



**Department of the Army**

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

**Volume 1a of 2 (FY 2008)**

**Military Construction, Army  
Family Housing & Homeowners  
Assistance**

**JUSTIFICATION DATA SUBMITTED TO CONGRESS  
February 2007**

# TABLE OF CONTENTS

TAB DESCRIPTION	PAGE NUMBER
----	-----
Part I - MCA	
1. TABLE OF CONTENTS.....	i
2. STATE LIST.....	iii
3. REGION AND COMMAND SUMMARIES.....	xiii
4. BUDGET APPENDIX EXTRACT.....	xvii
BUDGET SUMMARY.....	xvii
APPROPRIATION LANGUAGE.....	xviii
5. SPECIAL PROGRAM CONSIDERATIONS.....	xix
6. PART (Program Assessment Rating Tool).....	xxiii
7. INSIDE THE UNITED STATES.....	1
Alabama.....	1
Alaska.....	9
Arizona.....	19
California.....	27
Colorado.....	43
Delaware.....	53
Florida.....	59
Georgia.....	69
Hawaii.....	97
Kansas.....	117
Kentucky.....	131
Missouri.....	147
Nevada.....	159
New York.....	167
North Carolina.....	185
Oklahoma.....	199
Texas.....	207
Virginia.....	229
Washington.....	235
8. OUTSIDE THE UNITED STATES.....	251
Afghanistan.....	251
Bulgaria.....	257
Germany.....	263
Honduras.....	275
Italy.....	281
Korea.....	293
Romania.....	303
9. WORLDWIDE.....	309
Worldwide Various.....	309

## TABLE OF CONTENTS

TAB DESCRIPTION  
--- -----

PAGE NUMBER  
-----

Part II - AFH

Part III - HOMEOWNERS ASSISTANCE

Volume 1b - Grow the Force      Separate Binder

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)  
INSIDE THE UNITED STATES

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION	APPROPRIATION	NEW/ CURRENT	PAGE
-----	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	
-----	-----	-----	-----	-----	-----	-----
Alabama		Anniston Army Depot (AMC/SERO)				3
	27259	Industrial Waste Water Treatment Plant	26,000	26,000	C	5
		Subtotal Anniston Army Depot Part I	\$ 26,000	26,000		
		* TOTAL MCA FOR Alabama	\$ 26,000	26,000		
Alaska		Fort Wainwright (USARPAC/PARO)				11
	61238	Replace Substation/Upgrade Electric	60,000	60,000	C	13
	66835	Company Operations Facility	14,000	14,000	C	16
		Subtotal Fort Wainwright Part I	\$ 74,000	74,000		
		* TOTAL MCA FOR Alaska	\$ 74,000	74,000		
Arizona		Fort Huachuca (TRADOC/SWRO)				21
	68458	Effluent Reuse System	11,000	11,000	C	23
		Subtotal Fort Huachuca Part I	\$ 11,000	11,000		
		* TOTAL MCA FOR Arizona	\$ 11,000	11,000		
California		Fort Irwin (FORSCOM/SWRO)				29
	60241	Military Operations Urban Terrain, Ph 2	18,500	18,500	C	31
	61355	Training Land Improvements	5,500	5,500	C	34
		Subtotal Fort Irwin Part I	\$ 24,000	24,000		
		Presidio of Monterey (FORSCOM/SWRO)				37
	60269	General Instruction Building	28,000	28,000	C	39
		Subtotal Presidio of Monterey Part I	\$ 28,000	28,000		
		* TOTAL MCA FOR California	\$ 52,000	52,000		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)  
INSIDE THE UNITED STATES

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
----- PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT	
NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
-----	-----	-----	-----	-----	-----
Colorado	Fort Carson (FORSCOM/NWRO)				45
61573	Defense Access Road	9,300	9,300	C	47
62812	Indoor Range	4,900	4,900	C	49
	Subtotal Fort Carson Part I	\$ 14,200	14,200		
	* TOTAL MCA FOR Colorado	\$ 14,200	14,200		
Delaware	Dover Air Force Base (SAC/NERO)				
66005	Joint Personal Effects Depot	17,500	17,500	C	55
	Subtotal Dover Air Force Base Part I	\$ 17,500	17,500		
	* TOTAL MCA FOR Delaware	\$ 17,500	17,500		
Florida	Eglin Air Force Base (AFSC/SERO)				
64098	Operations Complex, Ph 2	66,000	66,000	C	61
	Subtotal Eglin Air Force Base Part I	\$ 66,000	66,000		
	Miami-Doral (USSOUTH/SERO)				
68264	SOUTHCOM Headquarters Facility	237,000	237,000	C	65
	Subtotal Miami-Doral Part I	\$ 237,000	237,000		
	* TOTAL MCA FOR Florida	\$ 303,000	303,000		
Georgia	Fort Benning (TRADOC/SERO)				71
64462	Reception Station, Ph 1	51,000	51,000	C	73
65041	Trainee Barracks Complex	73,000	73,000	C	77
65045	Modified Record Fire Range	5,800	5,800	C	81
67648	Simulations Training Facility	56,000	56,000	C	84
	Subtotal Fort Benning Part I	\$ 185,800	185,800		
	Fort Stewart (FORSCOM/SERO)				87
55318	Barracks Complex	36,000	36,000	C	89

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)  
INSIDE THE UNITED STATES

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
----- PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT	
NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
-----	-----	-----	-----	-----	-----
Georgia	Fort Stewart (FORSCOM/SERO) (CONT.)				87
61920	Brigade Complex-Headquarters	26,000	26,000	C	93
	Subtotal Fort Stewart Part I	\$ 62,000	62,000		
	* TOTAL MCA FOR Georgia	\$ 247,800	247,800		
Hawaii	Schofield Barracks (USARPAC/PARO)				99
59557	Barracks Complex	43,000	43,000	C	101
61873	Barracks Complex	45,000	45,000	C	104
	Wheeler Army Air Field				
50950	Barracks Complex	51,000	51,000	C	107
	Subtotal Schofield Barracks Part I	\$ 139,000	139,000		
	Fort Shafter (USARPAC/PARO)				111
61882	Barracks Complex	31,000	31,000	C	113
	Subtotal Fort Shafter Part I	\$ 31,000	31,000		
	* TOTAL MCA FOR Hawaii	\$ 170,000	170,000		
Kansas	Fort Leavenworth (TRADOC/NWRO)				119
64316	Barracks Complex	55,000	55,000	C	121
	Subtotal Fort Leavenworth Part I	\$ 55,000	55,000		
	Fort Riley (FORSCOM/NWRO)				125
55118	Digital Multipurpose Range Complex	28,000	28,000	C	127
	Subtotal Fort Riley Part I	\$ 28,000	28,000		
	* TOTAL MCA FOR Kansas	\$ 83,000	83,000		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)  
INSIDE THE UNITED STATES

STATE	INSTALLATION (COMMAND/REGION)	NEW/	
----- PROJECT	-----	AUTHORIZATION APPROPRIATION CURRENT	
NUMBER	PROJECT TITLE	REQUEST REQUEST MISSION PAGE	
-----	-----	-----	-----
Kentucky	Fort Campbell (OCAR/SERO)		133
63483	Indoor Range	5,000 5,000 C	135
64903	Vehicle Maintenance Shop	49,000 49,000 C	138
	Subtotal Fort Campbell Part I	\$ 54,000 54,000	
	Fort Knox (TRADOC/SERO)		141
66549	Cantonment Area Roads, Paved	6,700 6,700 C	143
	Subtotal Fort Knox Part I	\$ 6,700 6,700	
	* TOTAL MCA FOR Kentucky	\$ 60,700 60,700	
Missouri	Fort Leonard Wood (TRADOC/NWRO)		149
58299	Modified Record Fire Range	3,800 3,800 C	151
58303	Modified Record Fire Range	4,000 4,000 C	155
	Subtotal Fort Leonard Wood Part I	\$ 7,800 7,800	
	* TOTAL MCA FOR Missouri	\$ 7,800 7,800	
Nevada	Hawthorne Army Ammunition Plant (AMC/SWRO)		161
	Hawthorne AAP		
57609	Ground Water Treatment Plant	11,800 11,800 C	163
	Subtotal Hawthorne Army Ammunition Plant Part I	\$ 11,800 11,800	
	* TOTAL MCA FOR Nevada	\$ 11,800 11,800	
New York	Fort Drum (FORSCOM/NERO)		169
62576	Infrastructure Upgrades	12,000 12,000 C	171
65795	Brigade Complex-Company Operations	55,000 55,000 C	174
65796	Brigade Complex-Barracks/Operations	40,000 40,000 C	177
65797	Brigade Complex Maintenance Facility	44,000 44,000 C	180
	Subtotal Fort Drum Part I	\$ 151,000 151,000	
	* TOTAL MCA FOR New York	\$ 151,000 151,000	

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)  
INSIDE THE UNITED STATES

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
----- PROJECT -----	-----	AUTHORIZATION	APPROPRIATION	CURRENT	
NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
-----	-----	-----	-----	-----	-----
North Carolina	Fort Bragg (FORSCOM/SERO)				187
59616	Barracks Complex, Incr 3	0	47,400	C	189
63437	Indoor Range	4,800	4,800	C	193
65558	Student Barracks	51,000	51,000	C	196
	Subtotal Fort Bragg Part I	\$ 55,800	103,200		
	* TOTAL MCA FOR North Carolina	\$ 55,800	103,200		
Oklahoma	Fort Sill (TRADOC/SWRO)				201
62798	Modified Record Fire Range	2,900	2,900	C	203
	Subtotal Fort Sill Part I	\$ 2,900	2,900		
	* TOTAL MCA FOR Oklahoma	\$ 2,900	2,900		
Texas	Fort Hood (FORSCOM/SWRO)				209
23650	Barracks Complex	47,000	47,000	C	211
	Subtotal Fort Hood Part I	\$ 47,000	47,000		
	Fort Sam Houston (MEDCOM/SWRO)				215
66824	Battle Command Training Center, Ph 1	1,950	1,950	C	217
	Camp Bullis				
18165	Urban Assault Course	1,600	1,600	C	220
	Subtotal Fort Sam Houston Part I	\$ 3,550	3,550		
	Red River Army Depot (AMC/SWRO)				223
66690	Maneuver Systems Sustainment Ctr, Phase 2	9,200	9,200	C	225
	Subtotal Red River Army Depot Part I	\$ 9,200	9,200		
	* TOTAL MCA FOR Texas	\$ 59,750	59,750		



DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)  
INSIDE THE UNITED STATES

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
----- PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT	
NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
-----	-----	-----	-----	-----	-----
Virginia	Fort Belvoir (MDW/NERO)				231
66667	Defense Access Road Ph 3	13,000	13,000	C	233
	Subtotal Fort Belvoir Part I	\$ 13,000	13,000		
	* TOTAL MCA FOR Virginia	\$ 13,000	13,000		
Washington	Fort Lewis (FORSCOM/NWRO)				237
63327	Indoor Range	5,000	5,000	C	239
65933	Brigade Complex, Incr 2	0	102,000	C	242
	Yakima Firing Center				
43088	Digital Multipurpose Range Complex	29,000	29,000	C	246
	Subtotal Fort Lewis Part I	\$ 34,000	136,000		
	* TOTAL MCA FOR Washington	\$ 34,000	136,000		
	** TOTAL INSIDE THE UNITED STATES FOR MCA	\$ 1,395,250	1,544,650		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)  
OUTSIDE THE UNITED STATES

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
-----	NUMBER	PROJECT TITLE	-----	-----	-----	-----
Afghanistan		Bagram Air Base (FORSCOM/OTHR)				
	64128	Administrative Building	13,800	13,800	C	253
		Subtotal Bagram Air Base Part I	\$ 13,800	13,800		
		* TOTAL MCA FOR Afghanistan	\$ 13,800	13,800		
Bulgaria		Novo Selo FOS (USAREUR/EURO)				
	63714	Base Camp	61,000	61,000	N	259
		Subtotal Novo Selo FOS Part I	\$ 61,000	61,000		
		* TOTAL MCA FOR Bulgaria	\$ 61,000	61,000		
Germany		Germany Various (USAREUR/EURO)				265
		Grafenwoehr East Camp Grafenwoehr				
	55978	Brigade Complex-Maintenance/Operations	34,000	34,000	C	267
	55989	Brigade Complex-Maintenance/Operations	28,000	28,000	C	271
		Subtotal Germany Various Part I	\$ 62,000	62,000		
		* TOTAL MCA FOR Germany	\$ 62,000	62,000		
Honduras		Honduras Various (USARSO/SERO)				
	61361	Dining Facility	2,550	2,550	C	277
		Subtotal Honduras Various Part I	\$ 2,550	2,550		
		* TOTAL MCA FOR Honduras	\$ 2,550	2,550		
Italy		Italy Various (USAREUR/EURO)				283
		Vicenza Mil Cnty				
	63227	Brigade Complex-Operations Spt Facility	87,000	87,000	C	285
	63229	Brigade Complex-Barracks/Community Fac	86,000	86,000	C	289
		Subtotal Italy Various Part I	\$ 173,000	173,000		
		* TOTAL MCA FOR Italy	\$ 173,000	173,000		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)  
OUTSIDE THE UNITED STATES

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----	-----	-----	-----	-----	-----
Korea		Korea Various (EUSA/KORO)			295
		Camp Humphreys			
	56852	Barracks Complex	22,000	22,000	C 297
	58784	Barracks Complex	35,000	35,000	C 300
			-----	-----	
		Subtotal Korea Various Part I	\$ 57,000	57,000	
		* TOTAL MCA FOR Korea	\$ 57,000	57,000	
Romania		Mihail Kogalniceanu (MK) FOS (USAREUR/EURO)			
	63690	Base Camp, Ph 2	12,600	12,600	N 305
			-----	-----	
		Subtotal Mihail Kogalniceanu (MK) FOS Part I	\$ 12,600	12,600	
		* TOTAL MCA FOR Romania	\$ 12,600	12,600	
		** TOTAL OUTSIDE THE UNITED STATES FOR MCA	\$ 381,950	381,950	

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)  
WORLDWIDE

STATE	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	PAGE
----- PROJECT NUMBER	----- PROJECT TITLE	-----	-----	-----
Worldwide Various	Worldwide Various Locations (WORLDWD/OTHR)			
888284	Grow the Force-Brigade Complex	1,758,650	1,758,650	311
	Subtotal Worldwide Various Locations Part I	\$ 1,758,650	1,758,650	
	Minor Construction (MINOR/OTHR)			
66756	Minor Construction FY 08	0	23,000	313
	Subtotal Minor Construction Part I	\$ 0	23,000	
	Planning and Design (PLNGDES/OTHR)			
	Host Nation Support			
66752	Host Nation Support FY 08	0	23,000	315
	Subtotal Planning and Design Part I	\$ 0	23,000	
	Planning and Design (PLNGDES/OTHR)			
66754	Planning & Design FY 08	0	307,947	317
	Subtotal Planning and Design Part I	\$ 0	307,947	
	* TOTAL MCA FOR Worldwide Various	\$ 1,758,650	2,112,597	
	** TOTAL WORLDWIDE FOR MCA	\$ 1,758,650	2,112,597	
	MILITARY CONSTRUCTION (Part I) TOTAL	\$ 3,535,850	4,039,197	
	Total Cost of New Mission Projects	(55)	\$ 1,832,250	
	Total Cost of Current Mission Projects	(54)	\$ 1,853,000	
	Total Cost of other line items	(3)	\$ 353,947	
	Total Cost of FY 2008 MCA Projects	(60)	\$ 4,039,197	

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
MILITARY CONSTRUCTION (Part I) FY 2008

REGION SUMMARY

REGION OFFICE -----	AUTHORIZATION REQUEST -----	APPROPRIATION REQUEST -----
 INSIDE THE UNITED STATES  -----		
USA Installation Management Northeast Region Office	181,500	181,500
USA Installation Management Northwest Region Office	139,000	241,000
USA Installation Management Pacific Region Office	244,000	244,000
USA Installation Management Southeast Region Office	693,300	740,700
USA Installation Management Southwest Region Office	137,450	137,450
 OUTSIDE THE UNITED STATES  -----		
USA Installation Management Europe Region Office	308,600	308,600
USA Installation Management Korea Region Office	57,000	57,000
USA Installation Management Other Region Office	13,800	13,800
USA Installation Management Southeast Region Office	2,550	2,550
 WORLDWIDE  -----		
ACSIM	1,608,129	2,112,597
 TOTAL	 3,385,329	 4,039,197

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
MILITARY CONSTRUCTION (Part I) FY 2008

COMMAND SUMMARY

MAJOR ARMY COMMAND NAME -----	AUTHORIZATION REQUEST -----	APPROPRIATION REQUEST -----
 INSIDE THE UNITED STATES  -----		
US Army Special Operations Command	66,000	66,000
Assistant Chief of Staff-Installation Mgmt	17,500	17,500
US Army Materiel Command	47,000	47,000
US Army Forces Command	470,000	619,400
US Army Training and Doctrine Command	297,200	297,200
US Army Health Services Command	3,550	3,550
US Army Military District of Washington	13,000	13,000
US Army Pacific	244,000	244,000
US Army South	237,000	237,000
 OUTSIDE THE UNITED STATES  -----		
US Army Central	13,800	13,800
US Army Europe and Seventh Army	308,600	308,600
Eighth United States Army	57,000	57,000
US Army South	2,550	2,550
 WORLDWIDE  -----		
Various US Army Major Commands-Worldwide	1,608,129	1,608,129
Military Construction, Army Minor	0	23,000
Planning and Design	0	481,468
 TOTAL	 3,385,329	 4,039,197



THIS PAGE INTENTIONALLY LEFT BLANK

## MILITARY CONSTRUCTION, ARMY

The military construction program for the active Army shown in the schedules of this title is summarized in the following tabulation:

<u>FISCAL YEAR</u>	<u>MILITARY CONSTRUCTION, ARMY APPROPRIATIONS (\$)</u>
2008	4,039,197,000
2007	2,059,762,000 *
2006	1,958,918,000

1. Major Construction. The MCA major construction program is one of the most visible means of improving the working and living conditions of the Army. This program provides for military construction projects in the United States and overseas as authorized in currently effective Military Construction Acts and in this year's request for Authorizations and Appropriations.

This request funds the Army's most critical facilities needs within the context of Transformation to Army Modular Force (AMF), moves associated with the Global Defense Posture Realignment (GDPR) and fiscal constraints. In the current year, investment is primarily directed toward facilities required for Soldiers as our Centerpiece, Current Readiness, and Army Modular Force, such as troop housing, Brigade Combat Teams, and training ranges, along with construction necessary for environmental, recapitalization, and mission essential requirements.

2. Minor Construction. Provision is made for construction of future unspecified projects that have not been individually authorized by law but are determined to be urgent requirements and do not cost more than the amounts specified in 10 USC 2805. Projects awarded with these funds may not exceed \$1.5 million, or \$3.0 million if there is a threat to life, health, or safety.

3. Planning & Design. This provides for necessary planning of military construction projects including design, host nation support, standards, surveys, studies, and other related activities. In general, design funds requested in fiscal year 2008 will be used to design projects in the Army's Fiscal Years 2009 and 2010 programs.

\* Note: This is the Army's FY2007 President's Budget requested amount rather than appropriated amount. The FY2007 MCA Appropriation has not yet been enacted.

Department of Defense

MILITARY CONSTRUCTION, ARMY

Fiscal Year 2008

MILITARY CONSTRUCTION, ARMY

For acquisition, construction, installation, and equipment of temporary or permanent public works, military installations, facilities, and real property for the Army as currently authorized by law, including personnel in the Army Corps of Engineers and other personal services necessary for the purposes of this appropriation, and for construction and operation of facilities in support of the functions of the Commander in Chief, \$4,039,197,000, to remain available until September 30, 2012: Provided, that of this amount, not to exceed \$481,468,000 shall be available for study, planning, design, architect and engineer services, and host nation support, as authorized by law, unless the Secretary of Defense determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefore.

## **Items of Interest - Authorizing Committees**

*Conference Report 109-702 on the FY07 National Defense Authorization Act*

### **Safety-Critical Projects.**

On page 430 (of the House Report 109-452), the committee encouraged the Army to ensure that construction projects that are necessary to eliminate safety hazards to personnel receive priority funding in the Future Years Defense Program (FYDP). As such, the committee urged the Army to accelerate projects, such as the programmed effort to address safety hazards at the Advanced Training Support Center at Fort Eustis, Virginia, within the next FYDP. This project is programmed in FY 2010 in the FYDP.

### **Planning and Design.**

On page 430 (of the House Report 109-452) and on page 457 (of the Senate Report 109-254) the Conferees directed the Army to accomplish design for the following projects.

<b>Planning &amp; Design</b>				
State	Location	Project	\$000	Status
The House (Report 109-452; p. 430 & 437) directed that funds for <u>Planning and Design</u> be expended for the following active Army projects, and to include in the next FYDP the two projects below marked by an asterisk (*). The Army could not include these projects in the FYDP due to affordability.				
Arizona	Yuma PG	* Special Operations Free Fall Simulator	365	Design to begin in Jan 2007
Utah	Dugway PG	* Community Dining Facility	243	Design to begin in Jan 2007
Virginia	NGIC, Charlottesville	Sensitive Compartmented Information Facility	1,260	Advertise design-build in Mar 2007
The Senate (Report 109-254; p. 457, 458) directed that funds for <u>Planning and Design</u> be expended for the following active Army projects:				
Virginia	Fort A.P. Hill	Joint Asymmetrical Warfare Group Headquarters	1,000	Under design, Request for Proposal complete Feb 2007
Nevada	Hawthorne AD	Ground Water Treatment System	500	10% design complete by end of Jan 2007

### **Unspecified Minor Military Construction.**

On page 430 (of the House Report 109-452) the Conferees directed the Army to accomplish the following project using unspecified Minor Military Construction funds. Award of this project is planned for 4<sup>th</sup> quarter, fiscal year 2007.

Unspecified Minor Construction				
State	Location	Project	\$000	Status
The House (Report 109-452; p. 430) directed that funds for UMMCA be expended for the following active Army project:				
Georgia	Fort Benning	Combat Pistol Qualifications Course	930	Design initiated in Aug 2006

## **Items of Interest - Appropriating Committees**

### **House Appropriations Committee Report #109-464**

#### **Reducing Overhead for Army Military Construction Projects**

On page 22, the Committee directed the Army to provide a status report, by October 2, 2006, on efforts to reduce design and overhead costs on military construction projects through the increased use of standard designs and changes in Supervision, Inspection and Overhead (SIOH) practices. This report is being developed and will be provided to the Committee when it is completed.

#### **Planning and Design.**

On page 22 (of the House Report 109-464) and on page 12 (of the Senate Report 109-286) the Conferees directed the Army to accomplish design for the following projects.

Planning and Design				
State	Location	Project	\$000	Status
The House (Report 109-464; p. 22) directed that funds for <u>Planning and Design</u> be expended for the following active Army projects:				
Arizona	Yuma PG	Special Operations Free Fall Simulator	365	Design to begin Jan 2007
Utah	Dugway PG	Community Dining Facility	243	Design to begin Jan 2007
Virginia	NGIC, Charlottesville	Sensitive Compartmented Information Facility	1,260	Advertise design-build Mar 2007
The Senate (Report 109-286; p. 12, 13) directed that funds be expended for <u>Planning and Design</u> of the following active Army projects:				
Texas	Red River AD	Body Repair Building (and include in FY08)	500	75% design complete
Alaska	Fort Richardson	Regional NCO Academy	1,300	Authorized for design Jan 2007

**Unspecified Minor Military Construction.**

On page 22 (of the House Report 109-464) the Conferees directed the Army to accomplish the following project using unspecified Minor Military Construction funds. Award of this project is planned for 4<sup>th</sup> quarter, fiscal year 2007.

<b>Unspecified Minor Military Construction</b>				
State	Location	Project	\$000	Status
The House (Report 109-464; p. 22) directed that funds be expended for <u>Unspecified Minor Military Construction</u> of the following project.				
Georgia	Fort Benning	Combat Pistol Qualification Course	930	Design initiated Aug 2006
The Senate (Report 109-286; p. 12, 13) directed that funds be expended for <u>Planning and Design</u> of the following active Army projects:				
Washington	Fort Lewis	General Instruction Building	1,500	Design initiated Aug 2006
Florida	Camp Rudder	Multifunction Center	1,450	Design initiated Aug 2006
Nevada	Hawthorne AD	Railroad Line Spur	1,400	Design initiated Aug 2006

**THIS PAGE INTENTIONALLY LEFT BLANK**

FEBRUARY 2007

Military Construction Army  
FY 2008 BUDGET ESTIMATE

PROGRAM ASSESSMENT RATING TOOL

In accordance with the President's Management Agenda, Budget and Performance Integration initiative, this program has been assessed using the Program Assessment Rating Tool (PART). Remarks regarding program performance and plans for performance improvement can be located at the [Expectmore.gov](http://Expectmore.gov) website. The MILCON PART received high scores for purpose and planning. See Exhibit on the next page for a summary of MILCON PART rating and improvement plans.



# ExpectMore.gov

EXPECT FEDERAL PROGRAMS TO PERFORM WELL, AND BETTER EVERY YEAR.

## Program Assessment

### Military Construction Programs

The Department of Defense (DoD) Military Construction program provides capital assets necessary to support our military forces. The program is flexible and disciplined to respond to emerging operational, weapon system, and other special program real property requirements on military installations.

#### PERFORMING



#### Moderately Effective

- **DoD has developed a long-term strategic plan to manage its capital assets.** The plan will help improve its business practices, by incorporating performance measurements, process efficiencies, and life-cycle cost analyses in decision-making.
- **The program is decentralized.** DoD headquarters provides program oversight; Military Departments provide program development; and designated construction agents execute the project.
- **A key performance measure is the facilities recapitalization metric.** The metric helps DoD to evaluate adequacy of corporate-level capital investments by using economic assessments and estimated service life for each facility.

#### We are taking the following actions to improve the performance of the program:

- Implementing a Facilities Modernization Model to improve the facilities recapitalization metric and in addition, improve the Quality rating and process for assessing facility conditions.
- Reviewing the current construction agent customer surveys to develop a DoD Customer Satisfaction performance measure for the Military Construction Program.
- Developing performance measures: 1) evaluate project cost variation between budget documentation and awarded contract and 2) assess the reasonableness of construction duration.

#### View Similar Programs.

- How all Federal programs are assessed.
- Learn more about Military Construction Programs.

