 25,400               |
| 38 & 73                  | Broken Arrow                   | OK        | Reserve Center Building, Armed Forces      | 2009      | 58,000               |
| 38                       | Muskogee                       | OK        | Reserve Center Building, Armed Forces      | 2009      | 17,300               |
| 39                       | Camp Wythcombe                 | OR        | Reserve Center Building, Armed Forces      | 2009      | 36,200               |
| 40                       | AFRC Lewisburg                 | PA        | Reserve Center Building, Armed Forces      | 2009      | 18,500               |
| 40                       | AFRC Williamsport              | PA        | Reserve Center Building, Armed Forces      | 2009      | 15,500               |
| 40                       | AFRC Willow Grove              | PA        | Reserve Center Building, Armed Forces      | 2009      | 24,000               |
| 41                       | AFRC Ft Allen                  | PR        | Reserve Center Building, Armed Forces      | 2009      | 14,600               |
| 41                       | AFRC Ft Buchanan               | PR        | Reserve Center Building, Armed Forces      | 2009      | 21,000               |
| 41                       | Ceiba                          | PR        | Reserve Center Building, Armed Forces      | 2009      | 37,000               |
| 41                       | Mayaguez                       | PR        | Reserve Center Building, Armed Forces      | 2009      | 26,000               |
| 43                       | AFRC Kingsport                 | TN        | Reserve Center Building, Armed Forces      | 2009      | 14,900               |
| 44                       | AFRC Amarillo                  | TX        | Reserve Center Building, Armed Forces      | 2009      | 20,000               |
| 44                       | AFRC Austin                    | TX        | Reserve Center Building, Armed Forces      | 2009      | 32,000               |
| 44                       | AFRC Dallas                    | TX        | Reserve Center Building, Armed Forces      | 2009      | 19,500               |
| 44                       | AFRC Dyess AFB                 | TX        | Reserve Center Building, Armed Forces      | 2009      | 30,600               |
| 44                       | AFRC San Marcos                | TX        | Reserve Center Building, Armed Forces      | 2009      | 24,000               |
| 44                       | AFRC Tyler                     | TX        | Reserve Center Building, Armed Forces      | 2009      | 25,000               |
| 45                       | AFRC White River Junction      | VT        | Reserve Center Building, Armed Forces      | 2009      | 22,000               |
| 46                       | AFRC Everett                   | WA        | Reserve Center Building, Armed Forces      | 2009      | 25,000               |
| 48 & 73                  | AFRC Madison                   | WI        | Reserve Center Building, Armed Forces      | 2009      | 32,000               |
| 53                       | Lakehurst AFRC                 | NJ        | Equipment Concentration Site               | 2009      | 22,000               |
| 121                      | Fort Lee                       | VA        | Combat Service Support School Ph 1 Incr 3  | 2009      | 68,000               |
| 121                      | Fort Lee                       | VA        | Combat Service Support School Ph 2 Incr 2  | 2009      | 131,000              |

**FY2008 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
BRAC CONSTRUCTION PROJECT LISTING  
ARMY**

(Dollars in Thousands)

| COMMISSION NUMBER  | LOCATION                       | ST | PROJECT TITLE                                    | FY   | DOLLAR AMOUNT |
|--------------------|--------------------------------|----|--|------|---------------|
| 123                | Fort Lee                       | VA | Joint Center of Excellence for Culinary Training | 2009 | 4,100         |
| 127                | Fort Leonard Wood              | MO | Prime Power School Complex                       | 2009 | 26,000        |
| 129                | Arlington Hall Station         | VA | Readiness Center Addition                        | 2009 | 80,100        |
| 130                | Fort Meade                     | MD | MILDEP Adjudication Facility                     | 2009 | 54,000        |
| 132, 133, 168, 169 | Fort Belvoir                   | VA | Infrastructure Support Incr 2                    | 2009 | 91,000        |
| 133                | Fort Lee                       | VA | DCMA Administrative Facility                     | 2009 | 23,000        |
| 136                | Aberdeen Proving Ground        | MD | Headquarters Bldg, Army Test and Eval Cmd        | 2009 | 10,000        |
| 141                | Fort Meade                     | MD | Media and Publication Activity                   | 2009 | 10,000        |
| 143                | Fort Knox                      | KY | Human Resources Command Cplx Ph 2 Incr 2         | 2009 | 55,000        |
| 148                | Redstone Arsenal               | AL | AMC & USASAC Headquarters Incr 2                 | 2009 | 97,000        |
| 169                | Bethesda NNMC                  | MD | Community Support Facilities                     | 2009 | 10,800        |
| 169                | Dover Air Force Base           | DE | Joint Medical Examiner Facility                  | 2009 | 48,000        |
| 174                | Aberdeen Proving Ground        | MD | Non-Med Chem Bio Facility                        | 2009 | 27,000        |
| 176                | Detroit Arsenal                | MI | Administrative Office Buildings Incr 1           | 2009 | 56,000        |
| 176                | Detroit Arsenal                | MI | Weapons Maintenance and Operations Fac           | 2009 | 6,300         |
| 186                | Picatinny Arsenal              | NJ | Packaging, Handling, Shipping & Trans Ctr        | 2009 | 39,000        |
| 189                | Redstone Arsenal               | AL | Rotary Wing Center                               | 2009 | 45,000        |
| 2                  | Fort Benning                   | GA | Equipment Concentration Site                     | 2010 | 18,600        |
| 2                  | Fort Campbell                  | KY | Headquarters Building, Group                     | 2010 | 10,400        |
| 2                  | Rock Island Arsenal            | IL | Army Headquarters Building Renovation            | 2010 | 2,720         |
| 3                  | Fort Bragg                     | NC | Health Clinic                                    | 2010 | 13,600        |
| 3                  | Fort Bragg                     | NC | Family Housing Privatization                     | 2010 | 5,400         |
| 3                  | Fort Bragg                     | NC | Headquarters Bldg, FORSCOM/USARC Incr 2          | 2010 | 148,200       |
| 3                  | Fort Eustis                    | VA | Renovation for ACA and NET                       | 2010 | 3,250         |
| 5                  | Aberdeen Proving Ground        | MD | Army Research Institute Facility                 | 2010 | 4,550         |
| 5                  | Aberdeen Proving Ground        | MD | C4ISR Facilities Ph 4 Incr 2                     | 2010 | 152,000       |
| 5                  | United States Military Academy | NY | US Military Academy Prep School Incr 2           | 2010 | 99,000        |
| 8                  | Fort Eustis                    | VA | Headquarter Bldg, IMA Eastern Region             | 2010 | 6,690         |
| 8                  | Fort Eustis                    | VA | Joint Task Force-Civil Support                   | 2010 | 15,000        |