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
-----	NUMBER	-----	-----	-----	-----	-----
Alabama		Anniston Army Depot (AMC/SERO)				3
	27259	Industrial Waste Water Treatment Plant	26,000	26,000	C	5
		Subtotal Anniston Army Depot Part I	\$ 26,000	26,000		
		* TOTAL MCA FOR Alabama	\$ 26,000	26,000		

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Anniston Army Depot Alabama			4. COMMAND  US Army Materiel Command (Installation Mgt Agency, Southeast Region)			5. AREA CONSTRUCTION COST INDEX  0.72

  

6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL
A. AS OF 30 SEP 2006	6	24	4987	0	0	0
B. END FY 2013	8	26	3091	0	0	0

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	6,186 ha (15,285 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	1,788,836
C. AUTHORIZATION NOT YET IN INVENTORY.....	422,309
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	26,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	0
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	12,455,409
H. GRAND TOTAL.....	14,692,554

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:				
CATEGORY	PROJECT		COST	DESIGN STATUS
CODE	NUMBER	PROJECT TITLE	(\$000)	START COMPLETE
831	27259	Industrial Waste Water Treatment Plant	26,000	06/2006 06/2008
TOTAL			26,000	

  

9. FUTURE PROJECT APPROPRIATIONS:	
CATEGORY	COST
CODE	PROJECT TITLE (\$000)
A. REQUESTED IN THE FY 2009 PROGRAM: NONE	
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE	
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A	

  

10. MISSION OR MAJOR FUNCTIONS:
<p>To operate a supply depot for the receipt, storage, and issue of assigned commodities, i.e., general supply and ammunition, strategic and critical materials, shelter supplies, war reserve stock, etc. To operate a depot maintenance facility for the repair, overhaul, modification, and conversion of assigned commodities, i.e., combat and tactical vehicles, artillery, small arms, ammunition, missiles, etc. To provide installation support to attached organizations, and to operate assigned facilities.</p>

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Anniston Army Depot, Alabama										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Anniston Army Depot Alabama			4.PROJECT TITLE Industrial Waste Water Treatment Plant		
5.PROGRAM ELEMENT  72896A	6.CATEGORY CODE  831	7.PROJECT NUMBER  27259	8.PROJECT COST (\$000) Auth                      26,000 Approp                    26,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Wastewater Treatment Plant	L/d (KG)	3,028 (      800)	3,762	19,719 (11,394)	
Pre-Treatment #1	LS	--	--	(1,068)	
Pre-Treatment #2	LS	--	--	(2,746)	
Direct Discharge	LS	--	--	(4,498)	
Building Information Systems	LS	--	--	(13)	
<u>SUPPORTING FACILITIES</u>					
Electric Service	LS	--	--	2,967 (401)	
Water, Sewer, Gas	LS	--	--	(803)	
Paving, Walks, Curbs & Gutters	LS	--	--	(63)	
Site Imp( 1,607) Demo(      )	LS	--	--	(1,607)	
Information Systems	LS	--	--	(93)	
ESTIMATED CONTRACT COST				22,686	
CONTINGENCY PERCENT (5.00%)				1,134	
SUBTOTAL				23,820	
SUPV, INSP & OVERHEAD (5.70%)				1,358	
DESIGN/BUILD - DESIGN COST				953	
TOTAL REQUEST				26,131	
TOTAL REQUEST (ROUNDED)				26,000	
INSTALLED EQT-OTHER APPROP				(0)	
10.Description of Proposed Construction      Construct an Industrial Wastewater Treatment Plant (IWTP). Project includes the wastewater treatment plant and the pre-treatment facilities. Interior building information systems will be provided. An administrative facility will include office(s), break room, shower and locker area, chemical storage, laboratory, maintenance workshop, and/or storage areas. Supporting facilities include connections to all necessary utilities, pavements, curbs and gutters, site work and connections to exterior information systems. Access for individuals with disabilities will be provided in public areas.					
11. REQ:                      3,028 L/d ADQT:                      NONE                      SUBSTD:                      1,514 L/d					
PROJECT: Construct an Industrial Wastewater Treatment Plant (IWTP). (Current Mission)					
REQUIREMENT: This project is required to upgrade the industrial wastewater treatment operations for increased capacity and efficiency while meeting current and near term environmental compliance requirements. Anniston Army Depot (ANAD) will require a renewal and modification to the current industrial wastewater permit granted by the Alabama Department of Environmental Management (ADEM) in August 2007. The facility is subject to 40 CFR Part 433,					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Anniston Army Depot, Alabama		
4. PROJECT TITLE  Industrial Waste Water Treatment Plant		5. PROJECT NUMBER  27259
<p><u>REQUIREMENT:</u>      (CONTINUED)</p> <p>Federal Standards for Metal Finishing. ADEM will require ANAD to meet more stringent standards upon the effective date of renewal of the current permit. The IWTP is currently not capable of meeting the anticipated new limits for total suspended solids (TSS), pH, and modified metals limits. The site identified for this project is adjacent to the ANAD Sewage Treatment Plant (STP) in the Nichols Industrial Complex (NIC). This location provides efficiency gains by being collocated with the current STP and will allow cross training of personnel at both the new IWTP and current STP. A portion of the existing IWTP will be retained for pretreatment of waste from the existing NIC production facilities. Approximately eighty percent of the existing IWTP will be demolished.</p> <p><u>CURRENT SITUATION:</u>    ANAD's National Pollution Discharge Elimination System (NPDES) permit does not conform to existing Federal/State (F/S) water regulations, which ADEM will enforce when the permit is opened for modification and/or reissuance. ANAD needs to modify its permit in order to add a new discharge from its new Power Train Engine Repair Facility. The IWTP currently does not meet Federal standards for the treatment of Metal Finishing wastewater. Constructed in 1976, the current IWTP has reached the end of its service life. The majority of the equipment is outdated and replacement parts are no longer available. Only a few components such as the equalization basins and several lagoons are in reasonably good condition. Without continuous oversight and manual adjustments, the IWTP cannot meet future NPDES permit discharge requirements. The current IWTP critical equipment is in poor condition and in many cases is failing. The automatic control system installed when the plant was first constructed is no longer functional. Without continuous oversight and manual adjustments, provided by skilled plant operators, the IWTP cannot meet future NPDES permit discharge requirements. As a result of high pH, calcium content, and excessive flows, the STP often is unable to function as designed. On peak days, the combined IWTP and general sewage flow exceeds the 620,000 gpd original design capacity of the aging STP. This issue results in STP overflows, which are unpermitted discharges and are violations of ANAD's current NPDES permit. Upon construction of a new IWTP, the effluent from the IWTP will bypass the current STP which will solve the existing overflow conditions and should extend its useful life. This will also improve biological treatment processes at the STP, eliminate overflows, reduce the risk of future noncompliance issues, and reduce solid waste generation.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, when the new permit requirements go into effect, the current IWTP will be in noncompliance and subject to an Administrative Order from Federal and State regulators and/or citizen law suits. Without this project, noncompliance could then subject ANAD to enforcement actions by F/S regulators resulting in stipulated penalties. Future noncompliance could also result in citizen law suits under the Clean Water Act.</p> <p><u>ADDITIONAL:</u>      In the event that a utility system is privatized (under 10 USC</p>		





1.COMONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007								
3.INSTALLATION AND LOCATION  Anniston Army Depot, Alabama										
4.PROJECT TITLE  Industrial Waste Water Treatment Plant		5.PROJECT NUMBER  27259								
12. SUPPLEMENTAL DATA: (Continued) A. Estimated Design Data: (Continued)  (6) Construction Completion..... <u>FEB 2009</u>  B. Equipment associated with this project which will be provided from other appropriations:  <table> <thead> <tr> <th><u>Equipment</u> <u>Nomenclature</u></th> <th><u>Procuring</u> <u>Appropriation</u></th> <th><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4">NONE</td> </tr> </tbody> </table>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NONE			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
NONE										
Installation Engineer: Greg Reeves Phone Number: 256-235-6155										

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Alaska		Fort Wainwright (USARPAC/PARO)			11
	61238	Replace Substation/Upgrade Electric	60,000	60,000	C 13
	66835	Company Operations Facility	14,000	14,000	C 16
			-----	-----	
		Subtotal Fort Wainwright Part I	\$ 74,000	74,000	
		* TOTAL MCA FOR Alaska	\$ 74,000	74,000	

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Fort Wainwright Alaska			4. COMMAND  US Army Pacific (Installation Mgt Agency, Pacific Region)			5. AREA CONSTRUCTION COST INDEX  2.13

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	650	4309	738	0	0	0	6	51	1286	7,040
B. END FY 2013	798	5268	761	0	0	0	6	51	1317	8,201

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	648,524 ha (1,602,533 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	5,115,809
C. AUTHORIZATION NOT YET IN INVENTORY.....	559,458
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	74,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	218,600
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	616,520
H. GRAND TOTAL.....	6,584,387

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:					
CATEGORY PROJECT		COST	DESIGN STATUS		
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE
813	61238	Replace Substation/Upgrade Electric	60,000	06/2006	08/2007
141	66835	Company Operations Facility	14,000	03/2004	09/2005
TOTAL			74,000		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
171	Training Support Center	6,200
721	Barracks Complex	62,000
149	Tactical Vehicle Wash Facility	21,000
852	Organizational Vehicle Parking	14,400
721	Aviation Task Force Complex, Ph 1	115,000
TOTAL		218,600
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
Fort Wainwright garrisons elements of the 172nd Infantry Brigade and supporting organizations. It also provides on-post army family housing for approximately 1860 families. Support includes training ranges and

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007						
INSTALLATION AND LOCATION: Fort Wainwright, Alaska								
10. MISSION OR MAJOR FUNCTIONS: (...CONTINUED) maneuver areas on post and at the Donnelly Training Area.								
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: <div style="float: right;">(\$000)</div> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: right;">0</td> </tr> </table>			A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
A. AIR POLLUTION	0							
B. WATER POLLUTION	0							
C. OCCUPATIONAL SAFETY AND HEALTH	0							

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA			2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Wainwright Alaska				4.PROJECT TITLE Replace Substation/Upgrade Electric		
5.PROGRAM ELEMENT  22096A		6.CATEGORY CODE  813		7.PROJECT NUMBER  61238		8.PROJECT COST (\$000) Auth                      60,000 Approp                    60,000
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					51,697	
Power Distribution System		m (LF)	9,144 ( 30,000)	1,704	(15,580)	
Substation		LS	--	--	(6,831)	
Elec. Switchgear & Control Room		LS	--	--	(18,405)	
Street Lighting		LS	--	--	(2,634)	
Generator and Switchgear		LS	--	--	(8,247)	
<u>SUPPORTING FACILITIES</u>					1,650	
Site Imp( 1,650) Demo(       )		LS	--	--	(1,650)	
ESTIMATED CONTRACT COST					53,347	
CONTINGENCY PERCENT (5.00%)					2,667	
SUBTOTAL					56,014	
SUPV, INSP & OVERHEAD (6.50%)					3,641	
TOTAL REQUEST					59,655	
TOTAL REQUEST (ROUNDED)					60,000	
INSTALLED EQT-OTHER APPROP					(0)	
10.Description of Proposed Construction      Replace substation and upgrade power capacity and distribution. Work will consist of adding and replacing transformers, modernizing and replacing all switchgear and protective devices, modernizing generator control system to incorporate current state-of-the-art controls and monitoring, and installing standby generation to provide the Central Heat and Power Plant (CHPP) with a "black-start" capability. Upgrade the Fort Wainwright power distribution and breaker system by adding looping capability and replacing selected distribution feeders. The power distribution system consists of poles, fixtures, guys/anchors, overhead and underground conductors, street lighting (poles, circuits, and fixtures); transformers, and the distribution switchgear in the CHPP. The critical electric equipment of the CHPP system consists of the generator switchgear, generator controls, and the substation tie with the local utility. Supporting facilities include site improvements.						
11. REQ:                      9,144 m    ADQT:                      NONE                      SUBSTD:                      2,286 m PROJECT: Replace substation and upgrade power capacity and distribution. (Current Mission)						

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Wainwright, Alaska		
4. PROJECT TITLE  Replace Substation/Upgrade Electric		5. PROJECT NUMBER  61238
<p><u>REQUIREMENT:</u>    The work is required to meet increasing electrical demand due to transformation of Army units at Ft Wainwright. Existing capacity will be exceeded in 2010 upon completion of all construction for these units and this work is critical to meet that demand.</p> <p><u>CURRENT SITUATION:</u>    Fort Wainwright has a connection to the local utility at the CHPP substation that provides a portion of the Ft Wainwright electric load. The existing system was installed in 1953 and rebuilt in the late 1960's. Since the initial installation, there has been no upgrade to the capacity. The system is currently operating close to capacity. Potential loss of power from the local utility and resultant CHPP overload/shutdown creates a high potential for total electric power and heat failure for the Installation. Standby generation is required to provide the CHPP with a "black-start" capability to bring the plant back on-line in such an emergency and to offset loss of local utility power.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, current construction and future developments on Fort Wainwright will be impacted by the lack of available power from the Central Heating and Power Plant. If the system should be overloaded and cause a long term power outage during the winter months the post infrastructure will be severely damaged causing millions of dollars in replacement costs and possible evacuation of the post.</p> <p><u>ADDITIONAL:</u>    In the event that the electric utility system is privatized (per 10 USC 2688), contracting for construction of the utility infrastructure with the utility privatization contractor involved is authorized using other than full and open competition. MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for construction of the utility infrastructure. Title to 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Wainwright, Alaska		
4.PROJECT TITLE  Replace Substation/Upgrade Electric		5.PROJECT NUMBER  61238

  

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.....	FEB 2007
(d) Date Design Complete.....	AUG 2007
(e) Parametric Cost Estimating Used to Develop Costs	YES
(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.....	3,600
(b) All Other Design Costs.....	1,200
(c) Total Design Cost.....	4,800
(d) Contract.....	3,840
(e) In-house.....	960

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

(5) Construction Start..... APR 2008

(6) Construction Completion..... AUG 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)
NONE			

  

Installation Engineer: Michael T. Meeks  
Phone Number: 907-353-7287



1.COMPONENT	FY 2008      MILITARY CONSTRUCTION PROJECT DATA			2.DATE	
ARMY				26 JAN 2007	
3.INSTALLATION AND LOCATION			4.PROJECT TITLE		
Fort Wainwright Alaska			Company Operations Facility		
5.PROGRAM ELEMENT	6.CATEGORY CODE	7.PROJECT NUMBER	8.PROJECT COST (\$000)		
22096A	141	66835	Auth                      14,000 Approp                    14,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				11,564	
Company Operations Facility	m2 (SF)	3,728 ( 40,130)	2,906	(10,835)	
IDS Installation	LS	--	--	(35)	
EMCS Connection	LS	--	--	(40)	
Antiterrorism Measures	LS	--	--	(401)	
Building Information Systems	LS	--	--	(253)	
<u>SUPPORTING FACILITIES</u>				1,008	
Electric Service	LS	--	--	(86)	
Water, Sewer, Gas	LS	--	--	(36)	
Steam And/Or Chilled Water Dist	LS	--	--	(244)	
Paving, Walks, Curbs & Gutters	LS	--	--	(140)	
Storm Drainage	LS	--	--	(4)	
Site Imp( 406) Demo( )	LS	--	--	(406)	
Information Systems	LS	--	--	(57)	
Antiterrorism Measures	LS	--	--	(35)	
ESTIMATED CONTRACT COST				12,572	
CONTINGENCY PERCENT (5.00%)				629	
SUBTOTAL				13,201	
SUPV, INSP & OVERHEAD (6.50%)				858	
TOTAL REQUEST				14,059	
TOTAL REQUEST (ROUNDED)				14,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a standard design (duplex) company operations facility to include an enclosed laydown area, installation of an intrusion detection system, connection to the Energy Monitoring and Control System (EMCS), local area network connections and antiterrorism (AT) measures. Supporting facilities include site utilities, fire alarm and protection system, paving, site improvements, storm drainage, information systems, and Anti-Terrorism (AT) measures. Heat furnished by central plant. Comprehensive building and furnishings related to interior design services are required. Access for persons with disabilities will be provided in public areas. Air Conditioning (Estimated 373 kW/106 Tons).					
11. REQ:                      72,269 m2    ADQT:                      38,699 m2    SUBSTD:                      NONE PROJECT:   Construct a standard design (duplex) company operations facility. (Current Mission) REQUIREMENT:   This project is required to provide adequate permanent facilities for company operations, relocating this operation out of the barracks facility.					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Wainwright, Alaska		
4. PROJECT TITLE  Company Operations Facility		5. PROJECT NUMBER  66835
<p><u>CURRENT SITUATION:</u> Operational facilities located within existing barracks are too small and adversely impact company operations. Sufficient space does not exist to support all proposed elements of the Stryker Brigade Combat Team (SBCT) and Aviation Task Force (ATF).</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	MAR 2004
(b)	Percent Complete As Of January 2007.....	100.00
(c)	Date 35% Designed.....	DEC 2004
(d)	Date Design Complete.....	SEP 2005
(e)	Parametric Cost Estimating Used to Develop Costs	YES
(f)	Type of Design Contract: Other Adapt-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: Fort Bliss	
(3)	Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a)	Production of Plans and Specifications.....	281
(b)	All Other Design Costs.....	49

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE														
ARMY		26 JAN 2007														
3. INSTALLATION AND LOCATION																
Fort Wainwright, Alaska																
4. PROJECT TITLE		5. PROJECT NUMBER														
Company Operations Facility		66835														
<p>12. SUPPLEMENTAL DATA: (Continued)</p> <p style="margin-left: 20px;">A. Estimated Design Data: (Continued)</p> <table style="width: 100%; margin-left: 40px;"> <tr> <td style="width: 80%;">(c) Total Design Cost.....</td> <td style="width: 20%; text-align: right;">330</td> </tr> <tr> <td>(d) Contract.....</td> <td style="text-align: right;">66</td> </tr> <tr> <td>(e) In-house.....</td> <td style="text-align: right;">264</td> </tr> </table> <div style="margin-left: 40px;"> (4) Construction Contract Award..... <u>MAR 2008</u>  (5) Construction Start..... <u>APR 2008</u>  (6) Construction Completion..... <u>MAR 2009</u> </div> <p style="margin-left: 20px;">B. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-left: 40px; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 30%;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left; width: 30%;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left; width: 20%;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: left; width: 20%;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center; padding-top: 20px;">NA</td> </tr> </tbody> </table>			(c) Total Design Cost.....	330	(d) Contract.....	66	(e) In-house.....	264	<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
(c) Total Design Cost.....	330															
(d) Contract.....	66															
(e) In-house.....	264															
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>													
NA																
<p>Installation Engineer: Michael T. Meeks</p> <p>Phone Number: 907-353-7287</p>																

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Arizona		Fort Huachuca (TRADOC/SWRO)			21
	68458	Effluent Reuse System	11,000	11,000	C 23
			-----	-----	
		Subtotal Fort Huachuca Part I	\$ 11,000	11,000	
		* TOTAL MCA FOR Arizona	\$ 11,000	11,000	

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																																	
3. INSTALLATION AND LOCATION  Fort Huachuca Arizona		4. COMMAND  US Army Training and Doctrine Command (Installation Mgt Agency, Southwest Region)			5. AREA CONSTRUCTION COST INDEX  1.10																																	
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">6. PERSONNEL STRENGTH:</td> <td style="width: 10%;">PERMANENT</td> <td style="width: 10%;">STUDENTS</td> <td style="width: 10%;">SUPPORTED</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> </tr> <tr> <td>A. AS OF 30 SEP 2006</td> <td>580</td> <td>3265</td> <td>2568</td> <td>563</td> <td>2115</td> <td>20</td> </tr> <tr> <td>B. END FY 2013</td> <td>415</td> <td>1959</td> <td>2547</td> <td>584</td> <td>2380</td> <td>34</td> </tr> </table>							6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED					OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	A. AS OF 30 SEP 2006	580	3265	2568	563	2115	20	B. END FY 2013	415	1959	2547	584	2380	34				
6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED																																			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL																																
A. AS OF 30 SEP 2006	580	3265	2568	563	2115	20																																
B. END FY 2013	415	1959	2547	584	2380	34																																
<p style="text-align: center;">7. INVENTORY DATA (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">A. TOTAL AREA.....</td> <td style="width: 10%;">41,066 ha</td> <td style="width: 10%;">(101,477 AC)</td> <td style="width: 20%;"></td> </tr> <tr> <td>B. INVENTORY TOTAL AS OF 30 SEP 2006.....</td> <td></td> <td></td> <td style="text-align: right;">2,033,783</td> </tr> <tr> <td>C. AUTHORIZATION NOT YET IN INVENTORY.....</td> <td></td> <td></td> <td style="text-align: right;">83,004</td> </tr> <tr> <td>D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....</td> <td></td> <td></td> <td style="text-align: right;">11,000</td> </tr> <tr> <td>E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....</td> <td></td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....</td> <td></td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>G. REMAINING DEFICIENCY.....</td> <td></td> <td></td> <td style="text-align: right;">180,150</td> </tr> <tr> <td>H. GRAND TOTAL.....</td> <td></td> <td></td> <td style="text-align: right;">2,307,937</td> </tr> </table>							A. TOTAL AREA.....	41,066 ha	(101,477 AC)		B. INVENTORY TOTAL AS OF 30 SEP 2006.....			2,033,783	C. AUTHORIZATION NOT YET IN INVENTORY.....			83,004	D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....			11,000	E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....			0	F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....			0	G. REMAINING DEFICIENCY.....			180,150	H. GRAND TOTAL.....			2,307,937
A. TOTAL AREA.....	41,066 ha	(101,477 AC)																																				
B. INVENTORY TOTAL AS OF 30 SEP 2006.....			2,033,783																																			
C. AUTHORIZATION NOT YET IN INVENTORY.....			83,004																																			
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....			11,000																																			
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....			0																																			
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....			0																																			
G. REMAINING DEFICIENCY.....			180,150																																			
H. GRAND TOTAL.....			2,307,937																																			
<p>8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">CATEGORY</td> <td style="width: 15%;">PROJECT</td> <td style="width: 30%;"></td> <td style="width: 15%;">COST</td> <td style="width: 15%;">DESIGN STATUS</td> </tr> <tr> <td></td> <td>CODE NUMBER</td> <td>PROJECT TITLE</td> <td>(\$000)</td> <td>START COMPLETE</td> </tr> <tr> <td></td> <td>845 68458</td> <td>Effluent Reuse System</td> <td style="text-align: right;">11,000</td> <td style="text-align: right;">12/2005 06/2006</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td style="text-align: right;">11,000</td> <td></td> </tr> </table>							CATEGORY	PROJECT		COST	DESIGN STATUS		CODE NUMBER	PROJECT TITLE	(\$000)	START COMPLETE		845 68458	Effluent Reuse System	11,000	12/2005 06/2006	TOTAL			11,000													
CATEGORY	PROJECT		COST	DESIGN STATUS																																		
	CODE NUMBER	PROJECT TITLE	(\$000)	START COMPLETE																																		
	845 68458	Effluent Reuse System	11,000	12/2005 06/2006																																		
TOTAL			11,000																																			
<p>9. FUTURE PROJECT APPROPRIATIONS:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">CATEGORY</td> <td style="width: 30%;"></td> <td style="width: 15%;">COST</td> </tr> <tr> <td></td> <td>CODE PROJECT TITLE</td> <td>(\$000)</td> </tr> <tr> <td colspan="3">A. REQUESTED IN THE FY 2009 PROGRAM: NONE</td> </tr> <tr> <td colspan="3">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE</td> </tr> <tr> <td colspan="3">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A</td> </tr> </table>							CATEGORY		COST		CODE PROJECT TITLE	(\$000)	A. REQUESTED IN THE FY 2009 PROGRAM: NONE			B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE			C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																			
CATEGORY		COST																																				
	CODE PROJECT TITLE	(\$000)																																				
A. REQUESTED IN THE FY 2009 PROGRAM: NONE																																						
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE																																						
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																																						
<p>10. MISSION OR MAJOR FUNCTIONS:</p> <p>The current mission of Fort Huachuca is to provide logistical, administrative, legal, financial, supply, and community service support to tenant organizations including an Army Major Field Command (US Army Information Systems Command, USAISC), an USAISC Major Subcommand Headquarter element (Information Systems Engineering Command), 11th Signal Brigade, an Army Major Class II Activity (US Army Electronic Proving Ground), a Major TRADOC Activity (Army Intelligence Center and School), several Department of Defense Activities to include the Joint Test Element of the Joint Tactical Command, Control and Communications Agency, area AMC and FORSCOM Activities, and approximately 20 other tenant elements.</p>																																						

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Huachuca, Arizona										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007															
3.INSTALLATION AND LOCATION Fort Huachuca Arizona			4.PROJECT TITLE Effluent Reuse System																
5.PROGRAM ELEMENT  85796A	6.CATEGORY CODE  845	7.PROJECT NUMBER  68458	8.PROJECT COST (\$000) Auth                      11,000 Approp                    11,000																
9.COST ESTIMATES																			
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)															
<u>PRIMARY FACILITY</u>																			
Force/Effluent Main	m (LF)	12,192 ( 40,000)	226.38	8,610 (2,760)															
Lift Station #1	LS	--	--	(400)															
Lift Station #2	LS	--	--	(450)															
Lift Station #3	LS	--	--	(400)															
Control & Data System	LS	--	--	(1,600)															
Wastewater Sewage Lagoons	LS	--	--	(3,000)															
<u>SUPPORTING FACILITIES</u>																			
Electric Service	LS	--	--	1,301 (800)															
Site Imp( 501) Demo( )	LS	--	--	(501)															
ESTIMATED CONTRACT COST																			
CONTINGENCY PERCENT (5.00%)																			
SUBTOTAL																			
SUPV, INSP & OVERHEAD (5.70%)																			
TOTAL REQUEST																			
TOTAL REQUEST (ROUNDED)																			
INSTALLED EQT-OTHER APPROP																			
<table> <tr> <td></td> <td>9,911</td> </tr> <tr> <td></td> <td>496</td> </tr> <tr> <td></td> <td>10,407</td> </tr> <tr> <td></td> <td>593</td> </tr> <tr> <td></td> <td>11,000</td> </tr> <tr> <td></td> <td>11,000</td> </tr> <tr> <td></td> <td>(0)</td> </tr> </table>							9,911		496		10,407		593		11,000		11,000		(0)
	9,911																		
	496																		
	10,407																		
	593																		
	11,000																		
	11,000																		
	(0)																		
10.Description of Proposed Construction      Construct an effluent transport system. Primary facility includes 40,000 linear feet of forced main, three effluent lift stations, and associated control and data systems. Supporting facilities include site improvements and utilities.																			
11. REQ:                      12,192 m      ADQT:                      NONE                      SUBSTD:                      NONE																			
PROJECT:   Construct a forced effluent main line and effluent lift stations. (Current Mission)																			
REQUIREMENT:   This project is required to implement the Fort Huachuca Water Resources Management Plan in support of the August 2002 Biological Opinion for Endangered Species Act (ESA) compliance. The installation must achieve zero-balance direct impact on the regional aquifer by 2007, and zero-balance indirect regional impact by 2011. The project will convey additional effluent to the installation treatment plan. The treated water will augment existing supplies for reuse, or for recharge when reuse is not necessary. This project will slow the annual drawdown on the aquifer and potentially benefit stream flow in the San Pedro River adjacent to Fort Huachuca. The San Pedro Riparian National Conservation Area (SPRNCA) is a critical habitat area for several federally listed species.																			



1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Huachuca, Arizona		
4. PROJECT TITLE  Effluent Reuse System		5. PROJECT NUMBER  68458
<p><u>CURRENT SITUATION:</u>    Currently the installation's treatment, recharge, and reuse facilities have additional capacity. Huachuca City's effluent treatment lagoons are located immediately adjacent to the installation boundry. Effluent that would be conveyed to the installation's treatment system by this project is currently conveyed to evaporation ponds north of the installation where it cannot benefit the designated critical habitat in the SPRNCA. In addition, storms currently cause the effluent in the lagoons to enter the SPRNCA, creating a water quality problem.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, Fort Huachuca will have to find an alternate source of approximately 200 acre-feet of water per year to reach the goal of having zero impact on the regional aquifer. Because imported water (such as from the Colorado or Rio Grande Rivers) is not available in this region, and most other potential water harvesting measures have been taken into account, a more exotic or expensive method would be required to substitute for this project to meet Endangered Species Act/Biological Opinion terms and conditions. The Upper San Pedro Partnership, a regional water management organization comprised of 20 State, federal, and non-governmental members, identified this project as a potential major contribution to the installations's goals.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....		DEC 2005
(b)    Percent Complete As Of January 2007.....		100.00
(c)    Date 35% Designed.....		MAR 2006

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Huachuca, Arizona		
4.PROJECT TITLE  Effluent Reuse System	5.PROJECT NUMBER  68458	

  

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Date Design Complete..... JUN 2006

(e) Parametric Cost Estimating Used to Develop Costs YES

(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..... 624

(b) All Other Design Costs..... 209

(c) Total Design Cost..... 833

(d) Contract..... 666

(e) In-house..... 167

  

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

(5) Construction Start..... FEB 2008

(6) Construction Completion..... FEB 2009

  

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

Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year <u>Appropriated</u> <u>Or Requested</u>	Cost <u>(\$000)</u>
NONE			

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
-----	NUMBER	----- PROJECT TITLE	-----	-----	-----	-----
California		Fort Irwin (FORSCOM/SWRO)				29
	60241	Military Operations Urban Terrain, Ph 2	18,500	18,500	C	31
	61355	Training Land Improvements	5,500	5,500	C	34
		Subtotal Fort Irwin Part I	\$ 24,000	24,000		
		Presidio of Monterey (FORSCOM/SWRO)				37
	60269	General Instruction Building	28,000	28,000	C	39
		Subtotal Presidio of Monterey Part I	\$ 28,000	28,000		
		* TOTAL MCA FOR California	\$ 52,000	52,000		

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Fort Irwin California			4. COMMAND  US Army Forces Command (Installation Mgt Agency, Southwest Region)			5. AREA CONSTRUCTION COST INDEX  1.28

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	673	3632	839	0	0	0	292	4675	3802	13,913
B. END FY 2013	859	4562	870	0	0	0	285	4614	3879	15,069

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	257,542 ha (636,397 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	2,126,236
C. AUTHORIZATION NOT YET IN INVENTORY.....	224,694
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	24,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	81,800
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	967,416
H. GRAND TOTAL.....	3,424,146

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:					
CATEGORY PROJECT		COST	DESIGN STATUS		
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE
178	60241	Military Operations Urban Terrain, Ph 2	18,500	06/2006	09/2007
857	61355	Training Land Improvements	5,500	05/2006	07/2007
TOTAL			24,000		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
178	Military Operations Urban Terrain, Ph 3	14,800
141	Brigade Complex	67,000
TOTAL		81,800
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
<p>The mission of the National Training Center and Fort Irwin is to provide tough, realistic, combined arms and services joint training for brigades and regiments in a mid- to high- intensity environment, while retaining the training feedback and analysis focus at battalion/task force level. It also provides a data source for training, doctrine, organization, and equipment improvements.</p>

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Irwin, California										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Irwin California			4.PROJECT TITLE Military Operations Urban Terrain, Ph 2		
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  178	7.PROJECT NUMBER  60241	8.PROJECT COST (\$000) Auth                      18,500 Approp                    18,500		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				15,981	
MOUT Assault Course	EA	1 --	12784639	(12,785)	
Downrange Electrical	EA	1 --	2152224	(2,152)	
After Action Review & Operation	m2 (SF)	464.52 ( 5,000)	1,488	(691)	
Latrine	m2 (SF)	18.58 ( 200)	2,825	(52)	
AAR Access Road	m2 (SY)	7,471 ( 8,935)	30.87	(231)	
Building Information Systems	LS	--	--	(70)	
<u>SUPPORTING FACILITIES</u>				556	
Electric Service	LS	--	--	(185)	
Information Systems	LS	--	--	(371)	
ESTIMATED CONTRACT COST				16,537	
CONTINGENCY PERCENT (5.00%)				827	
SUBTOTAL				17,364	
SUPV, INSP & OVERHEAD (5.70%)				990	
TOTAL REQUEST				18,354	
TOTAL REQUEST (ROUNDED)				18,500	
INSTALLED EQT-OTHER APPROP				(6,203)	
10.Description of Proposed Construction      Construct Phase 2 of a four-phase program for a large Military Operations Urban Terrain (MOUT) complex. Phase 2 primary facilities include: prison compound, university building, business buildings, training roads, downrange electrical power, building information systems, range operations, After Action Review (AAR) building, AAR access road and latrine. Supporting facilities include electrical power and communications. Targetry and instrumentation systems will be funded by Other Procurement, Army (OPA) appropriations. Air Conditioning (Estimated 35 kW/10 Tons).					
11. REQ:                      1 EA    ADQT:                      NONE                      SUBSTD:                      NONE					
PROJECT:    Construct Phase 2 of a modified standard, large Military Operations Urban Terrain (MOUT) complex. (Current Mission)					
REQUIREMENT:    This project is required for the training of Active Army, National Guard, Army Reserve, and other service personnel in the techniques of fighting within towns and cities at the brigade level. It is capable of training combat personnel equipped as light infantry, with medium weight vehicles, or with heavy armor. Facilities will support training for the ten brigade rotations that train annually at the National Training Center. Use of these facilities by home station units, Army Reserve and National Guard units					



1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Irwin, California		
4. PROJECT TITLE  Military Operations Urban Terrain, Ph 2		5. PROJECT NUMBER  60241
<p><u>REQUIREMENT:</u>    (CONTINUED)</p> <p>can be expected during non-rotational periods. Facilities also meet the joint goal of a large urban training facility and will be used during Joint National Training Center (JNTC) rotations. The training facilities meet the doctrinal requirements for training brigades and battalions in urban operations combat skills. Brigade Combat Teams (BCT) gain critical urban operations skills prior to deployment to theaters of operations. Heavy BCTs must be exposed to as realistic as possible urban threat conditions prior to insertion into hostile environments. This training complex supports that training.</p> <p><u>CURRENT SITUATION:</u>    Military Operations Urban Terrain (MOUT) training is currently conducted using makeshift mobile MOUT facilities. These facilities do not provide the necessary building types or sizes to adequately train Battalion task force and higher units. Realistic training is severely hampered because the sites will not support units greater than a company size, integrating pyrotechnics, or armored vehicles. There are no other facilities available to support the specialized needs of this requirement.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, Fort Irwin will be unable to provide realistic urban operations warfare training to soldiers of the Army and other uniformed service members and Federal Agencies. Lack of current doctrinal training facilities impacts ongoing Army Transformation and ultimately on force readiness. Required brigade training will continue to not be met.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Irwin California			4.PROJECT TITLE Training Land Improvements		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  857	7.PROJECT NUMBER  61355	8.PROJECT COST (\$000) Auth                      5,500 Approp                    5,500		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					4,962
Maneuver Area, Mine Area Safety		m2 (SY)	120,319 ( 143,900)	7.69	(926)
Maneuver Area, Goldstone Road		m (LF)	4,860 ( 15,945)	471.27	(2,290)
SVP By-Pass Roads, Unsurfaced		m (LF)	39,001 ( 127,955)	31.50	(1,229)
Maneuver Area, Berm		m (LF)	39,001 ( 127,955)	13.27	(517)
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					4,962
CONTINGENCY PERCENT (5.00%)					248
SUBTOTAL					5,210
SUPV, INSP & OVERHEAD (5.70%)					297
TOTAL REQUEST					5,507
TOTAL REQUEST (ROUNDED)					5,500
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      Prepare approximately 118,000 acres of recently acquired lands for training use and provide associated mitigation and administrative actions. Re-open approximately 22,000 acres of existing Fort Irwin lands south of the UTM 90 grid line. Provide highway crossings and necessary natural/cultural resource management and mitigation actions. Open the Superior Valley parcel (SVP) for maneuver and provide mitigation actions required by the Biological Opinion. Construct an unsurfaced road for civilian access and a new road for tactical vehicles with necessary drainage structures and protective berms. Close existing mine shafts and openings for safety.					
11. REQ:                      120,319 m2    ADQT:                      NONE                      SUBSTD:                      120,319 m2					
PROJECT:    Prepare for training usage to access approximately 118,000 acres of privately owned land, state and local land and Bureau of Land Management transfer acreage adjacent to Fort Irwin. (Current Mission)					
REQUIREMENT:    National Training Center (NTC) requires 624,471 acres of maneuver area to effectively train Forces Command (FORSCOM) Maneuver Brigades in Brigade level combat training proficiency per Army Training Land Analysis Model (ATLAM) recommendations. The project supports use of a 2nd full East-West Corridor, as well as the existing East-West Corridor now used for					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Irwin, California		
4. PROJECT TITLE  Training Land Improvements		5. PROJECT NUMBER  61355
<p>REQUIREMENT:    (CONTINUED)</p> <p>conduct of Force-on-Force exercises with Rotational Task Forces. It provides more realistic zones of operation and supports establishment of normal combat lines of communication. Project provides a new road for tactical vehicles to directly access training zones through current GOLDSTONE operational areas; upgrading unimproved trails to support civilian traffic for by-pass access to existing federal and state owned lands, and safety protection closure of existing mine areas.</p> <p>CURRENT SITUATION:    At present, 350,304 acres of the recommended maneuver acreage is available for training of Rotational Troops at Fort Irwin. Due to terrain configurations, the NTC is restricted to a single East-West corridor for the conduct of Force-on-Force Rotational Task Forces. Constant use of the East-West corridor has resulted in the familiarity of land by rotational units and deterioration of terrain features. Terrain restrictions preclude both realistic re-supply activities and the emplacement of supply and staging areas at realistic distances from maneuver areas to provide for a true evaluation of resupply activities. Due to the current lack of appropriate width within existing training corridors in the Force-on-Force areas, severe restrictions are placed on the ability of a unit to maneuver, or opportunities for a battalion to participate in an envelopment or turning movement. Currently 294,427 acres of land are listed as non-maneuverable.</p> <p>IMPACT IF NOT PROVIDED:    If this project is not provided, the available trafficable terrain will not be large enough to provide maneuver area for a modern, combat heavy, brigade combat team. The effectiveness of the NTC as a tough, realistic training environment must be maintained to keep pace with the growing complexity of modern warfare weapon systems.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....    <u>MAY 2006</u></p> <p>          (b)    Percent Complete As Of January 2007.....    <u>35.00</u></p> <p>          (c)    Date 35% Designed.....    <u>DEC 2006</u></p>		

1.COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE
ARMY		26 JAN 2007
3.INSTALLATION AND LOCATION		
Fort Irwin, California		
4.PROJECT TITLE		5.PROJECT NUMBER
Training Land Improvements		61355
12. SUPPLEMENTAL DATA: (Continued)		
A. Estimated Design Data: (Continued)		
(d) Date Design Complete.....		JUL 2007
(e) Parametric Cost Estimating Used to Develop Costs		YES
(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.....		330
(b) All Other Design Costs.....		110
(c) Total Design Cost.....		440
(d) Contract.....		352
(e) In-house.....		88
(4) Construction Contract Award.....		DEC 2007
(5) Construction Start.....		JAN 2008
(6) Construction Completion.....		DEC 2008
B. Equipment associated with this project which will be provided from other appropriations:		
Equipment	Procuring	Fiscal Year
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u> <u>Cost</u>
		<u>Or Requested</u> <u>(\$000)</u>
NONE		
Installation Engineer: Eugene V. OConner		
Phone Number: 760-380-3655		

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Presidio of Monterey California			4. COMMAND  TRADOC (Installation Mgt Agency, Southwest Region)			5. AREA CONSTRUCTION COST INDEX  1.21

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	66	162	1564	227	3854	2	72	223	1900	8,070
B. END FY 2013	47	117	1845	290	4358	0	66	209	1891	8,823

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	490 ha (1,211 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	1,131,138
C. AUTHORIZATION NOT YET IN INVENTORY.....	0
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	28,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	15,000
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	316,170
H. GRAND TOTAL.....	1,490,308

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:				
CATEGORY PROJECT			COST	DESIGN STATUS
CODE	NUMBER	PROJECT TITLE	(\$000)	START COMPLETE
171	60269	General Instruction Building	28,000	12/2005 08/2007
TOTAL			28,000	

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
171	General Instructional Building	15,000
TOTAL		15,000
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
Provide professional base support services which facilitate mission readiness and promote well-being for all supported elements. Home of the Defense Language Institute Foreign Language Center (DLIFLC) which provides foreign language education, training, evaluation, and sustainment for DoD personnel in order to ensure the success of the Defense Foreign Language Program and enhance the security of the Nation.

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Presidio of Monterey, California										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Presidio of Monterey California			4.PROJECT TITLE General Instruction Building		
5.PROGRAM ELEMENT  85796A	6.CATEGORY CODE  171	7.PROJECT NUMBER  60269	8.PROJECT COST (\$000) Auth                      28,000 Approp                    28,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					21,677
General Instruction Facility		m2 (SF)	9,290 ( 100,000)	2,077	(19,298)
Antiterrorism Measures		LS	--	--	(1,017)
Building Information Systems		LS	--	--	(1,362)
<u>SUPPORTING FACILITIES</u>					3,356
Electric Service		LS	--	--	(738)
Water, Sewer, Gas		LS	--	--	(551)
Paving, Walks, Curbs & Gutters		LS	--	--	(579)
Storm Drainage		LS	--	--	(201)
Site Imp( 843) Demo( )		LS	--	--	(843)
Information Systems		LS	--	--	(121)
Antiterrorism Measures		LS	--	--	(323)
ESTIMATED CONTRACT COST					25,033
CONTINGENCY PERCENT (5.00%)					1,252
SUBTOTAL					26,285
SUPV, INSP & OVERHEAD (5.70%)					1,498
TOTAL REQUEST					27,783
TOTAL REQUEST (ROUNDED)					28,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct a modified standard-design General Instruction Building to include an elevator, antiterrorism measures and building information systems and fire protection and alarm systems. Supporting facilities include all utilities and mechanical systems support, paving, walks, curbs and gutters, storm drainage, information/network support systems, and site improvements. Access for persons with disabilities will be provided. Antiterrorism (AT) measures include laminated glazing, pressure rated doors, mass notification system and site limiting landscaping features. Heating and air conditioning will be provided by self contained systems. Project will include comprehensive building and furnishings related interior design services. Air Conditioning (Estimated 1,759 kW/500 Tons).					
11. REQ:                      77,909 m2    ADQT:                      37,882 m2    SUBSTD:                      16,842 m2					
PROJECT: Construct a modified standard design General Instruction Building. (Current Mission)					
REQUIREMENT: The Defense Language Institute Foreign Language Center (DLIFLC) is transforming language instruction to increase proficiency requirements of the Combatant Commands (COCOMs), Services and National Security Agency (NSA). As a result of increasing requirements, DLIFLC will experience a 40% increase					



1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Presidio of Monterey, California		
4. PROJECT TITLE  General Instruction Building		5. PROJECT NUMBER  60269
<p><u>REQUIREMENT:</u>      (CONTINUED)</p> <p>in student population projections by FY 2010. Additionally, the Secretary of Defense directed DLIFLC to increase the proficiency of linguists based on needs assessments from the Combatant Commands (COCOMs), Services, and NSA. To meet these needs, DLIFLC initiated a program to reduce the students per classroom. This reduction will improve student-to-instructor ratios, and ultimately enhance reading, listening, and speaking proficiency of our linguists. The total growth for staff and faculty by FY10, will be approximately 600 new employees. Transforming current practice and incorporating significant growth will require a sizable expansion of offices and classrooms, yielding an increase in classroom requirements by nearly 200 additional classrooms over the next 5 years.</p> <p><u>CURRENT SITUATION:</u>    Language instruction and faculty and support offices are housed in substandard, converted barracks buildings that lack adequate amenities. Many of the structures date from 1903. Present facilities do not provide the adequate classroom and staff/faculty office space necessary for intensive learning activities. DLIFLC schools and support functions are widely separated across the Presidio of Monterey. This situation prevents the consolidation of activities and leads to logistical and management span of control problems in both classrooms and support offices. Increases in language requirements have required temporary leasing of classrooms off-post.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, the ability of the DLIFLC to raise language proficiency will be at risk. The lack of additional classrooms will prevent reduction of student-to-instructor ratio which is the most critical cornerstone of DLIFLC's 5-year transformation plan. This continued shortage of space will severely limit language curriculum, evaluation, and faculty development. DLIFLC will continue to attempt less than desirable temporary measures unlikely to meet the desired language proficiency in accordance with the Secretary of Defense's directives.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles will be</p>		

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Presidio of Monterey, California		
4.PROJECT TITLE  General Instruction Building		5.PROJECT NUMBER  60269
ADDITIONAL:    (CONTINUED) 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.....    40.00 (c)    Date 35% Designed.....    DEC 2006 (d)    Date Design Complete.....    AUG 2007 (e)    Parametric Cost Estimating Used to Develop Costs    YES (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:    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.....    1,680 (b)    All Other Design Costs.....    560 (c)    Total Design Cost.....    2,240 (d)    Contract.....    1,792 (e)    In-house.....    448		
(4)    Construction Contract Award.....    MAR 2008		
(5)    Construction Start.....    APR 2008		
(6)    Construction Completion.....    JUN 2009		

1.COMONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE
ARMY		26 JAN 2007
3.INSTALLATION AND LOCATION		
Presidio of Monterey, California		
4.PROJECT TITLE	5.PROJECT NUMBER	
General Instruction Building	60269	
12.    SUPPLEMENTAL DATA:    (CONTINUED)		
B.    Equipment associated with this project which will be provided from other appropriations:		
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated    Cost <u>Or Requested</u> <u>(\$000)</u>
	NA	
Installation Engineer:    Tai H. Cao		
Phone Number:    831-242-6837		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Colorado		Fort Carson (FORSCOM/NWRO)			45
	61573	Defense Access Road	9,300	9,300	C 47
	62812	Indoor Range	4,900	4,900	C 49
			-----	-----	
		Subtotal Fort Carson Part I	\$ 14,200	14,200	
		* TOTAL MCA FOR Colorado	\$ 14,200	14,200	

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																															
3. INSTALLATION AND LOCATION  Fort Carson Colorado		4. COMMAND  US Army Forces Command (Installation Mgt Agency, Northwest Region)			5. AREA CONSTRUCTION COST INDEX  1.07																															
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">6. PERSONNEL STRENGTH:</td> <td style="width: 10%;">PERMANENT</td> <td style="width: 10%;">STUDENTS</td> <td style="width: 10%;">SUPPORTED</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> </tr> <tr> <td>A. AS OF 30 SEP 2006</td> <td>1599</td> <td>12252</td> <td>1779</td> <td>8</td> <td>32</td> <td>0</td> </tr> <tr> <td>B. END FY 2013</td> <td>2832</td> <td>21997</td> <td>1873</td> <td>8</td> <td>24</td> <td>0</td> </tr> </table>							6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED					OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	A. AS OF 30 SEP 2006	1599	12252	1779	8	32	0	B. END FY 2013	2832	21997	1873	8	24	0		
6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED																																	
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL																														
A. AS OF 30 SEP 2006	1599	12252	1779	8	32	0																														
B. END FY 2013	2832	21997	1873	8	24	0																														
<p style="text-align: center;">7. INVENTORY DATA (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">A. TOTAL AREA.....</td> <td style="width: 20%;">151,075 ha</td> <td style="width: 20%;">(373,313 AC)</td> </tr> <tr> <td>B. INVENTORY TOTAL AS OF 30 SEP 2006.....</td> <td colspan="2" style="text-align: right;">3,548,540</td> </tr> <tr> <td>C. AUTHORIZATION NOT YET IN INVENTORY.....</td> <td colspan="2" style="text-align: right;">339,766</td> </tr> <tr> <td>D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....</td> <td colspan="2" style="text-align: right;">14,200</td> </tr> <tr> <td>E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....</td> <td colspan="2" style="text-align: right;">0</td> </tr> <tr> <td>F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....</td> <td colspan="2" style="text-align: right;">0</td> </tr> <tr> <td>G. REMAINING DEFICIENCY.....</td> <td colspan="2" style="text-align: right;">1,362,081</td> </tr> <tr> <td>H. GRAND TOTAL.....</td> <td colspan="2" style="text-align: right;">5,264,587</td> </tr> </table>							A. TOTAL AREA.....	151,075 ha	(373,313 AC)	B. INVENTORY TOTAL AS OF 30 SEP 2006.....	3,548,540		C. AUTHORIZATION NOT YET IN INVENTORY.....	339,766		D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	14,200		E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	0		F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0		G. REMAINING DEFICIENCY.....	1,362,081		H. GRAND TOTAL.....	5,264,587							
A. TOTAL AREA.....	151,075 ha	(373,313 AC)																																		
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	3,548,540																																			
C. AUTHORIZATION NOT YET IN INVENTORY.....	339,766																																			
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	14,200																																			
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	0																																			
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0																																			
G. REMAINING DEFICIENCY.....	1,362,081																																			
H. GRAND TOTAL.....	5,264,587																																			
<p>8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">CATEGORY</th> <th style="width: 10%;">PROJECT</th> <th style="width: 40%;">PROJECT TITLE</th> <th style="width: 10%;">COST (\$000)</th> <th style="width: 10%;">DESIGN STATUS</th> <th style="width: 10%;"></th> </tr> <tr> <td></td> <td>CODE</td> <td>NUMBER</td> <td></td> <td>START</td> <td>COMPLETE</td> </tr> <tr> <td></td> <td>851</td> <td>61573</td> <td>Defense Access Road</td> <td>9,300</td> <td></td> </tr> <tr> <td></td> <td>171</td> <td>62812</td> <td>Indoor Range</td> <td>4,900</td> <td>06/2006 08/2007</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td>14,200</td> <td colspan="2"></td> </tr> </table>							CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)	DESIGN STATUS			CODE	NUMBER		START	COMPLETE		851	61573	Defense Access Road	9,300			171	62812	Indoor Range	4,900	06/2006 08/2007	TOTAL			14,200		
CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)	DESIGN STATUS																																
	CODE	NUMBER		START	COMPLETE																															
	851	61573	Defense Access Road	9,300																																
	171	62812	Indoor Range	4,900	06/2006 08/2007																															
TOTAL			14,200																																	
<p>9. FUTURE PROJECT APPROPRIATIONS:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 60%;">CATEGORY</th> <th style="width: 10%;">PROJECT TITLE</th> <th style="width: 10%;">COST (\$000)</th> </tr> <tr> <td>A. REQUESTED IN THE FY 2009 PROGRAM:</td> <td>NONE</td> <td></td> </tr> <tr> <td>B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY):</td> <td>NONE</td> <td></td> </tr> <tr> <td>C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td>N/A</td> <td></td> </tr> </table>							CATEGORY	PROJECT TITLE	COST (\$000)	A. REQUESTED IN THE FY 2009 PROGRAM:	NONE		B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY):	NONE		C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):	N/A																			
CATEGORY	PROJECT TITLE	COST (\$000)																																		
A. REQUESTED IN THE FY 2009 PROGRAM:	NONE																																			
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY):	NONE																																			
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):	N/A																																			
<p>10. MISSION OR MAJOR FUNCTIONS:</p> <p>Provide the nation's Armed Forces with a sustaining base and a power projection platform, in support of National Objectives. Major functions include: Support and enable operational and training requirements of Maneuver units, support basic and advanced skill training for new soldiers; exercise command and control; provide for public safety and security; provide sound stewardship of installation resources and the environment; provide services/programs to enable readiness; execute community and family support services and programs; maintain and improve installation infrastructure.</p>																																				

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Carson, Colorado										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Carson Colorado			4.PROJECT TITLE Defense Access Road		
5.PROGRAM ELEMENT  72896A	6.CATEGORY CODE  851	7.PROJECT NUMBER  61573	8.PROJECT COST (\$000) Auth                      9,300 Approp                  9,300		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					9,300
Access Roads, Fort Carson, CO		LS	--	--	(8,300)
Other		LS	--	--	(1,000)
SUPPORTING FACILITIES					
ESTIMATED CONTRACT COST					9,300
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					9,300
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					9,300
TOTAL REQUEST (ROUNDED)					9,300
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      Finance design, right-of-way, and construction of: new off-installation entrances to Army activities; urgently needed improvements of existing highways serving Army activities; the Federal Government share of the cost of relocating highways severed by expansion or construction of new Army facilities; and alterations to roads near Army activities to accommodate special military vehicles. Funds provided will be transferred to the Federal Highway Administration of the Department of Transportation, which is responsible under Title 23 USC 210 for assuring proper execution of the work. This project is to construct 1.5 miles paved roads, on City of Colorado Springs property, to connect Drennan Road and Powers Boulevard to the Fort Carson Arrival/Departure Air Control Group (A/DACG) Complex on Peterson Air Force Base. The project supports the movement of M1 Battle Tanks between Fort Carson and the new A/DACG facility and \$1M for design/ construction of other minor Defense Access Road (DAR) projects at other Army installations.					
11. REQ:                      2,414 m      ADQT:                      NONE      SUBSTD:                      NONE PROJECT: Construct 1.5 miles of paved road to connect the existing public highway network with the A/DACG facility. (Current Mission)					



1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Carson, Colorado		
4. PROJECT TITLE  Defense Access Road		5. PROJECT NUMBER  61573
<p><u>REQUIREMENT:</u>    This project is an essential part of a total effort to construct a new Arrival/Departure Air Control Group (A/DACG) Complex on Peterson Air Force Base (AFB), Colorado. This project separates the Defense Access Road (DAR) Program roads from the total two-phase effort PN 52183 (FY06) and PN 58087 (FY07) to construct the A/DACG. The A/DACG Complex is required to enable Fort Carson to deploy an Initial Ready Company of personnel, equipment and material within 24 hours of notification. The A/DACG activities require that M1 tanks, on Heavy Equipment transporters, travel on existing public roads and new roads across property of the City of Colorado Springs in order to reach the A/DACG Complex. This project will construct 1.5 miles of paved roads to provide direct access to the new A/DACG Complex. No other access is currently available.</p> <p><u>CURRENT SITUATION:</u>    Fort Carson currently utilizes an improvised A/DACG in the main cantonment area of Peterson AFB. The current complex does not have the capability to efficiently deploy the Initial Ready Company. Further, it requires that the Heavy Equipment Transporters, carrying the M1 tanks, travel through heavily populated and congested areas.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, essential roadways, constructed through the Defense Access Road (DAR) Program, will not be available to access the new A/DACG Complex for Fort Carson.</p> <p><u>ADDITIONAL:</u>    This project has been coordinated with the installation physical security plan, and no physical security measures are required. No antiterrorism protection measures are required.</p>		
<p>Installation Engineer:    Terry S. Burns Phone Number:    719-526-3415</p>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Carson Colorado			4.PROJECT TITLE Indoor Range		
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  171	7.PROJECT NUMBER  62812	8.PROJECT COST (\$000) Auth                      4,900 Approp                  4,900		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNITCOST	COST (\$000)
<u>PRIMARY FACILITY</u>					4,272
Indoor Range		m2 (SF)	2,137 ( 23,000)	1,997	(4,267)
Building Information Systems		LS	--	--	(5)
<u>SUPPORTING FACILITIES</u>					141
Electric Service		LS	--	--	(35)
Water, Sewer, Gas		LS	--	--	(12)
Paving, Walks, Curbs & Gutters		LS	--	--	(16)
Site Imp( 48) Demo( )		LS	--	--	(48)
Information Systems		LS	--	--	(30)
ESTIMATED CONTRACT COST					4,413
CONTINGENCY PERCENT (5.00%)					221
SUBTOTAL					4,634
SUPV, INSP & OVERHEAD (5.70%)					264
TOTAL REQUEST					4,898
TOTAL REQUEST (ROUNDED)					4,900
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct a standard Army Special Operations Force (SOF) Indoor Range. Primary facilities include the indoor range and building information systems. Supporting facilities include: electric service, natural gas, water, sanitary sewer, access road, parking, fencing and exterior lighting, communications, site preparation and improvements. Air Conditioning (Estimated 141 kW/40 Tons).					
11. REQ:                      2,137 m2    ADQT:                      NONE                      SUBSTD:                      NONE					
PROJECT:   Construct a standard Special Operations Force (SOF) Indoor Range (Current Mission).					
REQUIREMENT:   The Army Special Operations Forces Indoor Range provides realistic and challenging concurrent training for a secure all-weather weapons training facility supporting initial and sustainment live-fire and reducing the exposure/signature of the unit.					
CURRENT SITUATION:   No training facility of this type currently exists at Fort Carson. Existing training facilities do not support multi-faceted requirements of indoor range environments for realistic training. Due to the nature of the types of weapons used by Special Operations Forces, the requirement for indoor training involves special safety features not normally					

1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Carson, Colorado		
4. PROJECT TITLE  Indoor Range		5. PROJECT NUMBER  62812
<p>CURRENT SITUATION: (CONTINUED)</p> <p>found within traditional training facilities.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, the Soldiers of the Special Operations community that rely on Fort Carson for training will not be able to fully exercise small arms gunnery engagement procedures. The Soldiers and units will not receive complete exposure to training standards, causing an adverse impact to small arms combat proficiency.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	JUN 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	YES
(f)	Type of Design Contract: Other Adapt-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.....	125

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Carson, Colorado		
4. PROJECT TITLE  Indoor Range	5. PROJECT NUMBER  62812	

  

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) All Other Design Costs.....	22
(c) Total Design Cost.....	147
(d) Contract.....	29
(e) In-house.....	118

  

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

  

Installation Engineer: Terry S. Burns  
Phone Number: 719-526-3415

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Delaware		Dover Air Force Base (SAC/NERO)			
	66005	Joint Personal Effects Depot	17,500	17,500	C 55
			-----	-----	
		Subtotal Dover Air Force Base Part I	\$ 17,500	17,500	
		* TOTAL MCA FOR Delaware	\$ 17,500	17,500	

THIS PAGE INTENTIONALLY LEFT BLANK

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Dover Air Force Base Delaware			4.PROJECT TITLE  Joint Personal Effects Depot		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  441	7.PROJECT NUMBER  66005	8.PROJECT COST (\$000) Auth                      17,500 Approp                    17,500		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Joint Personal Effects Depot	m2 (SF)	5,477 ( 58,950)	1,826	12,506 (9,999)	
Outdoor Recreation Facility	m2 (SF)	650.32 ( 7,000)	1,902	(1,237)	
IDS Installation	LS	--	--	(19)	
EMCS Connection	LS	--	--	(65)	
Antiterrorism Measures	LS	--	--	(884)	
Building Information Systems	LS	--	--	(302)	
<u>SUPPORTING FACILITIES</u>					
Electric Service	LS	--	--	(166)	
Water, Sewer, Gas	LS	--	--	(85)	
Paving, Walks, Curbs & Gutters	LS	--	--	(1,518)	
Storm Drainage	LS	--	--	(55)	
Site Imp( 393) Demo( 164)	LS	--	--	(557)	
Information Systems	LS	--	--	(505)	
Antiterrorism Measures	LS	--	--	(169)	
ESTIMATED CONTRACT COST				15,561	
CONTINGENCY PERCENT (5.00%)				778	
SUBTOTAL				16,339	
SUPV, INSP & OVERHEAD (5.70%)				931	
TOTAL REQUEST				17,270	
TOTAL REQUEST (ROUNDED)				17,500	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a Joint Personal Effects Depot. Project includes the personnel effects depot, the replacement of an existing recreation facility within the footprint of this project, antiterrorism measures, building information systems, security, and cooling. Project will provide for installation of Intrusion Detection System (IDS) and connection to Energy Monitoring and Control System (EMCS). Supporting facilities include: utility connections, paving, parking, walkways, storm drainage, site improvements, and information systems. Access for individuals with disabilities will be provided in public areas. Demolish 1 Building (TOTAL 1,390 m2/14,957 SF). Air Conditioning (Estimated 264 kW/75 Tons).					
11. REQ:                      5,477 m2    ADQT:                      NONE                      SUBSTD:                      NONE					
PROJECT:   Construct a Joint Personal Effects Depot. (Current Mission)					
REQUIREMENT:   The Joint Personal Effects Depot was activated in September 2001 in response to the events of 9/11. Originally located at Fort Myer, VA, the Depot processed the personal effects of those service members and civilians who were wounded or killed at the Pentagon. In March 2003, the Depot was relocated to Aberdeen Proving Ground, Maryland, where the mission focused on processing the personal effects for those Soldiers, Sailors, Marines,					



1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Dover Air Force Base, Delaware		
4. PROJECT TITLE  Joint Personal Effects Depot		5. PROJECT NUMBER  66005
<p>REQUIREMENT: (CONTINUED)</p> <p>Airmen, and DOD civilians who had been wounded or killed in action as a result of the Global War on Terror. Consolidation of mortuary affairs and personal effects depot at Dover Air Force Base is needed to enhance operations and provide appropriate care of soldiers' remains and effects.</p> <p>CURRENT SITUATION: The Depot is currently operating out of 2 WWII era buildings and do not meet the minimum operating standards for this mission. The buildings, which were vacant warehouses, were reconfigured to process personal effects. The facilities have exceeded their physical capacity to meet this mission. There is inadequate ventilation, heating, air conditioning, water supply, and lighting, and there is inadequate space and security to perform the mission. The required facility maintenance directly impacts the ability to perform the daily mission.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, JPED personnel will be unable to process the personal effects in a timely and efficient manner with the dignity, reverence and respect due our fallen service members and their families.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	JUN 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	YES	



THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT	MISSION PAGE
-----	NUMBER	----- PROJECT TITLE -----	-----	-----	-----	-----
Florida	64098	Eglin Air Force Base (AFSC/SERO) Operations Complex, Ph 2	66,000	66,000	C	61
		Subtotal Eglin Air Force Base Part I	\$ 66,000	66,000		
	68264	Miami-Doral (USSOUTH/SERO) SOUTHCOM Headquarters Facility	237,000	237,000	C	65
		Subtotal Miami-Doral Part I	\$ 237,000	237,000		
		* TOTAL MCA FOR Florida	\$ 303,000	303,000		

THIS PAGE INTENTIONALLY LEFT BLANK

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Eglin Air Force Base Florida			4.PROJECT TITLE Operations Complex, Ph 2		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  141	7.PROJECT NUMBER  64098	8.PROJECT COST (\$000) Auth                      66,000 Approp                    66,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Operations Facilities w/SCIF	m2 (SF)	22,305 ( 240,090)	1,392	51,420 (31,043)	
Barracks	m2 (SF)	6,528 ( 70,272)	1,539	(10,049)	
Vehicle Maint Shops	m2 (SF)	1,836 ( 19,764)	1,555	(2,856)	
Organizational Vehicle Parking	m2 (SY)	32,199 ( 38,510)	65.77	(2,118)	
Deployment Equipment Storage	m2 (SF)	910.45 ( 9,800)	634.86	(578)	
Total from Continuation page				(4,776)	
<u>SUPPORTING FACILITIES</u>					
Electric Service	LS	--	--	8,406 (544)	
Water, Sewer, Gas	LS	--	--	(186)	
Paving, Walks, Curbs & Gutters	LS	--	--	(2,687)	
Storm Drainage	LS	--	--	(362)	
Site Imp( 3,899) Demo(            )	LS	--	--	(3,899)	
Information Systems	LS	--	--	(493)	
Antiterrorism Measures	LS	--	--	(235)	
ESTIMATED CONTRACT COST					
CONTINGENCY PERCENT (5.00%)					
SUBTOTAL					
SUPV, INSP & OVERHEAD (5.70%)					
TOTAL REQUEST					
TOTAL REQUEST (ROUNDED)					
INSTALLED EQT-OTHER APPROP					
10.Description of Proposed Construction      This project is Phase 2 of a 3-phase project. Phase 1 (PN 65216) was funded in FY07 and Phase 3 (PN 64990) is planned for FY 2009. Construct a modified standard-design Complex for two Special Forces Battalions. The primary facilities include Battalion Operations Facilities with special compartment information system facility (SCIF), Unaccompanied Enlisted Personnel Housing, Vehicle Maintenance Shops, Oil Storage Building, Organizational Vehicle Parking, Waste Water Treatment Plant addition, and Deployment Equipment Storage buildings. Install Intrusion detection Systems, Fire detection and suppression, surveillance, access control, secure communications, energy monitoring and control systems connections to installation central systems. The Battalion Operations Facilities will be provided with emergency standby power generators. Supporting facilities include site-work, all necessary utilities, lighting, information systems, protected distribution system for classified communications, parking, walks, roads, curbs and gutters, storm drainage, site accessories, landscaping and other site improvements. Force protection measures include building access control, surveillance, and mass notification systems, minimum standoff distances, elevated air intakes, and laminated glass for windows and doors. Access for individuals with disabilities will be provided in public areas.					