| 8                  | Fort Eustis                    | VA | Family Housing Privatization                     | 2010 | 4900          |
| 9                  | Fort Benning                   | GA | Fire and Movement Range                          | 2010 | 2,100         |
| 9                  | Fort Benning                   | GA | Automated Combat Pistol Qualification Rng        | 2010 | 3,500         |
| 9                  | Fort Benning                   | GA | Maneuver Ctr HQs & CDI Bldg Expansion            | 2010 | 33,000        |
| 9                  | Fort Benning                   | GA | Training Area Roads- Paved                       | 2010 | 16,500        |
| 9                  | Fort Benning                   | GA | Hospital Replacement Incr 2                      | 2010 | 70,000        |
| 9                  | Fort Benning                   | GA | General Instruction Complex Incr 2               | 2010 | 36,000        |
| 9                  | Fort Knox                      | KY | Child Development Center                         | 2010 | 7,400         |
| 9                  | Fort Knox                      | KY | Child Development Center                         | 2010 | 760           |
| 10                 | Fort Bliss                     | TX | Physical Fitness Center                          | 2010 | 4,800         |
| 10                 | Fort Bliss                     | TX | Digital Multipurpose Range Complex               | 2010 | 27,000        |
| 10                 | Fort Bliss                     | TX | Urban Assault Course                             | 2010 | 2,300         |
| 10                 | Fort Bliss                     | TX | Hospital Add/Alt                                 | 2010 | 57,000        |
| 10                 | Fort Bliss                     | TX | Fire Station/MP Station Biggs                    | 2010 | 9,700         |
| 10                 | Fort Bliss                     | TX | Child Youth Service Facility                     | 2010 | 5,900         |
| 10                 | Fort Bliss                     | TX | Combat Aviation Brigade Complex Incr 3           | 2010 | 90,000        |
| 10                 | Fort Bliss                     | TX | Brigade Combat Team Complex #3 Incr 3            | 2010 | 49,800        |
| 10                 | Fort Bliss                     | TX | Tactical Equipment Maintenance Facility 2        | 2010 | 75,500        |
| 10                 | Fort Riley                     | KS | Training Support Center                          | 2010 | 12,000        |
| 11                 | AFRC Mobile                    | AL | Reserve Center Building, Armed Forces            | 2010 | 16,200        |
| 11                 | Pelham Range                   | AL | Reserve Center Building, Armed Forces            | 2010 | 21,100        |
| 11                 | Tuscaloosa                     | AL | Reserve Center Building, Armed Forces            | 2010 | 12,800        |
| 12                 | Silver Bell                    | AZ | Reserve Center Building, Armed Forces            | 2010 | 24,000        |
| 13                 | Camden                         | AR | Reserve Center Building, Armed Forces            | 2010 | 7,600         |
| 13                 | El Dorado                      | AR | Reserve Center Building, Armed Forces            | 2010 | 13,000        |
| 13                 | Hot Springs                    | AR | Reserve Center Building, Armed Forces            | 2010 | 14,000        |
| 13                 | Pine Bluff                     | AR | Reserve Center Building, Armed Forces            | 2010 | 12,600        |
| 17                 | AFRC Fort Benning              | GA | Reserve Center Building, Armed Forces            | 2010 | 12,600        |
| 21                 | Cedar Rapids                   | IA | Reserve Center Building, Armed Forces            | 2010 | 30,900        |
| 21                 | Iowa AAP                       | IA | Reserve Center Building, Armed Forces            | 2010 | 18,900        |
| 21                 | Muscatine                      | IA | Reserve Center Building, Armed Forces            | 2010 | 6,500         |