1.COMPONENT		2.DATE	
ARMY		26 JAN 2007	
3.INSTALLATION AND LOCATION			
Eglin Air Force Base, Florida			
4.PROJECT TITLE		5.PROJECT NUMBER	
Operations Complex, Ph 2		64098	
9. COST ESTIMATES (CONTINUED)			
Item	UM (M/E)	QUANTITY	Unit Cost (\$000)
PRIMARY FACILITY (CONTINUED)			
Oil Storage Building	m2 (SF)	78.04 ( 840)	868.43 (68)
Waste Water Treatment Plant Add	L (GA)	378,541 ( 100,000)	1.99 (752)
Standby Generator	kWe (KW)	600 ( 600)	258.49 (155)
IDS Installation	LS	--	-- (151)
EMCS Connections	LS	--	-- (198)
Antiterrorism Measures	LS	--	-- (1,294)
Building Information Systems	LS	--	-- (2,158)
Total			4,776
DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)			
<p>Heating and air conditioning will be provided by self contained systems. Comprehensive building and furnishings related interior design are required. Air Conditioning (Estimated 4,220 kW/1,200 Tons).</p>			
11. REQ: 22,305 m2 ADQT: NONE SUBSTD: NONE			
PROJECT: Construct a modified standard design complex for two Special Forces Battalions. (Current Mission)			
REQUIREMENT: This project is required to support the realignment of two battalions of the 7th Special Forces Group (Airborne) (SFG(A)) at Eglin Air Force Base, FL. This realignment will result in force structure growth for the unit.			
CURRENT SITUATION: Eglin AFB does not have adequate permanent facilities to support the two battalions or to provide for other operational requirements of the 7th SFG(A).			
IMPACT IF NOT PROVIDED: If this project is not provided, the units would be severely limited in the functions associated with day-to-day planning and coordination required to meet its real-world, sensitive, and urgent National Security 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			





1.COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE
ARMY		26 JAN 2007
3.INSTALLATION AND LOCATION		
Eglin Air Force Base, Florida		
4.PROJECT TITLE	5.PROJECT NUMBER	
Operations Complex, Ph 2	64098	
12.    SUPPLEMENTAL DATA:    (CONTINUED)		
B.    Equipment associated with this project which will be provided from other appropriations:		
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated    Cost <u>Or Requested</u> <u>(\$000)</u>
	NA	
Installation Engineer:    Gregory Koenig		
Phone Number:    910-432-1296		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Miami-Doral Florida			4.PROJECT TITLE SOUTHCOM Headquarters Facility		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  610	7.PROJECT NUMBER  68264	8.PROJECT COST (\$000) Auth                      237,000 Approp                    237,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNITCOST	COST (\$000)	
<u>PRIMARY FACILITY</u>				173,653	
Command and Control Facility	m2 (SF)	43,262 ( 465,670)	2,492	(107,815)	
Coalition/Interagency Center	m2 (SF)	4,680 ( 50,373)	2,317	(10,845)	
Mission Support Center	m2 (SF)	9,300 ( 100,102)	1,646	(15,311)	
Child Development Center	m2 (SF)	1,338 ( 14,406)	2,340	(3,132)	
Air Conditioning Plant	kWr (TN)	7,368 ( 2,095)	956.20	(7,045)	
Total from Continuation page				(29,505)	
<u>SUPPORTING FACILITIES</u>				32,450	
Electric Service	LS	--	--	(11,402)	
Water, Sewer, Gas	LS	--	--	(1,319)	
Steam And/Or Chilled Water Dist	LS	--	--	(60)	
Paving, Walks, Curbs & Gutters	LS	--	--	(2,566)	
Storm Drainage	LS	--	--	(1,575)	
Site Imp(12,099) Demo(            )	LS	--	--	(12,099)	
Information Systems	LS	--	--	(530)	
Antiterrorism Measures	LS	--	--	(2,803)	
Guard Gatehouse	LS	--	--	(96)	
ESTIMATED CONTRACT COST				206,103	
CONTINGENCY PERCENT (5.00%)				10,305	
SUBTOTAL				216,408	
SUPV, INSP & OVERHEAD (5.70%)				12,335	
DESIGN/BUILD - DESIGN COST				8,656	
TOTAL REQUEST				237,399	
TOTAL REQUEST (ROUNDED)				237,000	
INSTALLED EQT-OTHER APPROP				(82,096)	
10.Description of Proposed Construction      The HQ Complex will include administrative and operational space, instructional spaces, general and video conferencing space, open and secure storage to include document and communications vaults, secure and general operations, sensitive compartment information facility (SCIF), coalition interagency operations, auditorium with translator booths, child development services and playground, storage and support space, and mission support center that includes offices, physical fitness center, medical service center, information systems support and other general HQ Complex support spaces. Provide raised flooring in general purpose administrative and operational spaces, limited emergency and uninterrupted power supply and redundant heating, ventilation and air conditioning (HVAC) in select operational spaces. Provide general mass notification, biometric, swipe card/badging access control, close circuit TV monitoring, fire protection/alarm, and intrusion detection system and connections, and energy management and control system connections. Construct central cooling, heating plant and backup power generation facility. Supporting facilities include all utilities (and privatized connections), communications, lightning protection, general site, walkway and parking area lighting, paving, walks, curb and gutter, site improvements. Force protection measures include laminated					

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Miami-Doral, Florida		
4. PROJECT TITLE		5. PROJECT NUMBER
SOUTHCOM Headquarters Facility		68264
9. <u>COST ESTIMATES (CONTINUED)</u>		
Item	UM (M/E)	QUANTITY
		Unit COST
		Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>		
Standby Generator	EA	6 --
Vehicle Parking, Surfaced	PN	2,837 --
Category 5 Hurricane Protection	m2 (SF)	9,404 ( 101,220)
IDS Installation	LS	--
EMCS Connections	LS	--
Antiterrorism Measures	LS	--
Building Information Systems	LS	--
		Total
		29,505
<u>DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)</u>		
glazing, progressive collapse preventive measures, setbacks with access controls, site restrictive landscaping and treatments to include, access control points, structures and gates. Facility will also include hurricane resistive construction and site development. Air conditioning and heating will be provided by central plant. Project will include comprehensive building and furnishings related interior design. Access for persons with disabilities will be provided. Air Conditioning (Estimated 7,368 kW/2,095 Tons).		
11. REQ:                    47,942 m2    ADQT:                    NONE                    SUBSTD:                    25,084 m2		
<u>PROJECT:</u> Construct a joint/coalition/interagency headquarters complex for US Southern Command (USSOUTHCOM). (Current Mission)		
<u>REQUIREMENT:</u> This project is required to provide a mission capable facilities to replace multiple leased facilities scattered around the Miami, Florida metropolitan area. A consolidated facility capable of supporting over 2,800 active, reserve and civilian personnel is critical to enhancing SOUTHCOM's global joint and interagency operations, and provide a strong collaborative setting instilling security cooperation to achieve U.S. strategic objectives within the 32 countries in their Area of Responsibility. Funded from other appropriations and projects, commissary, Army Air Force Exchange Services (AAFES) and credit union service facilities are also required and should be collocated with the proposed SOUTHCOM Complex.		
<u>CURRENT SITUATION:</u> SOUTHCOM currently occupies nine separate leased facilities in Miami, Florida. High cost leases, set to expire in two years, do not provide adequate space, functional, force protection, or other minimal criteria. Commonly, up to 3 persons occupy space designed for 1 person. The greater urban Miami area can support only extremely limited secure conference and multi-purpose meeting space for coalition and interagency needs. Additionally, personnel support services for physical fitness, medical, commissary and child care services are also severely limited or non-existent. Lack of government controlled conference space (up to 200 major conferences		

1.COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Miami-Doral, Florida		
4.PROJECT TITLE  SOUTHCOM Headquarters Facility		5.PROJECT NUMBER  68264
<p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>per year with more than 150 persons) continues to subject international dignitaries, ministers, and high level defense department members to continued exposure to possible attack moving to and from the leased facilities.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, inefficiencies of staff dispersal and the continuation of expensive leases will continue. Risk to not only employees, but distinguished international visitors, staffs and U.S. leaders will continue. Anticipated staff increases in 2010 will exacerbate space shortages and lease issues likely impacting mission accomplishment. Makeshift retrofits in existing leased buildings to incorporate evolving communication and automated technologies, will continue to lag and impact the collaborative processes.</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>		
12. SUPPLEMENTAL DATA:		
A. Estimated Design Data:		
(1) Status:		
(a) Date Design Started.....	JAN 2007	
(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.....	9,065	

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Miami-Doral, Florida		
4. PROJECT TITLE		5. PROJECT NUMBER
SOUTHCOM Headquarters Facility		68264
12. SUPPLEMENTAL DATA: (Continued)		
A. Estimated Design Data: (Continued)		
(b) All Other Design Costs.....		1,600
(c) Total Design Cost.....		10,665
(d) Contract.....		8,532
(e) In-house.....		2,133
(4) Construction Contract Award.....		FEB 2008
(5) Construction Start.....		OCT 2008
(6) Construction Completion.....		OCT 2010
B. Equipment associated with this project which will be provided from other appropriations:		
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	Fiscal Year <u>Appropriated</u> <u>Or Requested</u>
		Cost <u>(\$000)</u>
UPS 175 KVA	OPA	2008      2,652
Info Sys - ISC	OPA	2010      24,106
Info Sys - PROP	OPA	2010      55,338
		TOTAL      82,096
Installation Engineer: Col. Chuck King		
Phone Number: 305-437-1151		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
-----	NUMBER	----- PROJECT TITLE -----	-----	-----	-----	-----
Georgia		Fort Benning (TRADOC/SERO)				71
	64462	Reception Station, Ph 1	51,000	51,000	C	73
	65041	Trainee Barracks Complex	73,000	73,000	C	77
	65045	Modified Record Fire Range	5,800	5,800	C	81
	67648	Simulations Training Facility	56,000	56,000	C	84
		Subtotal Fort Benning Part I	\$ 185,800	185,800		
		Fort Stewart (FORSCOM/SERO)				87
	55318	Barracks Complex	36,000	36,000	C	89
	61920	Brigade Complex-Headquarters	26,000	26,000	C	93
		Subtotal Fort Stewart Part I	\$ 62,000	62,000		
		* TOTAL MCA FOR Georgia	\$ 247,800	247,800		

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Fort Benning Georgia			4. COMMAND  US Army Training and Doctrine Command (Installation Mgt Agency, Southeast Region)			5. AREA CONSTRUCTION COST INDEX  0.85

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	1438	10319	2458	1410	15569	2	64	310	7712	39,282
B. END FY 2013	1491	11209	3216	2026	21939	0	85	368	9146	49,480

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	74,629 ha (184,412 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	4,113,806
C. AUTHORIZATION NOT YET IN INVENTORY.....	463,728
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	185,800
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	62,400
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	611,670
H. GRAND TOTAL.....	5,437,404

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:						
CATEGORY PROJECT			COST	DESIGN STATUS		
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE	
721	64462	Reception Station, Ph 1	51,000	06/2006	08/2008	
721	65041	Trainee Barracks Complex	73,000	09/2006	08/2008	
178	65045	Modified Record Fire Range	5,800	06/2006	08/2007	
172	67648	Simulations Training Facility	56,000	09/2006	08/2008	
TOTAL			185,800			

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
141	Tactical Vehicle Wash Facility	8,400
721	Reception Barracks, Ph 2	29,000
179	Combined Arms Collective Training Facility	9,000
179	Tracked Vehicle Drivers Course	16,000
TOTAL		62,400
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A



1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Benning, Georgia										
<p>10. MISSION OR MAJOR FUNCTIONS:</p> <p>Provides support and facilities for the US Army Infantry Center and School, major combat and combat support forces, Martin US Army Hospital, other tenant and satellited activities and units, and Reserve Components Training.</p>										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Benning Georgia			4.PROJECT TITLE Reception Station, Ph 1		
5.PROGRAM ELEMENT  85796A	6.CATEGORY CODE  721	7.PROJECT NUMBER  64462	8.PROJECT COST (\$000) Auth                      51,000 Approp                    51,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Reception Sta. Processing Ctr.	m2 (SF)	18,497 ( 199,100)	1,211	36,774 (22,391)	
Soldier Community Building	m2 (SF)	1,858 ( 20,000)	1,332	(2,475)	
Dining Facility	m2 (SF)	3,320 ( 35,735)	2,115	(7,022)	
Athletic Field w/Running Track	EA	1 --	232,925	(233)	
Gen Purpose Storage Facility	m2 (SF)	418.06 ( 4,500)	931.95	(390)	
Total from Continuation page				(4,263)	
<u>SUPPORTING FACILITIES</u>					
Electric Service	LS	--	--	7,078 (625)	
Water, Sewer, Gas	LS	--	--	(614)	
Paving, Walks, Curbs & Gutters	LS	--	--	(1,413)	
Storm Drainage	LS	--	--	(599)	
Site Imp( 2,204) Demo(            )	LS	--	--	(2,204)	
Information Systems	LS	--	--	(1,442)	
Antiterrorism Measures	LS	--	--	(181)	
ESTIMATED CONTRACT COST				43,852	
CONTINGENCY PERCENT (5.00%)				2,193	
SUBTOTAL				46,045	
SUPV, INSP & OVERHEAD (5.70%)				2,625	
DESIGN/BUILD - DESIGN COST				1,842	
TOTAL REQUEST				50,512	
TOTAL REQUEST (ROUNDED)				51,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      This is Phase 1 of a three-phase project. Phase 2 is PN 51256 and Phase 3 is PN 67419 which are planned for future years. Construct a Reception Station and Processing Center. This phase will include the reception station, processing center, dining facility, soldier community building, general purpose storage building, central energy plant, and a lighted multi-purpose athletic field with a quarter-mile running track and associated physical training area. Project will provide IDS installation, connection to EMCS, antiterrorism measures and building information systems. Supporting facilities include site preparation; water, sanitary sewer, and natural gas connections and underground electrical distribution; grading, removal and replacement of unsuitable soil, landscaping with irrigation, paving, walks, curbs and gutters; additions to the storm drainage system; connections and enclosures; wetlands mitigation; and information systems. Antiterrorism (AT) standards will be met by providing resistance to progressive collapse, special windows and doors, mass notification system and site measures. Access for individuals with disabilities will be provided in public areas. Heating and air-conditioning will be provided by a central energy plant. Comprehensive building and furnishings relate interior design services are required. Air Conditioning (Estimated 1,143 kW/325 Tons).					

1. COMPONENT		2. DATE	
ARMY		26 JAN 2007	
3. INSTALLATION AND LOCATION			
Fort Benning, Georgia			
4. PROJECT TITLE		5. PROJECT NUMBER	
Reception Station, Ph 1		64462	
9. COST ESTIMATES (CONTINUED)			
Item	UM (M/E)	QUANTITY	Unit Cost (\$000)
PRIMARY FACILITY (CONTINUED)			
Central Energy Plant	LS	--	(1,345)
IDS Installation	LS	--	(14)
EMCS Connection	LS	--	(407)
Antiterrorism Measures	LS	--	(609)
Building Information Systems	LS	--	(1,888)
Total			4,263
11. REQ: 2,312 PN ADQT: 660 PN SUBSTD: 1,652 PN			
PROJECT: Construct a Reception Station and Processing Center, Phase 1.			
(Current Mission)			
REQUIREMENT: This project is required to provide adequate permanent facilities to support five (5) battalions of initial entry training (IET) Soldiers. This project will construct the reception station processing building, soldier community building, dining facility, a physical training field with running track, general-purpose storage building, and a central energy plant.			
CURRENT SITUATION: Adequate permanent trainee/receptee billeting, activity, processing and dining space do not exist at the current 30th AG Battalion (Reception) complex to support the five battalions of Initial Entry Training Soldiers. Billeting is currently being supplemented by 1,210 additional spaces in leased relocatable buildings to support Fort Benning's current mission.			
IMPACT IF NOT PROVIDED: If this project is not provided, Fort Benning will not have adequate permanent facilities to process the increased mission receptee load.			
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. A parametric cost estimate based upon project engineering design			

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Benning, Georgia		
4.PROJECT TITLE  Reception Station, Ph 1		5.PROJECT NUMBER  64462
ADDITIONAL:        (CONTINUED) was used to develop this budget estimate. 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.....    15.00 (c)    Date 35% Designed.....    APR 2008 (d)    Date Design Complete.....    AUG 2008 (e)    Parametric Cost Estimating Used to Develop Costs    YES (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.....    1,913 (b)    All Other Design Costs.....    337 (c)    Total Design Cost.....    2,250 (d)    Contract.....    1,800 (e)    In-house.....    450  (4)    Construction Contract Award.....    FEB 2008  (5)    Construction Start.....    MAY 2008  (6)    Construction Completion.....    AUG 2009		

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007								
3.INSTALLATION AND LOCATION  Fort Benning, Georgia										
4.PROJECT TITLE  Reception Station, Ph 1		5.PROJECT NUMBER  64462								
12.    SUPPLEMENTAL DATA:    (CONTINUED) B.    Equipment associated with this project which will be provided from other appropriations: <table border="0"> <thead> <tr> <th><u>Equipment</u> <u>Nomenclature</u></th> <th><u>Procuring</u> <u>Appropriation</u></th> <th><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4">NA</td> </tr> </tbody> </table>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
NA										
Installation Engineer:    Craig Taylor Phone Number:    706-545-3155										

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Benning Georgia			4.PROJECT TITLE Trainee Barracks Complex		
5.PROGRAM ELEMENT  85796A	6.CATEGORY CODE  721	7.PROJECT NUMBER  65041	8.PROJECT COST (\$000) Auth                      73,000 Approp                    73,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNITCOST	COST (\$000)
PRIMARY FACILITY					52,750
Trainee Barracks/Company Ops		m2 (SF)	28,800 ( 310,000)	1,276	(36,737)
BN HQ/Instruction Building		m2 (SF)	2,111 ( 22,725)	1,322	(2,792)
Dining Facility		m2 (SF)	3,320 ( 35,735)	2,115	(7,022)
Heating/Air-Conditioning Plant		m2 (SF)	1,358 ( 14,620)	2,443	(3,319)
Gen Purpose Storage Facility		m2 (SF)	325.16 ( 3,500)	931.94	(303)
Total from Continuation page					(2,577)
SUPPORTING FACILITIES					10,602
Electric Service		LS	--	--	(458)
Water, Sewer, Gas		LS	--	--	(655)
Steam And/Or Chilled Water Dist		LS	--	--	(316)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,581)
Storm Drainage		LS	--	--	(866)
Site Imp( 5,940) Demo(            )		LS	--	--	(5,940)
Information Systems		LS	--	--	(395)
Antiterrorism Measures		LS	--	--	(391)
ESTIMATED CONTRACT COST					63,352
CONTINGENCY PERCENT (5.00%)					3,168
SUBTOTAL					66,520
SUPV, INSP & OVERHEAD (5.70%)					3,792
DESIGN/BUILD - DESIGN COST					2,661
TOTAL REQUEST					72,973
TOTAL REQUEST (ROUNDED)					73,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct an Initial Entry Combat Training Battalion Barracks Complex. Project will include open-bay billeting space, company operations facilities, classroom space, battalion headquarters, a dining facility, general purpose storage building, central energy plant and a running track. Provide for the installation of Intrusion Detection Systems (IDS), Building Information Systems, connection of Energy Monitoring and Control Systems (EMCS), Fire/Smoke Detection/Enunciation/Suppression Systems and connections to the installation central systems. Supporting facilities include connections to all required utilities; access roads and parking; walks, curb and gutters; troop formation area, signage, information systems; and site improvements. Heating and cooling will be provided by a central energy plant. Antiterrorism (AT) measures include stand-off distances; laminated glass; mass notification systems; HVAC ventilation protection; dumpster pads and screens; and vehicle barriers. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 3,693 kW/1,050 Tons).					

1. COMPONENT		2. DATE	
ARMY		26 JAN 2007	
3. INSTALLATION AND LOCATION			
Fort Benning, Georgia			
4. PROJECT TITLE		5. PROJECT NUMBER	
Trainee Barracks Complex		65041	
9. COST ESTIMATES (CONTINUED)			
Item	UM (M/E)	QUANTITY	Unit Cost (\$000)
PRIMARY FACILITY (CONTINUED)			
Running Track	EA	1 --	111,075 (111)
IDS Installation	LS	--	-- (64)
EMCS Connections	LS	--	-- (227)
Antiterrorism Measures	LS	--	-- (1,503)
Building Information Systems	LS	--	-- (672)
		Total	2,577
11. REQ: 16,167 PN ADQT: 6,000 PN SUBSTD: 10,167 PN			
PROJECT: Construct an Initial Entry Combat Training Battalion Barracks Complex. (Current Mission)			
REQUIREMENT: This project is required to provide adequate permanent facilities to command, house, feed and train five companies of Initial Entry Training Soldiers. Maximum and intended utilization is 1200 enlisted soldiers.			
CURRENT SITUATION: Fort Benning currently houses forty companies of Initial Entry and Basic Training Soldiers in eight trainee barracks complexes. There are no other adequate, permanent barracks available on Fort Benning to command, house, feed and train an additional five companies of Initial Entry Training Soldiers.			
IMPACT IF NOT PROVIDED: If this project is not provided, trainees will be required to live and train in substandard and/or temporary facilities, which will have an adverse effect on their morale, training absorption and potential retention.			
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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles will be integrated into the design, development, and construction of the project in			





1.COMONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2.DATE								
ARMY			26 JAN 2007								
3.INSTALLATION AND LOCATION											
Fort Benning, Georgia											
4.PROJECT TITLE		5.PROJECT NUMBER									
Trainee Barracks Complex		65041									
<p>12. SUPPLEMENTAL DATA: (CONTINUED)</p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table> <thead> <tr> <th><u>Equipment</u> <u>Nomenclature</u></th> <th><u>Procuring</u> <u>Appropriation</u></th> <th><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td></td> <td>NA</td> <td></td> <td></td> </tr> </tbody> </table>				<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>		NA		
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>								
	NA										
<p>Installation Engineer: Craig Taylor</p> <p>Phone Number: 706-545-3155</p>											

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Benning Georgia			4.PROJECT TITLE Modified Record Fire Range		
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  178	7.PROJECT NUMBER  65045	8.PROJECT COST (\$000) Auth                      5,800 Approp                    5,800		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					5,055
Modified Record Fire		FP	16 --	244,337	(3,909)
Range Operations & Control Area		EA	1 --	239,128	(239)
Operations/Storage Building		m2 (SF)	74.32 ( 800)	1,624	(121)
General Instruction Building		m2 (SF)	74.32 ( 800)	1,437	(107)
Latrine		m2 (SF)	18.02 ( 194)	4,159	(75)
Total from Continuation page					(604)
SUPPORTING FACILITIES					166
Electric Service		LS	--	--	(77)
Site Imp( 6) Demo( )		LS	--	--	(6)
Information Systems		LS	--	--	(83)
ESTIMATED CONTRACT COST					5,221
CONTINGENCY PERCENT (5.00%)					261
SUBTOTAL					5,482
SUPV, INSP & OVERHEAD (5.70%)					312
TOTAL REQUEST					5,794
TOTAL REQUEST (ROUNDED)					5,800
INSTALLED EQT-OTHER APPROP					(1,126)
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 and control area, range operations and storage building, latrine, covered mess, range control tower, antiterrorism measures and information systems. Supporting facilities include electric service, site utilities, and information systems. Targetry and instrumentation systems will be funded by Other Procurement, Army (OPA) appropriations. Air Conditioning (Estimated 28 kW/8 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 annual weapons training at Fort Benning for the Basic Officer Leadership Course mission that is to be conducted at Fort Benning. 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					

1. COMPONENT		2. DATE	
ARMY		26 JAN 2007	
3. INSTALLATION AND LOCATION			
Fort Benning, Georgia			
4. PROJECT TITLE		5. PROJECT NUMBER	
Modified Record Fire Range		65045	
9. COST ESTIMATES (CONTINUED)			
Item	UM (M/E)	QUANTITY	Unit Cost (\$000)
PRIMARY FACILITY (CONTINUED)			
Bleacher Enclosure	m2 (SF)	54.44 ( 586)	1,787 (97)
Covered Mess	m2 (SF)	72 ( 775)	1,129 (81)
Ammo Breakdown Building	m2 (SF)	11.15 ( 120)	4,066 (45)
Range Control Tower	m2 (SF)	47.57 ( 512)	5,561 (265)
Antiterrorism Measures	LS	--	-- (37)
Building Information Systems	LS	--	-- (79)
Total			604
REQUIREMENT: (CONTINUED)			
densities and lane widths.			
CURRENT SITUATION: Existing ranges at Fort Benning are fully utilized and do not have the excess capacity to support this mission.			
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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Benning, Georgia		
4.PROJECT TITLE  Modified Record Fire Range		5.PROJECT NUMBER  65045

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.....	MAR 2007
(d) Date Design Complete.....	AUG 2007
(e) Parametric Cost Estimating Used to Develop Costs	YES
(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.....	318
(b) All Other Design Costs.....	106
(c) Total Design Cost.....	424
(d) Contract.....	339
(e) In-house.....	85

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

(5) Construction Start..... MAR 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>
INF Target Systems	OPA	2009	1,090
Info Sys - ISC	OPA	2009	2
Info Sys - PROP	OPA	2009	34
TOTAL			1,126

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

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Benning Georgia			4.PROJECT TITLE Simulations Training Facility		
5.PROGRAM ELEMENT  85796A	6.CATEGORY CODE  172	7.PROJECT NUMBER  67648	8.PROJECT COST (\$000) Auth                      56,000 Approp                    56,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					46,336
Simulation Fac Non-Motion-Based		m2 (SF)	17,544 ( 188,843)	2,010	(35,261)
Simulation Fac Motion-Based		m2 (SF)	4,645 ( 50,000)	2,010	(9,338)
Gen Purpose Storage Facility		m2 (SF)	111.48 ( 1,200)	952.19	(106)
IDS Installation		LS	--	--	(96)
EMCS Connections		LS	--	--	(76)
Total from Continuation page					(1,459)
SUPPORTING FACILITIES					1,852
Electric Service		LS	--	--	(222)
Water, Sewer, Gas		LS	--	--	(215)
Paving, Walks, Curbs & Gutters		LS	--	--	(326)
Storm Drainage		LS	--	--	(37)
Site Imp( 563) Demo( )		LS	--	--	(563)
Information Systems		LS	--	--	(247)
Antiterrorism Measures		LS	--	--	(242)
ESTIMATED CONTRACT COST					48,188
CONTINGENCY PERCENT (5.00%)					2,409
SUBTOTAL					50,597
SUPV, INSP & OVERHEAD (5.70%)					2,884
DESIGN/BUILD - DESIGN COST					2,024
TOTAL REQUEST					55,505
TOTAL REQUEST (ROUNDED)					56,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct a Simulations Training Facility. Project will provide the Simulations Training Facility (with Arms Room) for Non-Motion-Based and Motion-Based simulations and the General Purpose Storage Facility. Provide concrete mounting pads for stand-by generators (provided by other appropriations) and necessary connections to the generators and Uninterrupted Power Supply (UPS) for each major facility. Provide for installation of Intrusion Detection System (IDS), connection of energy monitoring and control systems (EMCS),classified and unclassified information networks and building information systems. Support facilities include access roads; parking lot; paving; walks; curbs; gutters; lighting for parking lot and security purposes; site improvements; water, sewer, and natural gas services; exterior communications; fire protection; storm sewer system; site preparation, erosion control grassing, landscaping; and signage. Antiterrorism (AT) measures include stand-off distances; laminated glass; mass notification systems; HVAC ventilation protection and vehicle barriers. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 2,814 kW/800 Tons).					

1.COMPONENT		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2.DATE	
ARMY				26 JAN 2007	
3.INSTALLATION AND LOCATION					
Fort Benning, Georgia					
4.PROJECT TITLE				5.PROJECT NUMBER	
Simulations Training Facility				67648	
9. COST ESTIMATES (CONTINUED)					
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	
<u>PRIMARY FACILITY (CONTINUED)</u>					
Antiterrorism Measures	LS	--	--	(835)	
Building Information Systems	LS	--	--	(624)	
				Total	1,459
11. REQ: 22,189 m2 ADQT: NONE SUBSTD: NONE					
PROJECT: Construct a Simulations Training Facility. (Current Mission)					
REQUIREMENT: This project is required to provide adequate permanent facilities in support of constructive and virtual simulations training.					
CURRENT SITUATION: Fort Benning currently does not have live/virtual/constructive training facilities to support the simulations training requirements. Present training limits the integration of tactical vehicles and equipment and does not provide a platform for weapon simulations via use of Engagement Skills Trainer type devices.					
IMPACT IF NOT PROVIDED: If this project is not provided, Fort Benning will not be able to provide adequate permanent simulation facilities to support the training 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Fort Benning, Georgia		
4. PROJECT TITLE		5. PROJECT NUMBER
Simulations Training Facility		67648
12. SUPPLEMENTAL DATA: <div style="margin-left: 20px;"> A. Estimated Design Data: <div style="margin-left: 20px;"> (1) Status: <div style="margin-left: 20px;"> (a) Date Design Started..... SEP 2006  (b) Percent Complete As Of January 2007..... 15.00  (c) Date 35% Designed..... MAY 2008  (d) Date Design Complete..... AUG 2008  (e) Parametric Cost Estimating Used to Develop Costs      YES  (f) Type of Design Contract: Design-build </div> </div> <div style="margin-left: 20px;"> (2) Basis: <div style="margin-left: 20px;"> (a) Standard or Definitive Design: YES  (b) Where Most Recently Used:  Fort Knox </div> </div> <div style="margin-left: 20px;"> (3) Total Design Cost (c) = (a)+(b) OR (d)+(e):      (\$000) <div style="margin-left: 20px;"> (a) Production of Plans and Specifications..... 2,104  (b) All Other Design Costs..... 371  (c) Total Design Cost..... 2,475  (d) Contract..... 1,980  (e) In-house..... 495 </div> </div> <div style="margin-left: 20px;"> (4) Construction Contract Award..... MAR 2008  (5) Construction Start..... MAY 2008  (6) Construction Completion..... JUN 2009 </div> </div>		

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

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
NA			

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																																																		
3. INSTALLATION AND LOCATION  Fort Stewart Georgia		4. COMMAND  US Army Forces Command (Installation Mgt Agency, Southeast Region)			5. AREA CONSTRUCTION COST INDEX  0.84																																																		
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">6. PERSONNEL STRENGTH:</td> <td style="width: 10%;">PERMANENT</td> <td style="width: 10%;">STUDENTS</td> <td style="width: 10%;">SUPPORTED</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> </tr> <tr> <td>A. AS OF 30 SEP 2006</td> <td>1746</td> <td>14316</td> <td>1705</td> <td>0</td> <td>170</td> <td>0</td> </tr> <tr> <td>B. END FY 2013</td> <td>1808</td> <td>15195</td> <td>1639</td> <td>0</td> <td>175</td> <td>0</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>23</td> <td>68</td> <td>4135</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>22,281</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>23,043</td> </tr> </table>							6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED					OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	A. AS OF 30 SEP 2006	1746	14316	1705	0	170	0	B. END FY 2013	1808	15195	1639	0	175	0					23	68	4135							22,281							23,043
6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED																																																				
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL																																																	
A. AS OF 30 SEP 2006	1746	14316	1705	0	170	0																																																	
B. END FY 2013	1808	15195	1639	0	175	0																																																	
				23	68	4135																																																	
						22,281																																																	
						23,043																																																	
<p style="text-align: center;">7. INVENTORY DATA (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">A. TOTAL AREA.....</td> <td style="width: 20%;">115,381 ha</td> <td style="width: 20%;">(285,111 AC)</td> </tr> <tr> <td>B. INVENTORY TOTAL AS OF 30 SEP 2006.....</td> <td></td> <td style="text-align: right;">3,824,574</td> </tr> <tr> <td>C. AUTHORIZATION NOT YET IN INVENTORY.....</td> <td></td> <td style="text-align: right;">513,512</td> </tr> <tr> <td>D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....</td> <td></td> <td style="text-align: right;">62,000</td> </tr> <tr> <td>E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....</td> <td></td> <td style="text-align: right;">31,050</td> </tr> <tr> <td>F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY) .....</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>G. REMAINING DEFICIENCY.....</td> <td></td> <td style="text-align: right;">7,832,628</td> </tr> <tr> <td>H. GRAND TOTAL.....</td> <td></td> <td style="text-align: right;">12,263,764</td> </tr> </table>							A. TOTAL AREA.....	115,381 ha	(285,111 AC)	B. INVENTORY TOTAL AS OF 30 SEP 2006.....		3,824,574	C. AUTHORIZATION NOT YET IN INVENTORY.....		513,512	D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....		62,000	E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....		31,050	F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY) .....		0	G. REMAINING DEFICIENCY.....		7,832,628	H. GRAND TOTAL.....		12,263,764																									
A. TOTAL AREA.....	115,381 ha	(285,111 AC)																																																					
B. INVENTORY TOTAL AS OF 30 SEP 2006.....		3,824,574																																																					
C. AUTHORIZATION NOT YET IN INVENTORY.....		513,512																																																					
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....		62,000																																																					
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....		31,050																																																					
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY) .....		0																																																					
G. REMAINING DEFICIENCY.....		7,832,628																																																					
H. GRAND TOTAL.....		12,263,764																																																					
<p>8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">CATEGORY</th> <th style="width: 10%;">PROJECT</th> <th style="width: 40%;">PROJECT TITLE</th> <th style="width: 10%;">COST (\$000)</th> <th style="width: 10%;">DESIGN STATUS</th> <th style="width: 10%;"></th> </tr> <tr> <td></td> <td>CODE</td> <td>NUMBER</td> <td></td> <td>START</td> <td>COMPLETE</td> </tr> <tr> <td></td> <td>721</td> <td>55318</td> <td>Barracks Complex</td> <td>36,000</td> <td>09/2006 09/2007</td> </tr> <tr> <td></td> <td>141</td> <td>61920</td> <td>Brigade Complex-Headquarters</td> <td>26,000</td> <td>03/2006 09/2008</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td>62,000</td> <td colspan="2"></td> </tr> </table>							CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)	DESIGN STATUS			CODE	NUMBER		START	COMPLETE		721	55318	Barracks Complex	36,000	09/2006 09/2007		141	61920	Brigade Complex-Headquarters	26,000	03/2006 09/2008	TOTAL			62,000																					
CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)	DESIGN STATUS																																																			
	CODE	NUMBER		START	COMPLETE																																																		
	721	55318	Barracks Complex	36,000	09/2006 09/2007																																																		
	141	61920	Brigade Complex-Headquarters	26,000	03/2006 09/2008																																																		
TOTAL			62,000																																																				
<p>9. FUTURE PROJECT APPROPRIATIONS:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">CATEGORY</th> <th style="width: 10%;">PROJECT</th> <th style="width: 40%;">PROJECT TITLE</th> <th style="width: 10%;">COST (\$000)</th> <th style="width: 10%;"></th> <th style="width: 10%;"></th> </tr> <tr> <td></td> <td>CODE</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6">A. REQUESTED IN THE FY 2009 PROGRAM:</td> </tr> <tr> <td></td> <td>141</td> <td>Division Support Brigade</td> <td>29,000</td> <td></td> <td></td> </tr> <tr> <td></td> <td>178</td> <td>Shoot House</td> <td>2,050</td> <td></td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td>31,050</td> <td colspan="2"></td> </tr> <tr> <td colspan="6">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE</td> </tr> <tr> <td colspan="3">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td colspan="3">N/A</td> </tr> </table>							CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)				CODE					A. REQUESTED IN THE FY 2009 PROGRAM:							141	Division Support Brigade	29,000				178	Shoot House	2,050			TOTAL			31,050			B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE						C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			N/A			
CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)																																																				
	CODE																																																						
A. REQUESTED IN THE FY 2009 PROGRAM:																																																							
	141	Division Support Brigade	29,000																																																				
	178	Shoot House	2,050																																																				
TOTAL			31,050																																																				
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE																																																							
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			N/A																																																				
<p>10. MISSION OR MAJOR FUNCTIONS:</p> <p>Fort Stewart Mission: Provide the nation's Armed Forces with a sustaining base and a power projection platform in support of National Objectives. Major functions include: exercise command and control; provide for public safety and security; provide sound stewardship of installation resources and the environment; provide services/programs to enable readiness; execute community and family support services and programs; maintain and improve installation infrastructure.</p>																																																							



1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Stewart, Georgia										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Stewart Georgia			4.PROJECT TITLE Barracks Complex		
5.PROGRAM ELEMENT  22696A	6.CATEGORY CODE  721	7.PROJECT NUMBER  55318	8.PROJECT COST (\$000) Auth                      36,000 Approp                    36,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				24,898	
Barracks	m2 (SF)	11,425 ( 122,976)	1,249	(14,266)	
Battalion Headquarters	m2 (SF)	1,180 ( 12,705)	1,378	(1,626)	
Company Operations Facilities	m2 (SF)	3,331 ( 35,853)	1,173	(3,908)	
Covered Storage	m2 (SF)	465.72 ( 5,013)	484.38	(226)	
Central energy Plant	LS	--	--	(3,281)	
Total from Continuation page				(1,591)	
<u>SUPPORTING FACILITIES</u>				7,098	
Electric Service	LS	--	--	(200)	
Water, Sewer, Gas	LS	--	--	(817)	
Steam And/Or Chilled Water Dist	LS	--	--	(717)	
Paving, Walks, Curbs & Gutters	LS	--	--	(1,183)	
Storm Drainage	LS	--	--	(356)	
Site Imp( 1,704) Demo( 1,608)	LS	--	--	(3,312)	
Information Systems	LS	--	--	(253)	
Antiterrorism Measures	LS	--	--	(260)	
ESTIMATED CONTRACT COST				31,996	
CONTINGENCY PERCENT (5.00%)				1,600	
SUBTOTAL				33,596	
SUPV, INSP & OVERHEAD (5.70%)				1,915	
TOTAL REQUEST				35,511	
TOTAL REQUEST (ROUNDED)				36,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a standard design barracks complex consisting of barracks, one battalion headquarters with classroom, one company operations facility (three companies)and central energy plant. Provide fire protection and alarm systems. Provide connections with the energy monitoring and control system (EMCS) system and install intrusion detection system (IDS). Provide building information systems. Realign roads. Supporting facilities include electricity, security lighting, water, sewer and natural gas services; fire protection; paving, parking areas, service roads, walks, curbs and gutters; storm drainage; information systems, lightning protection systems; site improvements, and landscaping; information systems and anti-terrorism measures. Heat and air condition from central plant. Anti-terrorism measures consist of providing appropriate standoff distances from adjacent buildings, roadways and parking areas, laminated windows, solid core exterior doors, bollards and concrete planters. Access for persons with disabilities will be provided in public areas. Comprehensive interior design services are required. Demolish 6 Buildings (TOTAL 13,455 m2/144,825 SF). Air Conditioning (Estimated 1,973 kW/561 Tons).					

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																																								
ARMY		26 JAN 2007																																								
3. INSTALLATION AND LOCATION																																										
Fort Stewart, Georgia																																										
4. PROJECT TITLE		5. PROJECT NUMBER																																								
Barracks Complex		55318																																								
<u>9. COST ESTIMATES (CONTINUED)</u> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: right;">Unit COST</th> <th style="text-align: right;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Realign Roads</td> <td>m2 (SY)</td> <td>10,702 ( 12,800)</td> <td style="text-align: right;">29.97</td> <td style="text-align: right;">(321)</td> </tr> <tr> <td>IDS Installation</td> <td>LS</td> <td style="text-align: center;">--</td> <td style="text-align: center;">--</td> <td style="text-align: right;">(24)</td> </tr> <tr> <td>EMCS Connections</td> <td>LS</td> <td style="text-align: center;">--</td> <td style="text-align: center;">--</td> <td style="text-align: right;">(172)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td style="text-align: center;">--</td> <td style="text-align: center;">--</td> <td style="text-align: right;">(507)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td style="text-align: center;">--</td> <td style="text-align: center;">--</td> <td style="text-align: right;">(567)</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">Total</td> <td style="text-align: right; border-top: 1px solid black;">1,591</td> </tr> </tbody> </table>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Realign Roads	m2 (SY)	10,702 ( 12,800)	29.97	(321)	IDS Installation	LS	--	--	(24)	EMCS Connections	LS	--	--	(172)	Antiterrorism Measures	LS	--	--	(507)	Building Information Systems	LS	--	--	(567)				Total	1,591
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																						
<u>PRIMARY FACILITY (CONTINUED)</u>																																										
Realign Roads	m2 (SY)	10,702 ( 12,800)	29.97	(321)																																						
IDS Installation	LS	--	--	(24)																																						
EMCS Connections	LS	--	--	(172)																																						
Antiterrorism Measures	LS	--	--	(507)																																						
Building Information Systems	LS	--	--	(567)																																						
			Total	1,591																																						
11. REQ:                    1,983 PN    ADQT:                    1,152 PN    SUBSTD:                    831 PN PROJECT: Construct a barracks complex. (Current Mission) <u>REQUIREMENT:</u> This project is required to provide adequate barracks space for enlisted personnel assigned to Hunter Army Airfield along with battalion and company unit level administrative facilities. Substandard barracks are planned for demolition and partial replacement as part of the overall strategy for upgrading barracks airfield wide. The maximum utilization is 336 soldiers. Intended utilization is for 186 Junior Enlisted and 75 Sergeants. <u>CURRENT SITUATION:</u> Currently, soldiers are housed in one of three permanent barracks constructed at Hunter Army Airfield by the Air Force in 1954. Rooms lack adequate space for work/study, storage of personal possessions, including equipment, do not provide any privacy for the individual soldier and do not provide adequate lighting and electrical service. Interior corridors are dark and narrow with low ceilings. Laundry rooms are small. Upon completion of this project the existing facilities will be demolished, to include infrastructure systems. <u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, continued utilization of substandard housing facilities will be required. This will result in negative impacts on both unit readiness and troop morale. The only alternative would require the use of off-post housing on a permanent basis. Since the lower pay grades form the largest portion of the single soldier population, a requirement to live off-post will place a significant undue financial burden on the individual soldier. Payments for utilities, separate rations, utility deposits and the disparity between housing allowances and actual rental costs incurred will cause financial difficulties and ultimately result in a negative impact on mission readiness. <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																																										



1.COMONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2.DATE
ARMY			26 JAN 2007
3.INSTALLATION AND LOCATION			
Fort Stewart, Georgia			
4.PROJECT TITLE		5.PROJECT NUMBER	
Barracks Complex		55318	
12. SUPPLEMENTAL DATA: (Continued)			
A. Estimated Design Data: (Continued)			
(5) Construction Start.....		<u>FEB 2008</u>	
(6) Construction Completion.....		<u>MAY 2009</u>	
B. Equipment associated with this project which will be provided from other appropriations:			
Equipment	Procuring	Fiscal Year	Cost
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
			<u>(\$000)</u>
	NA		
Installation Engineer: Anne de la Sierra			
Phone Number: 912.767.1074			

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Stewart Georgia			4.PROJECT TITLE Brigade Complex-Headquarters		
5.PROGRAM ELEMENT  22696A	6.CATEGORY CODE  141	7.PROJECT NUMBER  61920	8.PROJECT COST (\$000) Auth                      26,000 Approp                    26,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNITCOST	COST (\$000)
<u>PRIMARY FACILITY</u>					17,319
Brigade Headquarters w/SCIF		m2 (SF)	3,669 ( 39,495)	1,507	(5,529)
Battalion Headquarters		m2 (SF)	1,624 ( 17,477)	1,378	(2,237)
Organizational Classroom		m2 (SF)	929.03 ( 10,000)	1,216	(1,130)
Organizational Storage		m2 (SF)	4,292 ( 46,200)	535.83	(2,300)
Organizational Vehicle Parking		m2 (SY)	46,871 ( 56,057)	65.71	(3,080)
Total from Continuation page					(3,043)
<u>SUPPORTING FACILITIES</u>					4,831
Electric Service		LS	--	--	(924)
Water, Sewer, Gas		LS	--	--	(294)
Steam And/Or Chilled Water Dist		LS	--	--	(716)
Paving, Walks, Curbs & Gutters		LS	--	--	(681)
Storm Drainage		LS	--	--	(769)
Site Imp( 1,002) Demo( 255)		LS	--	--	(1,257)
Information Systems		LS	--	--	(133)
Antiterrorism Measures		LS	--	--	(57)
ESTIMATED CONTRACT COST					22,150
CONTINGENCY PERCENT (5.00%)					1,108
SUBTOTAL					23,258
SUPV, INSP & OVERHEAD (5.70%)					1,326
DESIGN/BUILD - DESIGN COST					930
TOTAL REQUEST					25,514
TOTAL REQUEST (ROUNDED)					26,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct facilities (standard design) to complete a Brigade Combat Team (BCT) Complex. Primary facilities include a brigade headquarters with sensitive compartmented information facility (SCIF), battalion headquarters, classrooms, organizational vehicle parking and organizational storage. This project will include fire protection and alarm systems. Provide connections with the energy monitoring and control system (EMCS) and installation of an intrusion detection system. Transition facilities will be used as swing space for the displaced brigade headquarters units and will be removed at the end of the project. Provide building information systems. Supporting facilities include electricity, security lighting, water, sewer services, fire protection; paving, parking, walks, curbs and gutters; storm drainage; information system; lightning protection systems; site improvements, and landscaping; and antiterrorism force protection measures. Heating and air conditioning via a central energy plant. Antiterrorism (AT) measures consist of providing appropriate standoff distances from adjacent buildings, roadways and parking areas, laminated windows, solid core exterior doors, bollards and concrete planters. Access for persons with disabilities will be provided in public areas. Demolish 3 Buildings (TOTAL 1,971 m2/21,215 SF). Air Conditioning (Estimated 703 kW/200					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007																																								
3. INSTALLATION AND LOCATION  Fort Stewart, Georgia																																										
4. PROJECT TITLE  Brigade Complex-Headquarters	5. PROJECT NUMBER  61920																																									
<p>9. <u>COST ESTIMATES (CONTINUED)</u></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: right;">Unit COST</th> <th style="text-align: right;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Interim Facilities</td> <td>m2 (SF)</td> <td>2,787 ( 30,000)</td> <td style="text-align: right;">875.54</td> <td style="text-align: right;">(2,440)</td> </tr> <tr> <td>EMCS Connection</td> <td>LS</td> <td style="text-align: center;">--</td> <td style="text-align: center;">--</td> <td style="text-align: right;">(153)</td> </tr> <tr> <td>IDS Installation</td> <td>LS</td> <td style="text-align: center;">--</td> <td style="text-align: center;">--</td> <td style="text-align: right;">(7)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td style="text-align: center;">--</td> <td style="text-align: center;">--</td> <td style="text-align: right;">(156)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td style="text-align: center;">--</td> <td style="text-align: center;">--</td> <td style="text-align: right;">(287)</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">Total</td> <td style="text-align: right;">3,043</td> </tr> </tbody> </table> <p><u>DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)</u> Tons) .</p>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Interim Facilities	m2 (SF)	2,787 ( 30,000)	875.54	(2,440)	EMCS Connection	LS	--	--	(153)	IDS Installation	LS	--	--	(7)	Antiterrorism Measures	LS	--	--	(156)	Building Information Systems	LS	--	--	(287)				Total	3,043
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																						
<u>PRIMARY FACILITY (CONTINUED)</u>																																										
Interim Facilities	m2 (SF)	2,787 ( 30,000)	875.54	(2,440)																																						
EMCS Connection	LS	--	--	(153)																																						
IDS Installation	LS	--	--	(7)																																						
Antiterrorism Measures	LS	--	--	(156)																																						
Building Information Systems	LS	--	--	(287)																																						
			Total	3,043																																						
<p>11. <u>REQ:</u>                            4 EA    <u>ADQT:</u>                    NONE            <u>SUBSTD:</u>                            4 EA</p> <p><u>PROJECT:</u> Construct facilities (standard design) to complete a Brigade Combat Team Complex. (Current Mission)</p> <p><u>REQUIREMENT:</u> This project is required to provide adequate brigade headquarters, battalion headquarters, classrooms, organizational vehicle parking and unit storage to support creation of the 2d BCT at Fort Stewart. At Fort Stewart three BCTs and a Division Support Brigade (DSB) have been created from a combination of previous divisional personnel assets and the stationing of approximately 2,100 additional troops. With this reorganization, a shortfall of critical mission support facilities now exists.</p> <p><u>CURRENT SITUATION:</u> All existing adequate facilities are fully utilized. Currently, the 2nd BCT headquarters occupies inadequate facilities that only provide a third of the space required for accommodating the new organizational structure of a brigade headquarters. The facility also lacks a sensitive compartmented information facility (SCIF) that is required to support brigade operations. There is an inadequate number of battalion headquarters facilities to serve increase in battalions IAW the force structure for the 2nd BCT. Battalion HQs must share facilities designed to accommodate only one battalion. The existing battalion headquarters buildings were not constructed with sufficient organizational classrooms nor are there any stand alone classrooms within the 2nd BCT area. There is a large deficit in organizational storage throughout all of the 2nd BCT's vehicle maintenance complexes, with 4 of the 6 battalions short in the authorized amount of unit storage buildings. These deficiencies are offset through the use of temporary storage containers within the Vehicle Maintenance Shop (VMS) Complexes, the use of vehicle workbay space for storage, and/or the use of unit operations areas to store deployment items. Three of the brigades' tactical equipment complexes do not provide the required organizational vehicle parking.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, unit readiness of the 2nd BCT will continue to be degraded. The use of existing, substandard</p>																																										

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Stewart, Georgia		
4.PROJECT TITLE  Brigade Complex-Headquarters		5.PROJECT NUMBER  61920
IMPACT IF NOT PROVIDED:      (CONTINUED) facilities for battalion administrative functions will continue. Working under these conditions will have a significant adverse impact on troop morale, retention and readiness. <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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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. <u>SUPPLEMENTAL DATA:</u>		
A.    Estimated Design Data:		
(1)    Status:		
(a)    Date Design Started.....		MAR 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		YES
(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:		Fort Bliss
(3)    Total Design Cost (c) = (a)+(b) OR (d)+(e):		(\$000)
(a)    Production of Plans and Specifications.....		956
(b)    All Other Design Costs.....		169
(c)    Total Design Cost.....		1,125



1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Fort Stewart, Georgia		
4. PROJECT TITLE		5. PROJECT NUMBER
Brigade Complex-Headquarters		61920
12. SUPPLEMENTAL DATA: (Continued)		
A. Estimated Design Data: (Continued)		
(d) Contract.....		900
(e) In-house.....		225
(4) Construction Contract Award.....		FEB 2008
(5) Construction Start.....		MAY 2008
(6) Construction Completion.....		APR 2009
B. Equipment associated with this project which will be provided from other appropriations:		
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated    Cost <u>Or Requested</u> <u>(\$000)</u>
NA		
Installation Engineer: Michael Biering Phone Number: 912-767-8356		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
-----	NUMBER	-----	-----	-----	-----	-----
Hawaii		Schofield Barracks (USARPAC/PARO)				99
	59557	Barracks Complex	43,000	43,000	C	101
	61873	Barracks Complex	45,000	45,000	C	104
		Wheeler Army Air Field				
	50950	Barracks Complex	51,000	51,000	C	107
		Subtotal Schofield Barracks Part I	\$ 139,000	139,000		
		Fort Shafter (USARPAC/PARO)				111
	61882	Barracks Complex	31,000	31,000	C	113
		Subtotal Fort Shafter Part I	\$ 31,000	31,000		
		* TOTAL MCA FOR Hawaii	\$ 170,000	170,000		

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Schofield Barracks Hawaii		4. COMMAND  US Army Pacific (Installation Mgt Agency, Pacific Region)			5. AREA CONSTRUCTION COST INDEX  1.70	

  

6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL
A. AS OF 30 SEP 2006	1757	12970	1592	0	119	0
B. END FY 2013	2077	14175	1574	0	106	0
				210	2349	4073
						23,070
				203	2297	4090
						24,522

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	7,558 ha (18,676 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	3,988,214
C. AUTHORIZATION NOT YET IN INVENTORY.....	1,031,357
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	139,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	82,300
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	678,548
H. GRAND TOTAL.....	5,919,419

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:					
CATEGORY	PROJECT		COST	DESIGN STATUS	
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE
721	50950	Barracks Complex	51,000	09/2004	09/2008
721	59557	Barracks Complex	43,000	03/2006	09/2007
721	61873	Barracks Complex	45,000	12/2005	09/2007
TOTAL			139,000		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
214	Vehicle Maintenance Shop	35,000
214	Vehicle Maintenance Shop	33,000
131	Regional SATCOM Support Center	5,100
149	Tactical Vehicle Wash Facility	9,200
TOTAL		82,300
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
Schofield Barracks garrisons the 25th Infantry Division (Light), United States Army Hawaii and their supporting organizations including 45th Corps Support Group and U.S. Army Military Police Brigade -

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Schofield Barracks, Hawaii										
<p>10. MISSION OR MAJOR FUNCTIONS: (...CONTINUED)</p> <p>Hawaii. It provides on-post army family housing (RCI units) for approximately 3400 families. Support includes training ranges, and maneuver areas, and it is a mobilization station for the 9th Regional Readiness Command and Hawaii National Guard.</p>										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Schofield Barracks Hawaii			4.PROJECT TITLE  Barracks Complex		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  59557	8.PROJECT COST (\$000) Auth                      43,000 Approp                    43,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				26,323	
Barracks	m2 (SF)	8,146 ( 87,688)	2,574	(20,966)	
Company Operations Facility	m2 (SF)	1,123 ( 12,089)	2,346	(2,635)	
IDS Installation	LS	--	--	(30)	
EMCS Connection	LS	--	--	(100)	
Covered Hardstand	m2 (SF)	155.24 ( 1,671)	947.20	(147)	
Total from Continuation page				(2,445)	
<u>SUPPORTING FACILITIES</u>				11,935	
Electric Service	LS	--	--	(1,550)	
Water, Sewer, Gas	LS	--	--	(1,471)	
Steam And/Or Chilled Water Dist	LS	--	--	(795)	
Paving, Walks, Curbs & Gutters	LS	--	--	(2,555)	
Storm Drainage	LS	--	--	(2,534)	
Site Imp( 1,762) Demo( 295)	LS	--	--	(2,057)	
Information Systems	LS	--	--	(923)	
Antiterrorism Measures	LS	--	--	(50)	
ESTIMATED CONTRACT COST				38,258	
CONTINGENCY PERCENT (5.00%)				1,913	
SUBTOTAL				40,171	
SUPV, INSP & OVERHEAD (6.50%)				2,611	
TOTAL REQUEST				42,782	
TOTAL REQUEST (ROUNDED)				43,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a standard-design barracks. Project includes barracks, Company Operations Facility (COF), installation of a Intrusion Detection System (IDS), connection to energy monitoring and control system (EMCS) and building information systems. Anti-Terrorism (AT) measures are required and include blast-rated windows. Supporting facilities include utilities; electric service; exterior lighting; fire protection and alarm systems; paving, walks, curbs and gutters; parking; storm drainage; site improvements; and road improvements. Access for individuals with disabilities will be provided in public areas. Asbestos abatement required prior to building demolition. Comprehensive building and furnishings related interior design services are required. Demolish 5 Buildings (TOTAL 1,373 m2/14,779 SF). Air Conditioning (Estimated 240 kW/68 Tons).					
11. REQ:                      5,301 PN    ADQT:                      3,693 PN    SUBSTD:                      1,608 PN					
PROJECT: Construct a standard design barracks and company operations facility. (Current Mission)					
REQUIREMENT: This project is required for a new brigade complex in support of Army Modular Force. This complex will support the administrative/billeting needs of the 25th Infantry Division to ensure a successful transformation of					

1. COMPONENT		2. DATE	
ARMY		26 JAN 2007	
FY 2008 MILITARY CONSTRUCTION PROJECT DATA			
3. INSTALLATION AND LOCATION			
Schofield Barracks, Hawaii			
4. PROJECT TITLE		5. PROJECT NUMBER	
Barracks Complex		59557	
9. COST ESTIMATES (CONTINUED)			
Item	UM (M/E)	QUANTITY	Unit Cost (\$000)
PRIMARY FACILITY (CONTINUED)			
Antiterrorism Measures	LS	--	-- (1,901)
Building Information Systems	LS	--	-- (544)
Total			2,445
REQUIREMENT: (CONTINUED)			
the Army's Brigades to support mission changes. Maximum utilization is 226 soldiers. Intended utilization is 194 Junior Enlisted and 16 Sergeants.			
CURRENT SITUATION: Current facilities are inadequate to accommodate the additional requirements of a Brigade Combat Team. Existing facilities considered for renovation are inadequately sized and lack proper space and infrastructure.			
IMPACT IF NOT PROVIDED: If this project is not provided, Schofield Barracks will not be able to provide adequate permanent facilities to support the administrative and billeting requirements to support the U.S. Army's Transformation goals.			
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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.			
During the past two years, \$3.2M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Schofield Barracks. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 962 personnel at this installation.			