**FY2008 BASE REALIGNMENT AND CLOSURE DATA  
2005 COMMISSION  
BRAC CONSTRUCTION PROJECT LISTING  
ARMY**

(Dollars in Thousands)

| COMMISSION<br>NUMBER | LOCATION                     | ST | PROJECT TITLE                             | FY   | DOLLAR<br>AMOUNT |
|----------------------|------------------------------|----|---|------|------------------|
| 26                   | AFRC Augusta                 | MI | Reserve Center Building, Armed Forces     | 2010 | 10,200           |
| 28                   | AFRC Kirksville              | MO | Reserve Center Building, Armed Forces     | 2010 | 7,900            |
| 29                   | AFRC Great Falls             | MT | Reserve Center Building, Armed Forces     | 2010 | 9,000            |
| 30                   | AFRC Columbus                | NE | Reserve Center Building, Armed Forces     | 2010 | 8,100            |
| 30                   | AFRC McCook                  | NE | Reserve Center Building, Armed Forces     | 2010 | 6,100            |
| 32                   | Camden                       | NJ | Reserve Center Building, Armed Forces     | 2010 | 15,000           |
| 35                   | AFRC Wilmington              | NC | Reserve Center Building, Armed Forces     | 2010 | 13,400           |
| 36                   | AFRC Fargo                   | ND | Reserve Center Bldg, Joint Armed Forces   | 2010 | 7,600            |
| 40                   | AFRC Allentown-Bethlehem     | PA | Reserve Center Building, Armed Forces     | 2010 | 9,800            |
| 42                   | AFRC Bristol                 | RI | Reserve Center Building, Armed Forces     | 2010 | 15,000           |
| 43                   | AFRC Chattanooga             | TN | Reserve Center Building, Armed Forces     | 2010 | 10,600           |
| 43                   | Fort Campbell                | KY | Reserve Center Building, Armed Forces     | 2010 | 5,300            |
| 44                   | AFRC Huntsville              | TX | Reserve Center Building, Armed Forces     | 2010 | 10,400           |
| 44                   | AFRC Kingsville              | TX | Reserve Center Building, Armed Forces     | 2010 | 14,000           |
| 44                   | AFRC Lufkin                  | TX | Reserve Center Building, Armed Forces     | 2010 | 10,800           |
| 44                   | Brownsville AFRC             | TX | Reserve Center Building, Armed Forces     | 2010 | 10,000           |
| 44                   | Red River Army Depot         | TX | Reserve Center Building, Armed Forces     | 2010 | 10,600           |
| 47                   | AFRC Elkins                  | WV | Reserve Center Building, Armed Forces     | 2010 | 17,600           |
| 47                   | AFRC Fairmont                | WV | Reserve Center Building, Armed Forces     | 2010 | 17,900           |
| 47                   | Ripley                       | WV | Reserve Center Building, Armed Forces     | 2010 | 16,800           |
| 55                   | Fort Knox                    | KY | Headquarters Building, USAR Division      | 2010 | 2,400            |
| 121                  | Fort Lee                     | VA | Consolidated Troop Med/Dntl Clinic        | 2010 | 17,000           |
| 121                  | Fort Lee                     | VA | Combat Service Support School Ph 2 Incr 3 | 2010 | 123,100          |
| 126                  | Fort Sill                    | OK | Simulator Building                        | 2010 | 27,000           |
| 126                  | Fort Sill                    | OK | Headquarters Building, ADA                | 2010 | 3,500            |
| 132, 133, 168        | Fort Belvoir                 | VA | Infrastructure Support Incr 3             | 2010 | 41,000           |
| 148                  | Fort Sam Houston             | TX | Housing, Enlisted Permanent Party         | 2010 | 7,900            |
| 148                  | Fort Sam Houston             | TX | Vehicle Parking                           | 2010 | 10,640           |
| 148                  | Fort Sam Houston             | TX | Const Gen Inst Fac (IMA, AEC, CFSC)       | 2010 | 16,000           |
| 148                  | Fort Sam Houston             | TX | Renovate Bldg 2263 (IMA, AEC, CFSC)       | 2010 | 3,000            |
| 148                  | Fort Sam Houston             | TX | Renovate B2264/2265/2266 (IMA, AEC, CFSC) | 2010 | 14,400           |
| 148                  | Fort Sam Houston             | TX | MWR Academy                               | 2010 | 5,200            |
| 150                  | Tobyhanna Army Depot         | PA | C4ISR Depot Maintenance Facility          | 2010 | 1,300            |
| 169                  | Bethesda NNMC                | MD | Medical Artifact Storage                  | 2010 | 11,600           |
| 169                  | Fort Belvoir                 | VA | Dental Clinic                             | 2010 | 7,000            |
| 169                  | Walter Reed Army Medical Ctr | DC | NARMC HQ Building                         | 2010 | 11,400           |
| 174                  | Fort Detrick                 | MD | Joint Bio-Med RDA Management Center       | 2010 | 8,147            |
| 176                  | Detroit Arsenal              | MI | Administrative Office Buildings Ph 2      | 2010 | 38,000           |
| 176                  | Detroit Arsenal              | MI | Weapons Systems Support and Training      | 2010 | 6,300            |
| 198                  | Bethesda                     | MD | Joint Medical Headquarters                | 2010 | 2,253            |

**TOTAL FY2006-2011:**

**11,596,221**

Notes:

- 1) Exhibit Includes both Military and Family Housing Construction Projects for BRAC.
- 2) For projects with multiple Commission Numbers, the DD 1391 reflects total project cost.