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Schofield Barracks, Hawaii		
4.PROJECT TITLE  Barracks Complex		5.PROJECT NUMBER  59557

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	MAR 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	YES
(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.....	1,097
(b) All Other Design Costs.....	193
(c) Total Design Cost.....	1,290
(d) Contract.....	258
(e) In-house.....	1,032

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

(5) Construction Start..... MAR 2008

(6) Construction Completion..... JUN 2009

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

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

Installation Engineer: Alan Goo

Phone Number: 808-656-1289



1.COMPONENT	FY 2008      MILITARY CONSTRUCTION PROJECT DATA			2.DATE	
ARMY				26 JAN 2007	
3.INSTALLATION AND LOCATION			4.PROJECT TITLE		
Schofield Barracks Hawaii			Barracks Complex		
5.PROGRAM ELEMENT	6.CATEGORY CODE	7.PROJECT NUMBER	8.PROJECT COST (\$000)		
22096A	721	61873	Auth                      45,000 Approp                    45,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				29,518	
Barracks	m2 (SF)	7,786 ( 83,808)	2,574	(20,039)	
Battalion Headquarters	m2 (SF)	1,624 ( 17,481)	2,789	(4,529)	
Central Plant	m2 (SF)	278.71 ( 3,000)	7,651	(2,132)	
EMCS Connection	LS	--	--	(100)	
Antiterrorism Measures	LS	--	--	(2,061)	
Building Information Systems	LS	--	--	(657)	
<u>SUPPORTING FACILITIES</u>				10,315	
Electric Service	LS	--	--	(2,262)	
Water, Sewer, Gas	LS	--	--	(1,781)	
Steam And/Or Chilled Water Dist	LS	--	--	(469)	
Paving, Walks, Curbs & Gutters	LS	--	--	(764)	
Storm Drainage	LS	--	--	(1,134)	
Site Imp( 2,307) Demo( 217)	LS	--	--	(2,524)	
Information Systems	LS	--	--	(1,331)	
Antiterrorism Measures	LS	--	--	(50)	
ESTIMATED CONTRACT COST				39,833	
CONTINGENCY PERCENT (5.00%)				1,992	
SUBTOTAL				41,825	
SUPV, INSP & OVERHEAD (6.50%)				2,719	
TOTAL REQUEST				44,544	
TOTAL REQUEST (ROUNDED)				45,000	
INSTALLED EQT-OTHER APPROP				()	
10.Description of Proposed Construction      Construct a standard-design barracks. Primary facility will include the barracks, Battalion Headquarters, central energy plant, connection to energy monitoring and control system (EMCS) and building information systems. Fire and smoke detection/enunciation/suppression system will be provided. Minimum anti-terrorism (AT) measures will be provided. Installation of blast-rated windows is required. The AT cost in the supporting facility includes provisions for entry control barriers into parking and service entrances. Supporting facilities include utilities; electric service; exterior lighting; paving, walks, curbs and gutters; parking; storm drainage; information systems; site improvements; and road improvements. Access for individuals with disabilities will be provided in public areas. Asbestos abatement is required prior to the building demolition. Comprehensive building and furnishings related interior design services are required. Demolish 8 Buildings (TOTAL 1,011 m2/10,882 SF). Air Conditioning (Estimated 235 kW/67 Tons).					
11. REQ:                      5,301 PN    ADQT:                      3,693 PN    SUBSTD:                      1,608 PN PROJECT: Construct a standard-design barracks, battalion headquarters, and central energy plant. (Current Mission)					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Schofield Barracks, Hawaii		
4. PROJECT TITLE  Barracks Complex		5. PROJECT NUMBER  61873
<p><u>REQUIREMENT:</u>    This project is required for a new brigade complex in support of Army Transformation. This complex will support the administrative/billeting needs of the 25th Infantry Division to ensure a successful transformation of the Army's Brigades to support mission changes. Maximum barracks utilization is 216 soldiers. Intended utilization is 174 Junior Enlisted and 21 Sergeants.</p> <p><u>CURRENT SITUATION:</u>    Current facilities are inadequate to accommodate the additional requirements of an SBCT. Existing facilities considered for renovation are inadequately sized and lack proper space and infrastructure.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, the 25th Infantry will not achieve its requirements to provide the necessary administrative and billeting spaces to support the Army Modular Force.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>During the past two years, \$3.2M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Schofield Barracks. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 962 personnel at this installation.</p>		
12. <u>SUPPLEMENTAL DATA:</u>		
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.....	SEP 2007
(e)	Parametric Cost Estimating Used to Develop Costs	YES

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																		
ARMY		26 JAN 2007																		
3. INSTALLATION AND LOCATION																				
Schofield Barracks, Hawaii																				
4. PROJECT TITLE		5. PROJECT NUMBER																		
Barracks Complex		61873																		
<p>12. SUPPLEMENTAL DATA: (Continued)</p> <p style="margin-left: 20px;">A. Estimated Design Data: (Continued)</p> <p style="margin-left: 40px;">(f) Type of Design Contract: Other Adapt-Build</p> <p style="margin-left: 40px;">(2) Basis:</p> <p style="margin-left: 60px;">(a) Standard or Definitive Design: YES</p> <p style="margin-left: 60px;">(b) Where Most Recently Used: Fort Bliss</p> <p style="margin-left: 40px;">(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): <span style="float: right;">(\$000)</span></p> <table style="margin-left: 60px; width: 80%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Production of Plans and Specifications.....</td> <td style="text-align: right; border-top: 1px solid black;">1,148</td> </tr> <tr> <td>(b) All Other Design Costs.....</td> <td style="text-align: right; border-top: 1px solid black;">202</td> </tr> <tr> <td>(c) Total Design Cost.....</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">1,350</td> </tr> <tr> <td>(d) Contract.....</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">270</td> </tr> <tr> <td>(e) In-house.....</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 1px solid black;">1,080</td> </tr> </table> <p style="margin-left: 40px;">(4) Construction Contract Award..... <span style="float: right; border-bottom: 1px solid black;">FEB 2008</span></p> <p style="margin-left: 40px;">(5) Construction Start..... <span style="float: right; border-bottom: 1px solid black;">MAR 2008</span></p> <p style="margin-left: 40px;">(6) Construction Completion..... <span style="float: right; border-bottom: 1px solid black;">JUN 2009</span></p> <p style="margin-left: 20px; margin-top: 20px;">B. Equipment associated with this project which will be provided from other appropriations:</p> <table style="margin-left: 40px; width: 80%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 30%;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left; width: 30%;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left; width: 20%;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: left; width: 20%;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center; padding: 10px 0;">NA</td> </tr> </tbody> </table>			(a) Production of Plans and Specifications.....	1,148	(b) All Other Design Costs.....	202	(c) Total Design Cost.....	1,350	(d) Contract.....	270	(e) In-house.....	1,080	<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
(a) Production of Plans and Specifications.....	1,148																			
(b) All Other Design Costs.....	202																			
(c) Total Design Cost.....	1,350																			
(d) Contract.....	270																			
(e) In-house.....	1,080																			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>																	
NA																				
<p>Installation Engineer: Alan Goo</p> <p>Phone Number: 808-656-1289</p>																				

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Wheeler Army Air Field Hawaii (Schofield Barracks)			4.PROJECT TITLE Barracks Complex		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  50950	8.PROJECT COST (\$000) Auth                      51,000 Approp                    51,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					30,376
Barracks		m2 (SF)	7,345 ( 79,056)	2,649	(19,459)
Company Operations Facility		m2 (SF)	1,123 ( 12,089)	2,389	(2,683)
Covered Hardstand		m2 (SF)	155.24 ( 1,671)	947.20	(147)
Central Plant		m2 (SF)	180 ( 1,938)	7,654	(1,378)
Renovate Hangar Building		m2 (SF)	1,672 ( 17,997)	2,597	(4,342)
Total from Continuation page					(2,367)
<u>SUPPORTING FACILITIES</u>					13,488
Electric Service		LS	--	--	(530)
Water, Sewer, Gas		LS	--	--	(2,675)
Steam And/Or Chilled Water Dist		LS	--	--	(364)
Paving, Walks, Curbs & Gutters		LS	--	--	(3,674)
Storm Drainage		LS	--	--	(4,445)
Site Imp( 631) Demo( )		LS	--	--	(631)
Information Systems		LS	--	--	(1,153)
Antiterrorism Measures		LS	--	--	(16)
ESTIMATED CONTRACT COST					43,864
CONTINGENCY PERCENT (5.00%)					2,193
SUBTOTAL					46,057
SUPV, INSP & OVERHEAD (6.50%)					2,994
DESIGN/BUILD - DESIGN COST					1,842
TOTAL REQUEST					50,893
TOTAL REQUEST (ROUNDED)					51,000
INSTALLED EQT-OTHER APPROP					(1,013)
10.Description of Proposed Construction      Construct a standard design barracks complex. Project includes barracks, company operations facility (COF), renovation of part of a hangar to accommodate three COFs with asbestos/lead paint abatement, a central plant, Intrusion detection system (IDS) installation, energy monitoring and control system (EMCS) connections, fire and smoke detection enunciation and suppression system, a fire pump house, antiterrorism measures and building information systems. Protection of significant historical structural elements and archaeological resources will be required. Supporting facilities include new and relocated utilities; site drainage system, electric service, exterior lighting; paving, walks, curbs and gutters; parking, off-site storm drainage system; information systems associated with the facilities; site improvements; and road improvements. Antiterrorism (AT) measures will be provided by resistance to progressive collapse, special windows and doors, and site measures. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Primary facility unit costs are high due to the requirement for preserving the historical nature of the buildings. Air Conditioning (Estimated 738 kW/210 Tons).					

1. COMPONENT		2. DATE	
ARMY		26 JAN 2007	
3. INSTALLATION AND LOCATION			
Wheeler Army Air Field, Hawaii (Schofield Barracks)			
4. PROJECT TITLE		5. PROJECT NUMBER	
Barracks Complex		50950	
9. COST ESTIMATES (CONTINUED)			
Item	UM (M/E)	QUANTITY	Unit Cost (\$000)
PRIMARY FACILITY (CONTINUED)			
Asbestos/Lead Paint Abatement	LS	--	(94)
IDS Installation	LS	--	(25)
EMCS Connections	LS	--	(120)
Antiterrorism Measures	LS	--	(1,571)
Building Information Systems	LS	--	(557)
Total			2,367
11. REQ: 5,301 PN ADQT: 3,693 PN SUBSTD: 1,608 PN			
PROJECT: Construct a barracks complex. (Current Mission)			
REQUIREMENT: This project is required to provide living and working conditions that meet current Army standards for soldiers. The maximum barracks utilization is 204 soldiers. The intended utilization is 154 Junior Enlisted, and 25 Sergeants.			
CURRENT SITUATION: Personnel are currently housed in a substandard barracks buildings. The soldiers use gang latrines and showers. Buildings lack proper plumbing, lighting, ventilation, and partitions for security, privacy, comfort, and noise abatement.			
IMPACT IF NOT PROVIDED: If this project is not provided, personnel will continue to live in deteriorated barracks facilities constructed in the 1940s or live off base. This will adversely affect the soldiers' quality of life and morale, compromising retention rates and ultimately unit readiness.			
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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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			

1.COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2.DATE
ARMY		26 JAN 2007
3.INSTALLATION AND LOCATION		
Wheeler Army Air Field, Hawaii (Schofield Barracks)		
4.PROJECT TITLE	5.PROJECT NUMBER	
Barracks Complex	50950	
ADDITIONAL: (CONTINUED) Orders. During the past two years, \$7M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Wheeler Army Airfield and Schofield Barracks, HI. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 962 personnel at this installation.		
12. SUPPLEMENTAL DATA:		
A. Estimated Design Data:		
(1) Status:		
(a)	Date Design Started.....	SEP 2004
(b)	Percent Complete As Of January 2007.....	20.00
(c)	Date 35% Designed.....	MAR 2008
(d)	Date Design Complete.....	SEP 2008
(e)	Parametric Cost Estimating Used to Develop Costs	YES
(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: Schofield Barracks	
(3)	Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a)	Production of Plans and Specifications.....	1,913
(b)	All Other Design Costs.....	337
(c)	Total Design Cost.....	2,250
(d)	Contract.....	1,800
(e)	In-house.....	450
(4)	Construction Contract Award.....	JAN 2008
(5)	Construction Start.....	APR 2008
(6)	Construction Completion.....	JUL 2009

1.COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2.DATE
ARMY			26 JAN 2007
3.INSTALLATION AND LOCATION			
Wheeler Army Air Field, Hawaii (Schofield Barracks)			
4.PROJECT TITLE		5.PROJECT NUMBER	
Barracks Complex		50950	
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	OPA	2009	19
Info Sys - ISC	OPA	2009	358
Info Sys - PROP	OPA	2009	636
		TOTAL	1,013
Installation Engineer: Alan Goo			
Phone Number: 808-656-1289			

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																													
3. INSTALLATION AND LOCATION  Fort Shafter Hawaii			4. COMMAND  US Army Pacific (Installation Mgt Agency, Pacific Region)			5. AREA CONSTRUCTION COST INDEX  1.70																												
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">6. PERSONNEL STRENGTH:</td> <td style="width: 10%;">PERMANENT</td> <td style="width: 10%;">STUDENTS</td> <td style="width: 10%;">SUPPORTED</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> <td>OFFICER</td> <td>ENLIST</td> <td>CIVIL</td> </tr> <tr> <td>A. AS OF 30 SEP 2006</td> <td>1591</td> <td>3338</td> <td>2697</td> <td>22</td> <td>9</td> <td>1</td> </tr> <tr> <td>B. END FY 2013</td> <td>2212</td> <td>4018</td> <td>2804</td> <td>18</td> <td>9</td> <td>1</td> </tr> </table>							6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED					OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	A. AS OF 30 SEP 2006	1591	3338	2697	22	9	1	B. END FY 2013	2212	4018	2804	18	9	1
6. PERSONNEL STRENGTH:	PERMANENT	STUDENTS	SUPPORTED																															
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL																												
A. AS OF 30 SEP 2006	1591	3338	2697	22	9	1																												
B. END FY 2013	2212	4018	2804	18	9	1																												
<p style="text-align: center;">7. INVENTORY DATA (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">A. TOTAL AREA.....</td> <td style="width: 20%;">70,453 ha</td> <td style="width: 20%;">(174,092 AC)</td> </tr> <tr> <td>B. INVENTORY TOTAL AS OF 30 SEP 2006.....</td> <td colspan="2" style="text-align: right;">5,141,883</td> </tr> <tr> <td>C. AUTHORIZATION NOT YET IN INVENTORY.....</td> <td colspan="2" style="text-align: right;">71,300</td> </tr> <tr> <td>D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....</td> <td colspan="2" style="text-align: right;">31,000</td> </tr> <tr> <td>E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....</td> <td colspan="2" style="text-align: right;">0</td> </tr> <tr> <td>F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY) .....</td> <td colspan="2" style="text-align: right;">0</td> </tr> <tr> <td>G. REMAINING DEFICIENCY.....</td> <td colspan="2" style="text-align: right;">268,374</td> </tr> <tr> <td>H. GRAND TOTAL.....</td> <td colspan="2" style="text-align: right;">5,512,557</td> </tr> </table>							A. TOTAL AREA.....	70,453 ha	(174,092 AC)	B. INVENTORY TOTAL AS OF 30 SEP 2006.....	5,141,883		C. AUTHORIZATION NOT YET IN INVENTORY.....	71,300		D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	31,000		E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	0		F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY) .....	0		G. REMAINING DEFICIENCY.....	268,374		H. GRAND TOTAL.....	5,512,557					
A. TOTAL AREA.....	70,453 ha	(174,092 AC)																																
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	5,141,883																																	
C. AUTHORIZATION NOT YET IN INVENTORY.....	71,300																																	
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	31,000																																	
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	0																																	
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY) .....	0																																	
G. REMAINING DEFICIENCY.....	268,374																																	
H. GRAND TOTAL.....	5,512,557																																	
<p>8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">CATEGORY</td> <td style="width: 15%;">PROJECT</td> <td style="width: 40%;"></td> <td style="width: 15%;">COST</td> <td style="width: 15%;">DESIGN STATUS</td> </tr> <tr> <td>CODE</td> <td>NUMBER</td> <td>PROJECT TITLE</td> <td>(\$000)</td> <td>START COMPLETE</td> </tr> <tr> <td>721</td> <td>61882</td> <td>Barracks Complex</td> <td>31,000</td> <td>05/2006 09/2007</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td>31,000</td> <td></td> </tr> </table>							CATEGORY	PROJECT		COST	DESIGN STATUS	CODE	NUMBER	PROJECT TITLE	(\$000)	START COMPLETE	721	61882	Barracks Complex	31,000	05/2006 09/2007	TOTAL			31,000									
CATEGORY	PROJECT		COST	DESIGN STATUS																														
CODE	NUMBER	PROJECT TITLE	(\$000)	START COMPLETE																														
721	61882	Barracks Complex	31,000	05/2006 09/2007																														
TOTAL			31,000																															
<p>9. FUTURE PROJECT APPROPRIATIONS:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">CATEGORY</td> <td style="width: 40%;">PROJECT TITLE</td> <td style="width: 45%;">COST</td> </tr> <tr> <td>CODE</td> <td></td> <td>(\$000)</td> </tr> <tr> <td colspan="3">A. REQUESTED IN THE FY 2009 PROGRAM: NONE</td> </tr> <tr> <td colspan="3">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE</td> </tr> <tr> <td colspan="3">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A</td> </tr> </table>							CATEGORY	PROJECT TITLE	COST	CODE		(\$000)	A. REQUESTED IN THE FY 2009 PROGRAM: NONE			B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE			C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A															
CATEGORY	PROJECT TITLE	COST																																
CODE		(\$000)																																
A. REQUESTED IN THE FY 2009 PROGRAM: NONE																																		
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE																																		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																																		
<p>10. MISSION OR MAJOR FUNCTIONS:</p> <p>Fort Shafter garrisons the Headquarter for United States Army Pacific Command and supporting organizations. It also provides on-post army family housing (RCI units) for approximately 560 families. Fort Shafter is also home of the 9th Regional Readiness Command (USAR) and Pacific Ocean Division (POD) of the US Army Corps of Engineers.</p>																																		
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="width: 40%; text-align: right;">(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> </table>								(\$000)	A. AIR POLLUTION	0																								
	(\$000)																																	
A. AIR POLLUTION	0																																	



1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007
INSTALLATION AND LOCATION: Fort Shafter, Hawaii		
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (...CONTINUED) <div style="text-align: right;">(\$000)</div> <div style="display: flex; justify-content: space-between;"> <div>B. WATER POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>C. OCCUPATIONAL SAFETY AND HEALTH</div> <div>0</div> </div>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Shafter Hawaii			4.PROJECT TITLE Barracks Complex		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  61882	8.PROJECT COST (\$000) Auth                      31,000 Approp                  31,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Barracks	m2 (SF)	6,781 ( 72,994)	2,653	21,834 (17,993)	
Central Plant	m2 (SF)	232.26 ( 2,500)	7,653	(1,778)	
EMCS Connection	LS	--	--	(75)	
Antiterrorism Measures	LS	--	--	(1,448)	
Building Information Systems	LS	--	--	(540)	
<u>SUPPORTING FACILITIES</u>					
Electric Service	LS	--	--	5,579 (1,258)	
Water, Sewer, Gas	LS	--	--	(681)	
Steam And/Or Chilled Water Dist	LS	--	--	(266)	
Paving, Walks, Curbs & Gutters	LS	--	--	(966)	
Storm Drainage	LS	--	--	(994)	
Site Imp( 907) Demo( )	LS	--	--	(907)	
Information Systems	LS	--	--	(193)	
Antiterrorism Measures	LS	--	--	(314)	
ESTIMATED CONTRACT COST				27,413	
CONTINGENCY PERCENT (5.00%)				1,371	
SUBTOTAL				28,784	
SUPV, INSP & OVERHEAD (6.50%)				1,871	
TOTAL REQUEST				30,655	
TOTAL REQUEST (ROUNDED)				31,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a standard-design barracks. Project includes the barracks and a central energy plant. Project includes connection to Energy Monitoring and Control System, Building Information Systems, Fire/Smoke detection/enunciation/ suppression System and connections to the installation central systems. Supporting facilities include connection to all required utility systems; exterior lighting; paving; walks; curbs and gutters; parking; storm water management facilities; exterior information systems; site improvements and road improvements. Antiterrorism (AT) measures in the primary facility will include blast-resistant windows and exterior door glass, internal sway bracing and mass notification system. Site AT measures will include building orientation, masking landscaping, berming, bollards and planters, security lighting and fencing. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 528 kW/150 Tons).					
11. REQ:                      814 PN    ADQT:                      247 PN    SUBSTD:                      567 PN					
PROJECT: Construct a standard-design barracks and Central Energy Plant (Current Mission)					

1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Shafter, Hawaii		
4. PROJECT TITLE  Barracks Complex		5. PROJECT NUMBER  61882
<p><u>REQUIREMENT:</u> This project is required to provide adequate permanent living accommodations for single Soldiers to support the Army Transformation and strategic redeployment of units in Hawaii. Maximum utilization will be 188 Soldiers. Intended utilization is 142 Junior Enlisted and 23 Sergeants.</p> <p><u>CURRENT SITUATION:</u> Fort Shafter does not have sufficient adequate permanent living accommodations for single Soldiers to support the Army Transformation and strategic redeployment of units in Hawaii.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, Fort Shafter will not be able to provide adequate permanent living accommodations for the single Soldier. Single Soldiers will have to live off-post or double-up in living quarters. Doubling up will adversely impact the quality-of-life, morale and retention of highly motivated and highly trained Soldiers. Additionally, off-post housing will adversely affect unit cohesion and mission readiness.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>During the past two years, \$3.2M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Shafter, Hawaii. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 379 personnel at this installation.</p>		
12. <u>SUPPLEMENTAL DATA:</u>		
A. Estimated Design Data:		
(1) Status:		
(a)	Date Design Started.....	MAY 2006
(b)	Percent Complete As Of January 2007.....	15.00
(c)	Date 35% Designed.....	MAR 2007



THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
-----	NUMBER	-----	-----	-----	-----	-----
Kansas		Fort Leavenworth (TRADOC/NWRO)				119
	64316	Barracks Complex	55,000	55,000	C	121
		Subtotal Fort Leavenworth Part I	\$ 55,000	55,000		
		Fort Riley (FORSCOM/NWRO)				125
	55118	Digital Multipurpose Range Complex	28,000	28,000	C	127
		Subtotal Fort Riley Part I	\$ 28,000	28,000		
		* TOTAL MCA FOR Kansas	\$ 83,000	83,000		

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY		FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																									
3. INSTALLATION AND LOCATION  Fort Leavenworth Kansas			4. COMMAND  US Army Training and Doctrine Command (Installation Mgt Agency, Northwest Region)			5. AREA CONSTRUCTION COST INDEX  1.06																									
6. PERSONNEL STRENGTH:      PERMANENT                      STUDENTS                      SUPPORTED OFFICER ENLIST CIVIL   OFFICER ENLIST CIVIL   OFFICER ENLIST CIVIL   TOTAL A. AS OF 30 SEP 2006      1048   1231   1492      1527   10   59      287   493   2839      8,986 B. END FY 2013              796   1072   1804      1783   10   61      277   762   2966      9,531																															
7. INVENTORY DATA (\$000) A. TOTAL AREA.....                      2,281 ha                      (5,637 AC) B. INVENTORY TOTAL AS OF 30 SEP 2006.....                      1,604,155 C. AUTHORIZATION NOT YET IN INVENTORY.....                      248,809 D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....                      55,000 E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....                      0 F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....                      0 G. REMAINING DEFICIENCY.....                      1,110,107 H. GRAND TOTAL.....                      3,018,071																															
8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM: <table border="0"> <tr> <td colspan="2">CATEGORY PROJECT</td> <td></td> <td>COST</td> <td colspan="2">DESIGN STATUS</td> </tr> <tr> <td>CODE</td> <td>NUMBER</td> <td>PROJECT TITLE</td> <td>(\$000)</td> <td>START</td> <td>COMPLETE</td> </tr> <tr> <td>721</td> <td>64316</td> <td>Barracks Complex</td> <td>55,000</td> <td>09/2006</td> <td>10/2008</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td>55,000</td> <td colspan="2"></td> </tr> </table>								CATEGORY PROJECT			COST	DESIGN STATUS		CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE	721	64316	Barracks Complex	55,000	09/2006	10/2008	TOTAL			55,000		
CATEGORY PROJECT			COST	DESIGN STATUS																											
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE																										
721	64316	Barracks Complex	55,000	09/2006	10/2008																										
TOTAL			55,000																												
9. FUTURE PROJECT APPROPRIATIONS: <table border="0"> <tr> <td>CATEGORY</td> <td>COST</td> </tr> <tr> <td>CODE                      PROJECT TITLE</td> <td>(\$000)</td> </tr> <tr> <td colspan="2">A. REQUESTED IN THE FY 2009 PROGRAM: NONE</td> </tr> <tr> <td colspan="2">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE</td> </tr> <tr> <td colspan="2">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A</td> </tr> </table>								CATEGORY	COST	CODE                      PROJECT TITLE	(\$000)	A. REQUESTED IN THE FY 2009 PROGRAM: NONE		B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A															
CATEGORY	COST																														
CODE                      PROJECT TITLE	(\$000)																														
A. REQUESTED IN THE FY 2009 PROGRAM: NONE																															
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE																															
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																															
10. MISSION OR MAJOR FUNCTIONS: <p>The Combined Arms Center provides leadership and command supervision for leader development and professional military/civilian education, institutional and collective training, battle command, all Army doctrine, and specified areas designated by the TRADOC Commander in order to serve as catalyst for change and to support developing relevant and ready land formations with a campaign capability in support of the Joint Force Commander. The mission of the post also includes the United States Disciplinary Barracks.</p>																															



1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007
INSTALLATION AND LOCATION: Fort Leavenworth, Kansas		
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: <div style="text-align: right;">(\$000)</div> <div style="display: flex; justify-content: space-between;"> <div>A. AIR POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>B. WATER POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>C. OCCUPATIONAL SAFETY AND HEALTH</div> <div>0</div> </div>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Leavenworth Kansas			4.PROJECT TITLE Barracks Complex		
5.PROGRAM ELEMENT  85796A	6.CATEGORY CODE  721	7.PROJECT NUMBER  64316	8.PROJECT COST (\$000) Auth                      55,000 Approp                    55,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Barracks	m2 (SF)	8,637 ( 92,964)	1,604	36,667 (13,852)	
Dining Facility	m2 (SF)	2,080 ( 22,389)	2,659	(5,530)	
Battalion HQs w/ classrooms	m2 (SF)	3,437 ( 37,000)	1,711	(5,883)	
Company Operations Facilities	m2 (SF)	5,563 ( 59,879)	1,523	(8,473)	
Covered Hardstand	m2 (SF)	648.83 ( 6,984)	593.31	(385)	
Total from Continuation page				(2,544)	
<u>SUPPORTING FACILITIES</u>					
Electric Service	LS	--	--	11,173 (1,464)	
Water, Sewer, Gas	LS	--	--	(1,648)	
Paving, Walks, Curbs & Gutters	LS	--	--	(3,307)	
Storm Drainage	LS	--	--	(318)	
Site Imp( 3,254) Demo( 35)	LS	--	--	(3,289)	
Information Systems	LS	--	--	(988)	
Antiterrorism Measures	LS	--	--	(159)	
ESTIMATED CONTRACT COST				47,840	
CONTINGENCY PERCENT (5.00%)				2,392	
SUBTOTAL				50,232	
SUPV, INSP & OVERHEAD (5.70%)				2,863	
DESIGN/BUILD - DESIGN COST				2,009	
TOTAL REQUEST				55,104	
TOTAL REQUEST (ROUNDED)				55,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a Military Police barracks Complex. Primary facilities include barracks; dining facility; battalion headquarters with classrooms, emergency operations center, and family service center; company operations facilities and military working dog kennels. Supporting facilities include site utilities; electric service; security lighting; fire protection and alarm systems; water, sewer and gas; paving walks, curbs and gutters; storm drainage; access roads, parking and site improvements, and information systems. Access for the disabled will be provided in public areas. Heating and air conditioning will be provided by self-contained units. Provide for installation of Intrusion Detection Systems (IDS) and connection to Energy Monitoring and Control Systems (EMCS). Anti-Terrorism/Force Protection (AT/FP) measures include blast resistant windows and doors, structural reinforcement, and mass notification systems. Comprehensive building and furnishings related interior design services are required. Demolish 2 Buildings (TOTAL 152 m2/1,632 SF). Air Conditioning (Estimated 1,706 kW/485 Tons).					
11. REQ:                      492 PN    ADQT:                      288 PN    SUBSTD:                      204 PN					
PROJECT: Construct a Military Police barracks complex (Current Mission).					

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																																								
ARMY		26 JAN 2007																																								
3. INSTALLATION AND LOCATION																																										
Fort Leavenworth, Kansas																																										
4. PROJECT TITLE		5. PROJECT NUMBER																																								
Barracks Complex		64316																																								
<p>9.    <u>COST ESTIMATES (CONTINUED)</u></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: left;">Unit COST</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Military Working Dog Kennel</td> <td>m2 (SF)</td> <td>374.77 (    4,034)</td> <td>1,273</td> <td>(477)</td> </tr> <tr> <td>IDS Installation</td> <td>LS</td> <td>--</td> <td>--</td> <td>(26)</td> </tr> <tr> <td>EMCS Connections</td> <td>LS</td> <td>--</td> <td>--</td> <td>(250)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td>--</td> <td>(1,111)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td>--</td> <td>(680)</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">Total</td> <td style="text-align: right;">2,544</td> </tr> </tbody> </table> <p><u>REQUIREMENT:</u>    Fort Leavenworth has been designated to house the new Midwestern Regional Joint Level II (medium security) correctional facility. This project will house the Military Police Battalion that supports the correctional facilities. The Military Police Battalion is a specialized battalion requiring additional features to the Battalion Headquarters for an Emergency Operations Center (EOC) and a Family Service Center. The maximum barracks utilization is 254 soldiers. Intended utilization is 212 Junior Enlisted and 21 Sergeants.</p> <p><u>CURRENT SITUATION:</u>    Currently, the installation has no enlisted dining facility and battalion headquarters facilities. There is no available company operations administrative space. The installation does not have adequate barracks space available to house the E-1 through E-5 soldiers who will be authorized to live on the installation.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, Fort Leavenworth will not have adequate administrative, barracks, and dining facilities to support the incoming military units that will operate the new Midwestern Regional Joint Level II (medium security) Correctional Facility.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles will be</p>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Military Working Dog Kennel	m2 (SF)	374.77 (    4,034)	1,273	(477)	IDS Installation	LS	--	--	(26)	EMCS Connections	LS	--	--	(250)	Antiterrorism Measures	LS	--	--	(1,111)	Building Information Systems	LS	--	--	(680)				Total	2,544
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																						
<u>PRIMARY FACILITY (CONTINUED)</u>																																										
Military Working Dog Kennel	m2 (SF)	374.77 (    4,034)	1,273	(477)																																						
IDS Installation	LS	--	--	(26)																																						
EMCS Connections	LS	--	--	(250)																																						
Antiterrorism Measures	LS	--	--	(1,111)																																						
Building Information Systems	LS	--	--	(680)																																						
			Total	2,544																																						

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Leavenworth, Kansas		
4.PROJECT TITLE  Barracks Complex		5.PROJECT NUMBER  64316

ADDITIONAL:        (CONTINUED)

integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

During the past two years, \$200,289.13 has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Leavenworth. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 0 personnel at this installation.

12.    SUPPLEMENTAL DATA:

A.    Estimated Design Data:

(1)    Status:

(a)    Date Design Started.....	SEP 2006
(b)    Percent Complete As Of January 2007.....	15.00
(c)    Date 35% Designed.....	MAR 2008
(d)    Date Design Complete.....	OCT 2008
(e)    Parametric Cost Estimating Used to Develop Costs	YES
(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:  
Fort Bliss

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

(a)    Production of Plans and Specifications.....	2,027
(b)    All Other Design Costs.....	358
(c)    Total Design Cost.....	2,385
(d)    Contract.....	1,908
(e)    In-house.....	477

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

(5)    Construction Start.....    APR 2008

(6)    Construction Completion.....    JUL 2009

1.COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE
ARMY		26 JAN 2007
3.INSTALLATION AND LOCATION		
Fort Leavenworth, Kansas		
4.PROJECT TITLE	5.PROJECT NUMBER	
Barracks Complex	64316	
12.    SUPPLEMENTAL DATA:    (CONTINUED)		
B.    Equipment associated with this project which will be provided from other appropriations:		
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated    Cost <u>Or Requested</u> <u>(\$000)</u>
	NA	
Installation Engineer:    Michael Bogner		
Phone Number:    913-684-8926		

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Fort Riley Kansas			4. COMMAND  US Army Forces Command (Installation Mgt Agency, Northwest Region)			5. AREA CONSTRUCTION COST INDEX  1.06

  

6. PERSONNEL STRENGTH:											
	PERMANENT			STUDENTS			SUPPORTED				
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF 30 SEP 2006	2698	11202	1858	0	10	0	50	177	4361	20,356	
B. END FY 2013	2925	13524	2136	0	10	0	47	171	4744	23,557	

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	40,755 ha (100,707 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	3,111,808
C. AUTHORIZATION NOT YET IN INVENTORY.....	464,066
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	28,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	118,600
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	244,642
H. GRAND TOTAL.....	3,967,116

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:				
CATEGORY	PROJECT		COST	DESIGN STATUS
CODE	NUMBER	PROJECT TITLE	(\$000)	START COMPLETE
178	55118	Digital Multipurpose Range Complex	28,000	12/2005 08/2007
TOTAL			28,000	

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
831	Advanced Waste Water Treatment	16,500
141	Brigade Complex	69,000
141	Battalion Complex	31,000
178	Shoot House	2,100
TOTAL		118,600
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
Provide the nation's Armed Forces with a sustaining base and a power projection platform, in support of National Objectives. Major functions include: Support and enable operational and training requirements of Maneuver units, support basic and advanced skill training for new soldiers; exercise command and control; provide for public safety and security; provide sound stewardship of installation resources and

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Riley, Kansas										
<p>10. MISSION OR MAJOR FUNCTIONS: (...CONTINUED)</p> <p>the environment; provide services/programs to enable readiness; execute community and family support services and programs; maintain and improve installation infrastructure.</p>										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Riley Kansas			4.PROJECT TITLE Digital Multipurpose Range Complex		
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  178	7.PROJECT NUMBER  55118	8.PROJECT COST (\$000) Auth                      28,000 Approp                    28,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					25,232
Digital Multipurpose Rng Cplx		LN	4 --	5645411	(22,582)
Range Operations Center		m2 (SF)	185.81 ( 2,000)	2,661	(494)
After Action Review Building		m2 (SF)	240.80 ( 2,592)	1,690	(407)
Ammo Breakdown Building		m2 (SF)	11.80 ( 127)	4,069	(48)
Latrine		m2 (SF)	18.02 ( 194)	8,905	(160)
Total from Continuation page					(1,541)
SUPPORTING FACILITIES					190
Electric Service		LS	--	--	(21)
Water, Sewer, Gas		LS	--	--	(18)
Site Imp(        ) Demo(        20)		LS	--	--	(20)
Information Systems		LS	--	--	(131)
ESTIMATED CONTRACT COST					25,422
CONTINGENCY PERCENT (5.00%)					1,271
SUBTOTAL					26,693
SUPV, INSP & OVERHEAD (5.70%)					1,522
TOTAL REQUEST					28,215
TOTAL REQUEST (ROUNDED)					28,000
INSTALLED EQT-OTHER APPROP					(19,157)
10.Description of Proposed Construction      Modernize an existing Multipurpose Range Complex to a modified Digital Multipurpose Range Complex that includes adding a maneuver lane and urban operation engagements. Upgrades consist of: increasing the size of the range, replacing existing targets, electrical downrange power and data lines; and adding new: targets, power, data lines, roads, fire breaks, machine gun bunkers, fighting trenches, breach walls, live fire villages, hasty battle positions, and mortar simulation devices. New Range Control facilities will consist of: the range operations center, after action review building, ammunition breakdown building, latrine, range operations and storage building, instrumentation dock, general instruction building, unit staging area, range operations and control area and building information systems. Targetry and instrumentation systems will be funded by Other Procurement, Army (OPA) appropriations. Supporting facilities include electric service, water, sewer and gas, and information systems. Demolish 3 Buildings (TOTAL 401 m2/4,316 SF). Air Conditioning (Estimated 53 kW/15 Tons).					
11. REQ:		4 LN	ADQT:	NONE	SUBSTD:
PROJECT:		2 LN			
Modernize an existing Multipurpose Range Complex to a Modified Digital Multipurpose Range Complex (M-DMPRC). (Current Mission)					



1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Fort Riley, Kansas		
4. PROJECT TITLE		5. PROJECT NUMBER
Digital Multipurpose Range Complex		55118
<u>9. COST ESTIMATES (CONTINUED)</u>		
Item	UM (M/E)	QUANTITY
		Unit COST
		Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>		
Range Operations and Storage	m2 (SF)	74.32 ( 800)    1,575    (117)
Instrumentation Dock	m2 (SF)	25.83 ( 278)    839.49    (22)
General Instruction Building	m2 (SF)	74.32 ( 800)    1,880    (140)
Unit Staging Area	m2 (SY)	5,665 ( 6,775)    10.88    (62)
Range Operations & Control Area	EA	1 --    1032310    (1,032)
Building Information Systems	LS	--    --    (168)
		Total    1,541
<u>REQUIREMENT:</u> The M-DMPRC supports Active Army, Army Reserves (USAR), National Guard (NG), and Air Force. Units require a collective live fire home station training facility for all elements of Fort Riley. Crews and dismounted soldiers train and test their ability to detect, identify, engage and defeat stationary and moving combined arms targets in both open and urban terrain environments. Units require tactical live fire operations independently of, or simultaneously with, supporting vehicles in free maneuver. They require training with sub-caliber and/or Training devices used to train and test armor, infantry and aviation elements on skills necessary to detect, identify, engage and defeat stationary and moving infantry and armor targets in a tactical array. Units require dismounted infantry platoon tactical live-fire operations either independently of, or simultaneously with, supporting vehicles. Current gunnery requires both Digital and Analog Communications Systems.		
<u>CURRENT SITUATION:</u> The digital requirements for combat vehicles are not being met. The existing range does not support digital targetry systems or feedback mechanisms organic to current digital weapon platforms. The existing range is not capable of processing digital information, nor does it possess the systems to provide digital situational feedback to units or receive digital reports. Present targetry will not interact with either the firing element or the Digitally Enhanced Range Operations Center Command and Control System. The existing Multi-Purpose Range Complex was designed for earlier weapon systems of lighter caliber and limited information gathering capability. The existing range is 4,000 meters in length, which does not meet training requirements. The current system is a simple command and reporting system, which does not lend itself to advanced simulation and integration into existing information systems. The existing range does not provide urban operations engagements and does not support required free maneuver gunnery needs of units supported at Fort Riley.		
<u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the soldiers of Fort Riley, and other active Army units, Reserve and National Guard will continue to train on inadequate analog ranges. These units will not train to		

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007																						
3. INSTALLATION AND LOCATION  Fort Riley, Kansas																								
4. PROJECT TITLE  Digital Multipurpose Range Complex	5. PROJECT NUMBER  55118																							
<p>IMPACT IF NOT PROVIDED:      (CONTINUED)</p> <p>standard, and units may enter future combat less than fully prepared to employ the full capabilities of the digitized weapons and equipment used by these soldiers.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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 style="padding-left: 20px;">A.    Estimated Design Data:</p> <p style="padding-left: 40px;">(1)    Status:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 60px;">(a)    Date Design Started.....</td> <td style="text-align: right; border-bottom: 1px solid black;">DEC 2005</td> </tr> <tr> <td style="padding-left: 60px;">(b)    Percent Complete As Of January 2007.....</td> <td style="text-align: right; border-bottom: 1px solid black;">45.00</td> </tr> <tr> <td style="padding-left: 60px;">(c)    Date 35% Designed.....</td> <td style="text-align: right; border-bottom: 1px solid black;">NOV 2006</td> </tr> <tr> <td style="padding-left: 60px;">(d)    Date Design Complete.....</td> <td style="text-align: right; border-bottom: 1px solid black;">AUG 2007</td> </tr> <tr> <td style="padding-left: 60px;">(e)    Parametric Cost Estimating Used to Develop Costs</td> <td style="text-align: right; border-bottom: 1px solid black;">YES</td> </tr> <tr> <td style="padding-left: 60px;">(f)    Type of Design Contract:    Design-bid-build</td> <td></td> </tr> </table> <p style="padding-left: 40px;">(2)    Basis:</p> <p style="padding-left: 60px;">(a)    Standard or Definitive Design:    YES</p> <p style="padding-left: 60px;">(b)    Where Most Recently Used:</p> <p style="padding-left: 80px;">Fort Stewart</p> <p style="padding-left: 40px;">(3)    Total Design Cost (c) = (a)+(b) OR (d)+(e):      (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 60px;">(a)    Production of Plans and Specifications.....</td> <td style="text-align: right; border-bottom: 1px solid black;">1,680</td> </tr> <tr> <td style="padding-left: 60px;">(b)    All Other Design Costs.....</td> <td style="text-align: right; border-bottom: 1px solid black;">560</td> </tr> <tr> <td style="padding-left: 60px;">(c)    Total Design Cost.....</td> <td style="text-align: right; border-bottom: 1px solid black;">2,240</td> </tr> <tr> <td style="padding-left: 60px;">(d)    Contract.....</td> <td style="text-align: right; border-bottom: 1px solid black;">1,792</td> </tr> <tr> <td style="padding-left: 60px;">(e)    In-house.....</td> <td style="text-align: right; border-bottom: 1px solid black;">448</td> </tr> </table>			(a)    Date Design Started.....	DEC 2005	(b)    Percent Complete As Of January 2007.....	45.00	(c)    Date 35% Designed.....	NOV 2006	(d)    Date Design Complete.....	AUG 2007	(e)    Parametric Cost Estimating Used to Develop Costs	YES	(f)    Type of Design Contract:    Design-bid-build		(a)    Production of Plans and Specifications.....	1,680	(b)    All Other Design Costs.....	560	(c)    Total Design Cost.....	2,240	(d)    Contract.....	1,792	(e)    In-house.....	448
(a)    Date Design Started.....	DEC 2005																							
(b)    Percent Complete As Of January 2007.....	45.00																							
(c)    Date 35% Designed.....	NOV 2006																							
(d)    Date Design Complete.....	AUG 2007																							
(e)    Parametric Cost Estimating Used to Develop Costs	YES																							
(f)    Type of Design Contract:    Design-bid-build																								
(a)    Production of Plans and Specifications.....	1,680																							
(b)    All Other Design Costs.....	560																							
(c)    Total Design Cost.....	2,240																							
(d)    Contract.....	1,792																							
(e)    In-house.....	448																							

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																				
ARMY		26 JAN 2007																				
3. INSTALLATION AND LOCATION																						
Fort Riley, Kansas																						
4. PROJECT TITLE	5. PROJECT NUMBER																					
Digital Multipurpose Range Complex	55118																					
12. SUPPLEMENTAL DATA: (Continued) A. Estimated Design Data: (Continued)  <div style="margin-left: 40px;"> (4) Construction Contract Award..... <u>FEB 2008</u>  (5) Construction Start..... <u>MAR 2008</u>  (6) Construction Completion..... <u>SEP 2009</u> </div> B. Equipment associated with this project which will be provided from other appropriations:  <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 35%;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left; width: 25%;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left; width: 25%;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: left; width: 15%;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Targetry &amp; Instrumentation System</td> <td>OPA</td> <td>2008</td> <td style="text-align: right;">2,000</td> </tr> <tr> <td>Targetry &amp; Instrumentation System</td> <td>OPA</td> <td>2009</td> <td style="text-align: right;">17,107</td> </tr> <tr> <td>Info Sys - ISC</td> <td>OPA</td> <td>2009</td> <td style="text-align: right;">50</td> </tr> <tr> <td colspan="3" style="text-align: right; padding-top: 10px;">TOTAL</td> <td style="text-align: right; border-top: 1px solid black; padding-top: 10px;">19,157</td> </tr> </tbody> </table>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	Targetry & Instrumentation System	OPA	2008	2,000	Targetry & Instrumentation System	OPA	2009	17,107	Info Sys - ISC	OPA	2009	50	TOTAL			19,157
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>																			
Targetry & Instrumentation System	OPA	2008	2,000																			
Targetry & Instrumentation System	OPA	2009	17,107																			
Info Sys - ISC	OPA	2009	50																			
TOTAL			19,157																			
Installation Engineer: Larry M. McGee Phone Number: 785-239-3906																						

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
-----	NUMBER	----- PROJECT TITLE -----	-----	-----	-----	-----
Kentucky		Fort Campbell (OCAR/SERO)				133
	63483	Indoor Range	5,000	5,000	C	135
	64903	Vehicle Maintenance Shop	49,000	49,000	C	138
		Subtotal Fort Campbell Part I	\$ 54,000	54,000		
		Fort Knox (TRADOC/SERO)				141
	66549	Cantonment Area Roads, Paved	6,700	6,700	C	143
		Subtotal Fort Knox Part I	\$ 6,700	6,700		
		* TOTAL MCA FOR Kentucky	\$ 60,700	60,700		

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																																													
3. INSTALLATION AND LOCATION  Fort Campbell Kentucky			4. COMMAND  US Army Forces Command (Installation Mgt Agency, Southeast Region)			5. AREA CONSTRUCTION COST INDEX  1.01																																												
6. PERSONNEL STRENGTH: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th colspan="3">PERMANENT</th> <th colspan="3">STUDENTS</th> <th colspan="3">SUPPORTED</th> <th></th> </tr> <tr> <th></th> <th>OFFICER</th> <th>ENLIST</th> <th>CIVIL</th> <th>OFFICER</th> <th>ENLIST</th> <th>CIVIL</th> <th>OFFICER</th> <th>ENLIST</th> <th>CIVIL</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>A. AS OF 30 SEP 2006</td> <td>3677</td> <td>24725</td> <td>1941</td> <td>14</td> <td>183</td> <td>0</td> <td>25</td> <td>176</td> <td>6130</td> <td>36,871</td> </tr> <tr> <td>B. END FY 2013</td> <td>3768</td> <td>24327</td> <td>2019</td> <td>19</td> <td>185</td> <td>0</td> <td>26</td> <td>131</td> <td>6611</td> <td>37,086</td> </tr> </tbody> </table>								PERMANENT			STUDENTS			SUPPORTED					OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	A. AS OF 30 SEP 2006	3677	24725	1941	14	183	0	25	176	6130	36,871	B. END FY 2013	3768	24327	2019	19	185	0	26	131	6611	37,086
	PERMANENT			STUDENTS			SUPPORTED																																											
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL																																								
A. AS OF 30 SEP 2006	3677	24725	1941	14	183	0	25	176	6130	36,871																																								
B. END FY 2013	3768	24327	2019	19	185	0	26	131	6611	37,086																																								
7. INVENTORY DATA (\$000) <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>A. TOTAL AREA.....</td> <td>42,573 ha</td> <td>(105,200 AC)</td> <td></td> </tr> <tr> <td>B. INVENTORY TOTAL AS OF 30 SEP 2006.....</td> <td></td> <td></td> <td style="text-align: right;">4,275,551</td> </tr> <tr> <td>C. AUTHORIZATION NOT YET IN INVENTORY.....</td> <td></td> <td></td> <td style="text-align: right;">862,268</td> </tr> <tr> <td>D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....</td> <td></td> <td></td> <td style="text-align: right;">54,000</td> </tr> <tr> <td>E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....</td> <td></td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....</td> <td></td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>G. REMAINING DEFICIENCY.....</td> <td></td> <td></td> <td style="text-align: right;">775,226</td> </tr> <tr> <td>H. GRAND TOTAL.....</td> <td></td> <td></td> <td style="text-align: right;">5,967,045</td> </tr> </tbody> </table>							A. TOTAL AREA.....	42,573 ha	(105,200 AC)		B. INVENTORY TOTAL AS OF 30 SEP 2006.....			4,275,551	C. AUTHORIZATION NOT YET IN INVENTORY.....			862,268	D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....			54,000	E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....			0	F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....			0	G. REMAINING DEFICIENCY.....			775,226	H. GRAND TOTAL.....			5,967,045												
A. TOTAL AREA.....	42,573 ha	(105,200 AC)																																																
B. INVENTORY TOTAL AS OF 30 SEP 2006.....			4,275,551																																															
C. AUTHORIZATION NOT YET IN INVENTORY.....			862,268																																															
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....			54,000																																															
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....			0																																															
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....			0																																															
G. REMAINING DEFICIENCY.....			775,226																																															
H. GRAND TOTAL.....			5,967,045																																															
8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">CATEGORY PROJECT</th> <th></th> <th>COST</th> <th colspan="2">DESIGN STATUS</th> </tr> <tr> <th>CODE</th> <th>NUMBER</th> <th>PROJECT TITLE</th> <th>(\$000)</th> <th>START</th> <th>COMPLETE</th> </tr> </thead> <tbody> <tr> <td>171</td> <td>63483</td> <td>Indoor Range</td> <td style="text-align: right;">5,000</td> <td>06/2006</td> <td>07/2007</td> </tr> <tr> <td>214</td> <td>64903</td> <td>Vehicle Maintenance Shop</td> <td style="text-align: right;">49,000</td> <td>03/2006</td> <td>09/2007</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td style="text-align: right;">54,000</td> <td colspan="2"></td> </tr> </tbody> </table>							CATEGORY PROJECT			COST	DESIGN STATUS		CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE	171	63483	Indoor Range	5,000	06/2006	07/2007	214	64903	Vehicle Maintenance Shop	49,000	03/2006	09/2007	TOTAL			54,000																
CATEGORY PROJECT			COST	DESIGN STATUS																																														
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE																																													
171	63483	Indoor Range	5,000	06/2006	07/2007																																													
214	64903	Vehicle Maintenance Shop	49,000	03/2006	09/2007																																													
TOTAL			54,000																																															
9. FUTURE PROJECT APPROPRIATIONS: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CATEGORY</th> <th></th> <th>COST</th> </tr> <tr> <th>CODE</th> <th>PROJECT TITLE</th> <th>(\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="3">A. REQUESTED IN THE FY 2009 PROGRAM: NONE</td> </tr> <tr> <td colspan="3">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE</td> </tr> <tr> <td colspan="3">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A</td> </tr> </tbody> </table>							CATEGORY		COST	CODE	PROJECT TITLE	(\$000)	A. REQUESTED IN THE FY 2009 PROGRAM: NONE			B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE			C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																															
CATEGORY		COST																																																
CODE	PROJECT TITLE	(\$000)																																																
A. REQUESTED IN THE FY 2009 PROGRAM: NONE																																																		
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE																																																		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																																																		
10. MISSION OR MAJOR FUNCTIONS: <p>Support and training of an Airborne (Air Assault) Division, the 160th Special Operations Aviation Regiment, 5th Special Forces Group, and other non-divisional support units. Ensure the most efficient utilization of resources to operate the installation and discharge the Fort Campbell area support mission. Ensure that Fort Campbell is prepared for mobilization. Provide command and control, and prepare designated units to rapidly deploy worldwide for the performance of combat, combat support, and combat service support missions as assigned.</p>																																																		

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007
INSTALLATION AND LOCATION: Fort Campbell, Kentucky		
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:		
		(\$000)
A. AIR POLLUTION		0
B. WATER POLLUTION		0
C. OCCUPATIONAL SAFETY AND HEALTH		0

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA			2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Campbell Kentucky				4.PROJECT TITLE  Indoor Range		
5.PROGRAM ELEMENT  22212A		6.CATEGORY CODE  171		7.PROJECT NUMBER  63483		8.PROJECT COST (\$000) Auth                      5,000 Approp                    5,000
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>						
Indoor Range		m2 (SF)	2,137 ( 23,000)	2,013	4,311 (4,301)	
Building Information Systems		LS	--	--	(10)	
<u>SUPPORTING FACILITIES</u>						
Electric Service		LS	--	--	197 (28)	
Water, Sewer, Gas		LS	--	--	(10)	
Paving, Walks, Curbs & Gutters		LS	--	--	(15)	
Site Imp( 129) Demo(        )		LS	--	--	(129)	
Information Systems		LS	--	--	(15)	
ESTIMATED CONTRACT COST					4,508	
CONTINGENCY PERCENT (5.00%)					225	
SUBTOTAL					4,733	
SUPV, INSP & OVERHEAD (5.70%)					270	
TOTAL REQUEST					5,003	
TOTAL REQUEST (ROUNDED)					5,000	
INSTALLED EQT-OTHER APPROP					( )	
10.Description of Proposed Construction      Construct a standard Army Special Operations Force (SOF) Indoor Range. Primary facilities include the indoor range and building information systems. Supporting facilities include: electric service, natural gas, water, sanitary sewer, access road, parking, fencing and exterior lighting, site preparation and improvements, and information systems. Air Conditioning (Estimated 141 kW/40 Tons).						
11. REQ:                      2,137 m2    ADQT:                      NONE                      SUBSTD:                      NONE PROJECT:   Construct a standard Special Operations Force (SOF) Indoor Range. (Current Mission) REQUIREMENT:   The Army Special Operations Forces indoor range provides realistic and challenging concurrent training for a secure all-weather weapons training facility supporting initial and sustainment live-fire, reducing the exposure/signature of the unit. CURRENT SITUATION:   No training facility of this type currently exists at Fort Campbell. Existing training facilities do not support multi-faceted requirements of indoor range environments for realistic training. Due to the nature of the types of weapons used by Special Operations Forces, the requirement for indoor training involves special safety features not normally						



1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Campbell, Kentucky		
4. PROJECT TITLE  Indoor Range		5. PROJECT NUMBER  63483
<p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>found within traditional training facilities. The Army Standard Design for this facility type is being adopted from a project at the FBI's Law Enforcement Training Center and this project will be used as the standard for all the other Indoor Ranges in the FY2008 program.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the Soldiers of the Special Operations community that rely on Fort Campbell for training will not be able to fully exercise small arms gunnery engagement procedures. The Soldiers and units will not receive complete exposure to training standards, causing an adverse impact to small arms combat 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	JUN 2006	
(b) Percent Complete As Of January 2007.....	25.00	
(c) Date 35% Designed.....	FEB 2007	
(d) Date Design Complete.....	JUL 2007	
(e) Parametric Cost Estimating Used to Develop Costs	YES	
(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.....	276	



1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Campbell Kentucky			4.PROJECT TITLE Vehicle Maintenance Shop		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  214	7.PROJECT NUMBER  64903	8.PROJECT COST (\$000) Auth                      49,000 Approp                    49,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					35,318
Vehicle Maintenance Shops		m2 (SF)	13,114 ( 141,160)	1,856	(24,336)
Organizational Storage		m2 (SF)	2,954 ( 31,800)	813.75	(2,404)
Oil Storage Building		m2 (SF)	379.04 ( 4,080)	1,011	(383)
UAV Maint. & Storage Facility		m2 (SF)	501.68 ( 5,400)	1,424	(714)
Organizational Vehicle Parking		m2 (SY)	87,725 ( 104,918)	70.56	(6,190)
Total from Continuation page					(1,291)
<u>SUPPORTING FACILITIES</u>					6,795
Electric Service		LS	--	--	(767)
Water, Sewer, Gas		LS	--	--	(518)
Paving, Walks, Curbs & Gutters		LS	--	--	(159)
Storm Drainage		LS	--	--	(966)
Site Imp( 3,614) Demo(            )		LS	--	--	(3,614)
Information Systems		LS	--	--	(771)
ESTIMATED CONTRACT COST					42,113
CONTINGENCY PERCENT (5.00%)					2,106
SUBTOTAL					44,219
SUPV, INSP & OVERHEAD (5.70%)					2,520
DESIGN/BUILD - DESIGN COST					1,769
TOTAL REQUEST					48,508
TOTAL REQUEST (ROUNDED)					49,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct four medium standard design tactical vehicle maintenance shops for a Brigade Combat Team (BCT) maintenance complex. Project includes the vehicle maintenance shops, organizational storage, oil storage, organizational parking facilities and unmanned aerial vehicle maintenance and storage. Vehicle Maintenance Shops include one 35-ton crane and three 10-ton cranes. Work will include connection to the energy monitoring and control systems (EMCS), fire alarm detection and reporting systems, and installation intrusion detection system (IDS). Supporting facilities include utilities; paving, walks, curbs and gutters; parking; access roads; storm drainage; information systems; landscaping and site improvements. Heating and air conditioning will be provided by self contained units. Antiterrorism measures will be incorporated into the building and site construction. Access for individuals with disabilities will be provided in public areas. Air Conditioning (Estimated 281 kW/80 Tons).					
11. REQ:                      119,962 m2    ADQT:                      62,895 m2    SUBSTD:                      57,068 m2					
PROJECT: Construct four standard design tactical vehicle maintenance shops. (Current Mission)					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007																																			
3. INSTALLATION AND LOCATION  Fort Campbell, Kentucky																																					
4. PROJECT TITLE  Vehicle Maintenance Shop		5. PROJECT NUMBER  64903																																			
<p>9. COST ESTIMATES (CONTINUED)</p> <table> <thead> <tr> <th>Item</th> <th>UM (M/E)</th> <th>QUANTITY</th> <th>Unit COST</th> <th>Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>IDS Installation</td> <td>LS</td> <td>--</td> <td>--</td> <td>(48)</td> </tr> <tr> <td>EMCS Connection</td> <td>LS</td> <td>--</td> <td>--</td> <td>(185)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td>--</td> <td>(424)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td>--</td> <td>(634)</td> </tr> <tr> <td colspan="4">Total</td> <td>1,291</td> </tr> </tbody> </table> <p><u>REQUIREMENT:</u> This project is required to support the stationing of a brigade combat team as part of the Army Force Modernization Initiative at Fort Campbell. This project will provide tactical vehicle maintenance shops, organizational storage, and organizational parking facilities that comply with the current Department of the Army standards. This project will provide facilities to accommodate the restructuring of forces as part of Army Modular Force Transformation at Fort Campbell.</p> <p><u>CURRENT SITUATION:</u> Adequate existing facilities are not available to support this stationing action. All existing facilities suitable for use under these facility category types are fully utilized.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the Army will not be able to fully accomplish the stationing of the 2nd Brigade Combat Team into adequate permanent facilities at Fort Campbell, Kentucky.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					IDS Installation	LS	--	--	(48)	EMCS Connection	LS	--	--	(185)	Antiterrorism Measures	LS	--	--	(424)	Building Information Systems	LS	--	--	(634)	Total				1,291
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																	
<u>PRIMARY FACILITY (CONTINUED)</u>																																					
IDS Installation	LS	--	--	(48)																																	
EMCS Connection	LS	--	--	(185)																																	
Antiterrorism Measures	LS	--	--	(424)																																	
Building Information Systems	LS	--	--	(634)																																	
Total				1,291																																	

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE								
ARMY		26 JAN 2007								
3. INSTALLATION AND LOCATION										
Fort Campbell, Kentucky										
4. PROJECT TITLE		5. PROJECT NUMBER								
Vehicle Maintenance Shop		64903								
12. SUPPLEMENTAL DATA: <div style="margin-left: 20px;"> A. Estimated Design Data: <div style="margin-left: 20px;"> (1) Status: <div style="margin-left: 20px;"> (a) Date Design Started..... <u>MAR 2006</u>  (b) Percent Complete As Of January 2007..... <u>30.00</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>YES</u>  (f) Type of Design Contract: Design-build </div> </div> <div style="margin-left: 20px;"> (2) Basis: <div style="margin-left: 20px;"> (a) Standard or Definitive Design: YES  (b) Where Most Recently Used:  Fort Bliss </div> </div> <div style="margin-left: 20px;"> (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000) <div style="margin-left: 20px;"> (a) Production of Plans and Specifications..... <u>1,071</u>  (b) All Other Design Costs..... <u>189</u>  (c) Total Design Cost..... <u>1,260</u>  (d) Contract..... <u>252</u>  (e) In-house..... <u>1,008</u> </div> </div> <div style="margin-left: 20px;"> (4) Construction Contract Award..... <u>DEC 2007</u>  (5) Construction Start..... <u>JAN 2008</u>  (6) Construction Completion..... <u>APR 2009</u> </div> </div> <div style="margin-left: 20px; margin-top: 20px;"> B. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: left;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center; padding: 10px 0;">NA</td> </tr> </tbody> </table> </div>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
NA										

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																																																									
3. INSTALLATION AND LOCATION  Fort Knox Kentucky			4. COMMAND  US Army Training and Doctrine Command (Installation Mgt Agency, Southeast Region)			5. AREA CONSTRUCTION COST INDEX  1.05																																																								
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">6. PERSONNEL STRENGTH:</td> <td colspan="2" style="text-align: center;">PERMANENT</td> <td colspan="2" style="text-align: center;">STUDENTS</td> <td colspan="2" style="text-align: center;">SUPPORTED</td> </tr> <tr> <td></td> <td style="text-align: center;">OFFICER</td> <td style="text-align: center;">ENLIST</td> <td style="text-align: center;">CIVIL</td> <td style="text-align: center;">OFFICER</td> <td style="text-align: center;">ENLIST</td> <td style="text-align: center;">CIVIL</td> </tr> <tr> <td style="text-align: left;">A. AS OF 30 SEP 2006</td> <td style="text-align: center;">1110</td> <td style="text-align: center;">5637</td> <td style="text-align: center;">3229</td> <td style="text-align: center;">389</td> <td style="text-align: center;">7390</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="text-align: left;">B. END FY 2013</td> <td style="text-align: center;">1412</td> <td style="text-align: center;">7017</td> <td style="text-align: center;">4586</td> <td style="text-align: center;">43</td> <td style="text-align: center;">130</td> <td style="text-align: center;">87</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">276</td> <td style="text-align: center;">1363</td> <td style="text-align: center;">5054</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">24,448</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">450</td> <td style="text-align: center;">1664</td> <td style="text-align: center;">4659</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">20,048</td> </tr> </table>							6. PERSONNEL STRENGTH:	PERMANENT		STUDENTS		SUPPORTED			OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	A. AS OF 30 SEP 2006	1110	5637	3229	389	7390	0	B. END FY 2013	1412	7017	4586	43	130	87					276	1363	5054							24,448					450	1664	4659							20,048
6. PERSONNEL STRENGTH:	PERMANENT		STUDENTS		SUPPORTED																																																									
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL																																																								
A. AS OF 30 SEP 2006	1110	5637	3229	389	7390	0																																																								
B. END FY 2013	1412	7017	4586	43	130	87																																																								
				276	1363	5054																																																								
						24,448																																																								
				450	1664	4659																																																								
						20,048																																																								
<p style="text-align: center;">7. INVENTORY DATA (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">A. TOTAL AREA.....</td> <td style="width: 20%; text-align: center;">44,156 ha</td> <td style="width: 20%; text-align: center;">(109,111 AC)</td> </tr> <tr> <td>B. INVENTORY TOTAL AS OF 30 SEP 2006.....</td> <td></td> <td style="text-align: right;">3,513,149</td> </tr> <tr> <td>C. AUTHORIZATION NOT YET IN INVENTORY.....</td> <td></td> <td style="text-align: right;">218,630</td> </tr> <tr> <td>D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....</td> <td></td> <td style="text-align: right;">6,700</td> </tr> <tr> <td>E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>G. REMAINING DEFICIENCY.....</td> <td></td> <td style="text-align: right;">485,343</td> </tr> <tr> <td>H. GRAND TOTAL.....</td> <td></td> <td style="text-align: right;">4,223,822</td> </tr> </table>							A. TOTAL AREA.....	44,156 ha	(109,111 AC)	B. INVENTORY TOTAL AS OF 30 SEP 2006.....		3,513,149	C. AUTHORIZATION NOT YET IN INVENTORY.....		218,630	D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....		6,700	E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....		0	F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....		0	G. REMAINING DEFICIENCY.....		485,343	H. GRAND TOTAL.....		4,223,822																																
A. TOTAL AREA.....	44,156 ha	(109,111 AC)																																																												
B. INVENTORY TOTAL AS OF 30 SEP 2006.....		3,513,149																																																												
C. AUTHORIZATION NOT YET IN INVENTORY.....		218,630																																																												
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....		6,700																																																												
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....		0																																																												
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....		0																																																												
G. REMAINING DEFICIENCY.....		485,343																																																												
H. GRAND TOTAL.....		4,223,822																																																												
<p>8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">CATEGORY</td> <td style="width: 15%;">PROJECT</td> <td style="width: 40%;"></td> <td style="width: 15%;">COST</td> <td style="width: 15%;">DESIGN STATUS</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">(\$000)</td> <td style="text-align: center;">START COMPLETE</td> </tr> <tr> <td>851</td> <td>66549</td> <td>Cantonment Area Roads, Paved</td> <td style="text-align: right;">6,700</td> <td style="text-align: center;">07/2006 10/2007</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td style="text-align: right;">6,700</td> <td></td> </tr> </table>							CATEGORY	PROJECT		COST	DESIGN STATUS				(\$000)	START COMPLETE	851	66549	Cantonment Area Roads, Paved	6,700	07/2006 10/2007	TOTAL			6,700																																					
CATEGORY	PROJECT		COST	DESIGN STATUS																																																										
			(\$000)	START COMPLETE																																																										
851	66549	Cantonment Area Roads, Paved	6,700	07/2006 10/2007																																																										
TOTAL			6,700																																																											
<p>9. FUTURE PROJECT APPROPRIATIONS:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">CATEGORY</td> <td style="width: 40%;"></td> <td style="width: 45%;">COST</td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">(\$000)</td> </tr> <tr> <td colspan="3">A. REQUESTED IN THE FY 2009 PROGRAM: NONE</td> </tr> <tr> <td colspan="3">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE</td> </tr> <tr> <td colspan="3">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A</td> </tr> </table>							CATEGORY		COST			(\$000)	A. REQUESTED IN THE FY 2009 PROGRAM: NONE			B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE			C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																																											
CATEGORY		COST																																																												
		(\$000)																																																												
A. REQUESTED IN THE FY 2009 PROGRAM: NONE																																																														
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE																																																														
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																																																														
<p>10. MISSION OR MAJOR FUNCTIONS:</p> <p>Fort Knox houses the following: Headquarters Fort Knox, USA Armor School, USAARMC Headquarters Commandant/Commander of Troops, 1st Armor Training Brigade, HQ USA Recruiting Command, USA Accessions Support Bde, 16th Cavalry Regiment, Unit of Action Maneuver Battle Lab, Fort Knox MEDDAC, Fort Knox DENTAC, 46th AG Battalion(Reception), US Army Research Institute, USA Test &amp; Evaluation Command, U.S. Army Second ROTC Region, U.S. Army ROTC Cadet Command, Logistical Assistance and Protection of Gold Depository, Det 5, USA NCO Academy/Drill Sergeant School, U.S. Army Legal Services Agency, AMC Logistic Assistance Office - Fort Knox, Fort Knox District, Third Region, USACIDC, U.S. Army TMDE Support Operation, Summer Training, Reserve and National Guard Training Support, Support of Civilian Components.</p>																																																														

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Knox, Kentucky										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Knox Kentucky			4.PROJECT TITLE Cantonment Area Roads, Paved		
5.PROGRAM ELEMENT  85796A	6.CATEGORY CODE  851	7.PROJECT NUMBER  66549	8.PROJECT COST (\$000) Auth                      6,700 Approp                    6,700		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Road Improvements	m2 (SY)	38,072 ( 45,534)	35.61	4,993 (1,356)	
Curbs and Gutters	m (LF)	10,668 ( 35,000)	94.98	(1,013)	
Bike Path	LS	--	--	(737)	
Storm Drainage Improvements	LS	--	--	(1,810)	
Traffic Control	LS	--	--	(77)	
<u>SUPPORTING FACILITIES</u>					
Electric Service	LS	--	--	1,004 (307)	
Site Imp( 697) Demo( )	LS	--	--	(697)	
ESTIMATED CONTRACT COST				5,997	
CONTINGENCY PERCENT (5.00%)				300	
SUBTOTAL				6,297	
SUPV, INSP & OVERHEAD (5.70%)				359	
TOTAL REQUEST				6,656	
TOTAL REQUEST (ROUNDED)				6,700	
INSTALLED EQT-OTHER APPROP				(0)	
10.Description of Proposed Construction      Widen the access corridor to four traffic lanes on Fort Knox from the reservation boundary at Wilson Road to the intersection at Eisenhower Boulevard. Project includes installing a bike path, improving drainage, upgrading traffic signals, moving utility lines, installing curb and gutters and reflectorized pavement markings. Supporting facilities include site preparation and improvements, and electrical service.					
11. REQ:                      38,072 m2    ADQT:                      NONE                      SUBSTD:                      NONE					
PROJECT: Construct Road access corridor improvements. (Current Mission)					
REQUIREMENT: Project is required to provide increased traffic volume capacity and safety for large increases in traffic through the area resulting from newly assigned missions due to Army Transformation. With these major operational transitions, Fort Knox is shifting from a largely trainee population with few personal vehicles to a more permanent party and civilian employee population whose primary mode of transportation is their personal vehicles. Fort Knox will begin construction of the Army's Human Resources Center of Expertise along this Wilson Road corridor in 2007. This major office complex will bring several thousand additional vehicles into the area when completed. The installation is currently constructing a large new family					



1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Knox, Kentucky		
4. PROJECT TITLE  Cantonment Area Roads, Paved		5. PROJECT NUMBER  66549
<p>REQUIREMENT: (CONTINUED)</p> <p>housing area along Wilson Road with plans for future construction of housing under the Army's Residential Communities Initiative (RCI). Fort Knox is planning to house several new mission military units along this corridor as part of Army Transformation's initiative to return units from Europe and Korea. Additionally, Fort Knox will house a newly activated Engineer Battalion (800 personnel) and an Infantry Brigade Combat Team (3500 personnel), as well as two major Army Reserve headquarters in adjacent areas of the installation. These multiple stationing actions will dramatically change the demographics of the post population and greatly increase the daily volume of traffic.</p> <p>CURRENT SITUATION: The Wilson Road access corridor is a major commuter route through the eastern portion of the cantonment area connecting with multiple arterial routes feeding the rest of the cantonment area. The Wilson Road access control point (entrance gate) is located at the southern end of this corridor providing direct access to the adjacent civilian community of Radcliffe, Kentucky. Currently, Wilson Road is a two-lane road except for one limited stretch that has four lanes. Large sections along the length of this road have drainage problems.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, the increased traffic converging on this limited traffic corridor will overwhelm the capability to move vehicles in a timely manner, causing major delays. Inability to reach these multiple new mission complexes will severely limit the operational effectiveness of the missions and hamper their ability to attract and retain qualified employees. Delays at the installation boundary may create unsafe traffic backups in the local civilian community.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Knox, Kentucky		
4. PROJECT TITLE  Cantonment Area Roads, Paved		5. PROJECT NUMBER  66549

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	JUL 2006
(b) Percent Complete As Of January 2007.....	25.00
(c) Date 35% Designed.....	MAR 2007
(d) Date Design Complete.....	OCT 2007
(e) Parametric Cost Estimating Used to Develop Costs	YES
(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.....	315
(b) All Other Design Costs.....	252
(c) Total Design Cost.....	567
(d) Contract.....	315
(e) In-house.....	252

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

(5) Construction Start..... FEB 2008

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

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NONE			

Installation Engineer: Joseph T. Hutchins, Jr.

Phone Number: 502-624-2151

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Missouri		Fort Leonard Wood (TRADOC/NWRO)			149
	58299	Modified Record Fire Range	3,800	3,800	C 151
	58303	Modified Record Fire Range	4,000	4,000	C 155
			-----	-----	
		Subtotal Fort Leonard Wood Part I	\$ 7,800	7,800	
		* TOTAL MCA FOR Missouri	\$ 7,800	7,800	

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Fort Leonard Wood Missouri			4. COMMAND  US Army Training and Doctrine Command (Installation Mgt Agency, Northwest Region)			5. AREA CONSTRUCTION COST INDEX  1.12

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	761	4532	2293	731	16423	89	70	1666	3753	30,318
B. END FY 2013	626	4068	2504	775	19327	9	63	1624	3759	32,755

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	25,605 ha (63,270 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	2,931,103
C. AUTHORIZATION NOT YET IN INVENTORY.....	221,329
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	7,800
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	2,350
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	991,600
H. GRAND TOTAL.....	4,154,182

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:					
CATEGORY PROJECT				COST	DESIGN STATUS
CODE	NUMBER	PROJECT TITLE		(\$000)	START COMPLETE
178	58303	Modified Record Fire Range		4,000	12/2005 07/2007
178	58299	Modified Record Fire Range		3,800	12/2005 07/2007
TOTAL				7,800	

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
178	Urban Assault Course	2,350
TOTAL		2,350
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
Provides support and facilities for a US Army Training Center, US Army Engineer School, US Army Chemical School, US Army Military Police School, US Army Reception Station, Noncommissioned Officer Academy/Drill Sergeant School, US Army Hospital, major combat and combat support forces and other tenant activities. Supports Reserve Components and other satellited activities and units.

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Leonard Wood, Missouri										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY	FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Leonard Wood Missouri			4.PROJECT TITLE  Modified Record Fire Range	
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  178	7.PROJECT NUMBER  58299	8.PROJECT COST (\$000) Auth                      3,800 Approp                    3,800	
9.COST ESTIMATES				
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>				3,234
Modified Record Fire Range	FP	16 --	157,117	(2,514)
Range Operations & Control Area	EA	1 --	56,849	(57)
Operations/Storage Building	m2 (SF)	74.32 (      800)	1,646	(122)
General Instruction Building	m2 (SF)	74.32 (      800)	1,417	(105)
Latrine	m2 (SF)	18.58 (      200)	3,973	(74)
Total from Continuation page				(362)
<u>SUPPORTING FACILITIES</u>				197
Electric Service	LS	--	--	(51)
Water, Sewer, Gas	LS	--	--	(48)
Site Imp(      16) Demo(      )	LS	--	--	(16)
Information Systems	LS	--	--	(82)
ESTIMATED CONTRACT COST				3,431
CONTINGENCY PERCENT (5.00%)				172
SUBTOTAL				3,603
SUPV, INSP & OVERHEAD (5.70%)				205
TOTAL REQUEST				3,808
TOTAL REQUEST (ROUNDED)				3,800
INSTALLED EQT-OTHER APPROP				()
10.Description of Proposed Construction      Upgrade existing range to a Modified Record Fire (MRF) Range. Primary facilities include the MRF range upgrade, range operations and control area, operations/storage building, general instruction building, ammo breakdown building, range control tower, covered mess, latrine, bleacher enclosure, and building information systems. Supporting facilities include electrical service, water, sanitary sewer, site improvements and information systems. Antiterrorism measures will be provided. Air Conditioning (Estimated 21 kW/6 Tons).				
11. REQ:                      32 FP    ADQT:                      NONE                      SUBSTD:                      16 FP				
PROJECT: Upgrade existing range to a Modified Record Fire Range. (Current Mission).				
REQUIREMENT: This project is required to support annual weapons training at Fort Leonard Wood with an annual training load of over 49,000 soldiers. This is one of Fort Leonard Wood's most critical training facility requirements. 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	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																																													
ARMY		26 JAN 2007																																													
3. INSTALLATION AND LOCATION																																															
Fort Leonard Wood, Missouri																																															
4. PROJECT TITLE		5. PROJECT NUMBER																																													
Modified Record Fire Range		58299																																													
<u>9. COST ESTIMATES (CONTINUED)</u> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: left;">Unit COST</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Bleacher Enclosure</td> <td>m2 (SF)</td> <td>54.44 ( 586)</td> <td>1,664</td> <td>(91)</td> </tr> <tr> <td>Covered Mess</td> <td>m2 (SF)</td> <td>72 ( 775)</td> <td>1,042</td> <td>(75)</td> </tr> <tr> <td>Ammo Breakdown Building</td> <td>m2 (SF)</td> <td>11.15 ( 120)</td> <td>3,885</td> <td>(43)</td> </tr> <tr> <td>Range Control Tower</td> <td>m2 (SF)</td> <td>23.78 ( 256)</td> <td>5,387</td> <td>(128)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td>--</td> <td>(5)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td>--</td> <td>(20)</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: right;">Total</td> <td style="text-align: right;">362</td> </tr> </tbody> </table>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Bleacher Enclosure	m2 (SF)	54.44 ( 586)	1,664	(91)	Covered Mess	m2 (SF)	72 ( 775)	1,042	(75)	Ammo Breakdown Building	m2 (SF)	11.15 ( 120)	3,885	(43)	Range Control Tower	m2 (SF)	23.78 ( 256)	5,387	(128)	Antiterrorism Measures	LS	--	--	(5)	Building Information Systems	LS	--	--	(20)				Total	362
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																											
<u>PRIMARY FACILITY (CONTINUED)</u>																																															
Bleacher Enclosure	m2 (SF)	54.44 ( 586)	1,664	(91)																																											
Covered Mess	m2 (SF)	72 ( 775)	1,042	(75)																																											
Ammo Breakdown Building	m2 (SF)	11.15 ( 120)	3,885	(43)																																											
Range Control Tower	m2 (SF)	23.78 ( 256)	5,387	(128)																																											
Antiterrorism Measures	LS	--	--	(5)																																											
Building Information Systems	LS	--	--	(20)																																											
			Total	362																																											
<u>REQUIREMENT: (CONTINUED)</u> widths. Fort Leonard Wood supports Basic Combat Training, One Station Unit Training, Engineer School, Military Police School, and Chemical Schools for the U.S. Army. Modern, dense target training environments are important skill qualifiers for individual soldiers.																																															
<u>CURRENT SITUATION:</u> The current need is not fully met. Individual weapons training is accomplished on a nonstandard range which results in longer range periods and nonstandard weapons techniques in order to adjust to range physical limitations. The tenets of initial entry training is to instill standards and consistent discipline of process. Nonstandard training ranges defeats this basic training tenet. Current lanes are not standard width reducing target acquisition opportunities requiring adjustments to engagement scenarios. Target systems are old generation and do not recover as quickly as more modern systems. Target nonresponsiveness or inoperation defeats training discipline standards. This reduces throughput and requires longer training events. The goal of weapons training is focused on applying steel on target. Nonstandard ranges with limited engagement opportunities restricts this goal.																																															
<u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, over 36,000 Individual Entry Training (IET) and 13,000 US Army Forces Command (FORSCOM), Reserve, and National Guard soldiers will not be able to train to current standards and requirements. Soldiers will continue to train on sub and nonstandard training facilities.																																															
<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																																															

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Leonard Wood, Missouri		
4.PROJECT TITLE  Modified Record Fire Range		5.PROJECT NUMBER  58299
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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....        40.00 (c)    Date 35% Designed.....        DEC 2006 (d)    Date Design Complete.....        JUL 2007 (e)    Parametric Cost Estimating Used to Develop Costs        YES (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.....        228 (b)    All Other Design Costs.....        76 (c)    Total Design Cost.....        304 (d)    Contract.....        243 (e)    In-house.....        61		
(4)    Construction Contract Award.....        MAR 2008		
(5)    Construction Start.....        APR 2008		
(6)    Construction Completion.....        APR 2009		

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007								
3.INSTALLATION AND LOCATION  Fort Leonard Wood, Missouri										
4.PROJECT TITLE  Modified Record Fire Range		5.PROJECT NUMBER  58299								
<p>12.    SUPPLEMENTAL DATA:    (CONTINUED)</p> <p>      B.    Equipment associated with this project which will be provided from       other appropriations:</p> <table><thead><tr><th><u>Equipment</u> <u>Nomenclature</u></th><th><u>Procuring</u> <u>Appropriation</u></th><th><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th><th><u>Cost</u> <u>(\$000)</u></th></tr></thead><tbody><tr><td colspan="4">NA</td></tr></tbody></table>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
NA										
<p>Installation Engineer:    Roy Bethel</p> <p>Phone Number:    573-596-0840</p>										

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Leonard Wood Missouri			4.PROJECT TITLE Modified Record Fire Range		
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  178	7.PROJECT NUMBER  58303	8.PROJECT COST (\$000) Auth                      4,000 Approp                    4,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNITCOST	COST (\$000)
<u>PRIMARY FACILITY</u>					3,348
Modified Record Fire Range		FP	16 --	163,709	(2,619)
Range Operations & Control Area		EA	1 --	65,676	(66)
Operations/Storage Building		m2 (SF)	74.32 ( 800)	1,646	(122)
General Instruction Building		m2 (SF)	74.32 ( 800)	1,417	(105)
Latrine		m2 (SF)	18.58 ( 200)	3,973	(74)
Total from Continuation page					(362)
<u>SUPPORTING FACILITIES</u>					272
Electric Service		LS	--	--	(56)
Water, Sewer, Gas		LS	--	--	(62)
Site Imp( 16) Demo( 39)		LS	--	--	(55)
Information Systems		LS	--	--	(99)
ESTIMATED CONTRACT COST					3,620
CONTINGENCY PERCENT (5.00%)					181
SUBTOTAL					3,801
SUPV, INSP & OVERHEAD (5.70%)					217
TOTAL REQUEST					4,018
TOTAL REQUEST (ROUNDED)					4,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Upgrade existing range to a Modified Record Fire (MRF) range. Primary facilities include the MRF range upgrade, range operations and control area, range control tower, operations/storage building, general instruction building, ammo breakdown building, covered mess, latrine, bleacher enclosure and building information systems. Support facilities include electrical power, water, sanitary sewer, site improvements and information systems. Antiterrorism protection measures will be provided. Demolish 10 Buildings (TOTAL 754 m2/8,119 SF). Air Conditioning (Estimated 21 kW/6 Tons).					
11. REQ:                      32 FP    ADQT:                      NONE                      SUBSTD:                      16 FP					
PROJECT:    Upgrade existing range to a Modified Record Fire Range at Fort Leonard Wood. (Current Mission)					
REQUIREMENT:    This project is required to support annual weapons training at Fort Leonard Wood with an annual training load of over 49,000 soldiers. This is one of Fort Leonard Wood's most critical training facility requirements. 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					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007																																													
3. INSTALLATION AND LOCATION  Fort Leonard Wood, Missouri																																															
4. PROJECT TITLE  Modified Record Fire Range		5. PROJECT NUMBER  58303																																													
<p>9. <u>COST ESTIMATES (CONTINUED)</u></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: left;">Unit COST</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Bleacher Enclosure</td> <td>m2 (SF)</td> <td>54.44 ( 586)</td> <td>1,664</td> <td>(91)</td> </tr> <tr> <td>Covered Mess</td> <td>m2 (SF)</td> <td>72 ( 775)</td> <td>1,042</td> <td>(75)</td> </tr> <tr> <td>Ammo Breakdown Building</td> <td>m2 (SF)</td> <td>11.15 ( 120)</td> <td>3,885</td> <td>(43)</td> </tr> <tr> <td>Range Control Tower</td> <td>m2 (SF)</td> <td>23.78 ( 256)</td> <td>5,387</td> <td>(128)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td>--</td> <td>(5)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td>--</td> <td>(20)</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">Total</td> <td style="border-top: 1px solid black;">362</td> </tr> </tbody> </table> <p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>combines the capabilities of multiple ranges using target densities and lane widths. Fort Leonard Wood supports Basic Combat Training, One Station Unit Training, Engineer School, Military Police School, and Chemical Schools for the U.S. Army. Modern, dense target training environments are important skill qualifiers for individual soldiers.</p> <p><u>CURRENT SITUATION:</u> The current need is not fully met. Individual weapons training is accomplished on a nonstandard range that results in longer range periods and nonstandard weapons techniques in order to adjust to range physical limitations. The tenets of initial entry training is to instill standards and consistent discipline of process. Nonstandard training ranges defeats this basic training tenet. Current lanes are not standard width reducing target acquisition opportunities requiring adjustments to engagement scenarios. Target systems are old generation and do not recover as quickly as more modern systems. Target nonresponsiveness or inoperation defeats training discipline standards. This reduces throughput and requires longer training events. The goal of weapons training is focused on applying steel on target. Nonstandard ranges with limited engagement opportunities restricts this goal.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, over 36,000 Individual Entry Training (IET) and 13,000 US Army Forces Command (FORSCOM), Reserve, and National Guard soldiers will not be able to train to current standards and requirements. Soldiers will continue to train on sub and nonstandard training facilities.</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>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Bleacher Enclosure	m2 (SF)	54.44 ( 586)	1,664	(91)	Covered Mess	m2 (SF)	72 ( 775)	1,042	(75)	Ammo Breakdown Building	m2 (SF)	11.15 ( 120)	3,885	(43)	Range Control Tower	m2 (SF)	23.78 ( 256)	5,387	(128)	Antiterrorism Measures	LS	--	--	(5)	Building Information Systems	LS	--	--	(20)				Total	362
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																											
<u>PRIMARY FACILITY (CONTINUED)</u>																																															
Bleacher Enclosure	m2 (SF)	54.44 ( 586)	1,664	(91)																																											
Covered Mess	m2 (SF)	72 ( 775)	1,042	(75)																																											
Ammo Breakdown Building	m2 (SF)	11.15 ( 120)	3,885	(43)																																											
Range Control Tower	m2 (SF)	23.78 ( 256)	5,387	(128)																																											
Antiterrorism Measures	LS	--	--	(5)																																											
Building Information Systems	LS	--	--	(20)																																											
			Total	362																																											

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Leonard Wood, Missouri		
4.PROJECT TITLE  Modified Record Fire Range		5.PROJECT NUMBER  58303
<p>ADDITIONAL:        (CONTINUED)</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>DEC 2005</u>
(b)	Percent Complete As Of January 2007.....	<u>40.00</u>
(c)	Date 35% Designed.....	<u>DEC 2006</u>
(d)	Date Design Complete.....	<u>JUL 2007</u>
(e)	Parametric Cost Estimating Used to Develop Costs	<u>YES</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>240</u>
(b)	All Other Design Costs.....	<u>80</u>
(c)	Total Design Cost.....	<u>320</u>
(d)	Contract.....	<u>256</u>
(e)	In-house.....	<u>64</u>
(4)	Construction Contract Award.....	<u>MAR 2008</u>
(5)	Construction Start.....	<u>APR 2008</u>
(6)	Construction Completion.....	<u>APR 2009</u>

1.COMONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE								
ARMY		26 JAN 2007								
3.INSTALLATION AND LOCATION										
Fort Leonard Wood, Missouri										
4.PROJECT TITLE	5.PROJECT NUMBER									
Modified Record Fire Range	58303									
<p>12.    SUPPLEMENTAL DATA:    (CONTINUED)</p> <p>      B.    Equipment associated with this project which will be provided from other appropriations:</p> <table> <thead> <tr> <th><u>Equipment</u> <u>Nomenclature</u></th> <th><u>Procuring</u> <u>Appropriation</u></th> <th><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td></td> <td>NA</td> <td></td> <td></td> </tr> </tbody> </table>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>		NA		
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
	NA									
<p>Installation Engineer:    Roy Bethel</p> <p>Phone Number:    573-596-0840</p>										

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Nevada		Hawthorne Army Ammunition Plant (AMC/SWRO)			161
		Hawthorne AAP			
	57609	Ground Water Treatment Plant	11,800	11,800	C 163
			-----	-----	
		Subtotal Hawthorne Army Ammunition Plant Part I\$	11,800	11,800	
		* TOTAL MCA FOR Nevada	\$ 11,800	11,800	



THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Hawthorne Army Ammunition Plant Nevada			4. COMMAND  US Army Materiel Command (Installation Mgt Agency, Southwest Region)			5. AREA CONSTRUCTION COST INDEX  1.21

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	1	0	30	0	0	0	0	0	475	506
B. END FY 2013	1	0	30	0	0	0	0	0	475	506

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	59,584 ha (147,236 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	3,840,724
C. AUTHORIZATION NOT YET IN INVENTORY.....	1,700
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	11,800
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	0
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	4,411,764
H. GRAND TOTAL.....	8,265,988

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:					
CATEGORY PROJECT			COST	DESIGN STATUS	
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE
841	57609	Ground Water Treatment Plant	11,800	06/2006	08/2007
TOTAL			11,800		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM: NONE		
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A		

  

10. MISSION OR MAJOR FUNCTIONS:	
Receive, renovate, maintain, store and issue ammunition, explosives, expendable ordnance items and/or weapons and technical ordnance material.	

  

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:	
	(\$000)
A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

THIS PAGE INTENTIONALLY LEFT BLANK

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Hawthorne AAP Nevada			4.PROJECT TITLE  Ground Water Treatment Plant		
5.PROGRAM ELEMENT  72896A	6.CATEGORY CODE  841	7.PROJECT NUMBER  57609	8.PROJECT COST (\$000) Auth                      11,800 Approp                    11,800		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				9,647	
Water Treatment Plant	L/d (KG)	5,678 ( 1,500)	1,173	(6,661)	
Plant/Utilities Building	m2 (SF)	46.45 ( 500)	3,940	(183)	
Cooling Tower	kWr (TN)	4,291 ( 1,220)	35.66	(153)	
Water Storage Tank	L (GA)	1892706 ( 500,000)	.76	(1,435)	
Water Distribution Lines	m (LF)	4,572 ( 15,000)	136.91	(626)	
Total from Continuation page				(589)	
<u>SUPPORTING FACILITIES</u>				909	
Electric Service	LS	--	--	(50)	
Water, Sewer, Gas	LS	--	--	(101)	
Paving, Walks, Curbs & Gutters	LS	--	--	(164)	
Site Imp( 249) Demo( )	LS	--	--	(249)	
Information Systems	LS	--	--	(192)	
Antiterrorism Measures	LS	--	--	(153)	
ESTIMATED CONTRACT COST				10,556	
CONTINGENCY PERCENT (5.00%)				528	
SUBTOTAL				11,084	
SUPV, INSP & OVERHEAD (5.70%)				632	
TOTAL REQUEST				11,716	
TOTAL REQUEST (ROUNDED)				11,800	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a ground water treatment plant capable of treating arsenic and fluoride. Project includes the water supply/treatment building, plant/utilities building, potable water storage tank, distribution lines, and building information systems. Supporting facilities include site utilities (water, gas, electric, sewer), site improvements, roads, information systems, and antiterrorism/force protection. Access for individuals with disabilities will be provided in public areas.					
11. REQ:                      7,571 L/d ADQT:                      1,893 L/d SUBSTD:                      5,678 L/d					
PROJECT: Construct a groundwater treatment plant (Current Mission).					
REQUIREMENT: This project is required to treat ground water for arsenic and fluorides so as to comply with new EPA Standards that went into effect January 2006. A waiver requesting a six year exemption has been requested through the State of Nevada and is pending approval of the State plan by EPA. If approved, HWAD will have six years to have an approved and operational water treatment plant in place or be forced to stop all ground water consumption. (Current Mission)					

1. COMPONENT		2. DATE	
ARMY		26 JAN 2007	
FY 2008 MILITARY CONSTRUCTION PROJECT DATA			
3. INSTALLATION AND LOCATION			
Hawthorne AAP, Nevada			
4. PROJECT TITLE		5. PROJECT NUMBER	
Ground Water Treatment Plant		57609	
9. COST ESTIMATES (CONTINUED)			
Item	UM (M/E)	QUANTITY	Unit Cost (\$000)
PRIMARY FACILITY (CONTINUED)			
Water Supply/Treatment Building	m2 (SF)	297.29 ( 3,200)	1,924 (572)
Building Information Systems	LS	--	-- (17)
Total			589
<p><u>CURRENT SITUATION:</u> Ground water at Hawthorne Army Depot (HWAD) will not meet the new EPA standards for flourides and arsenic that were effective 23 January 2006. The USEPA has mandated that, in January 2006, all drinking water must meet their new standards. Both arsenic and flourides occur naturally in the soils and groundwater at HWAD. Existing well water currently is only used for dust suppression and HWAD relies on unfiltered surface water to meet mission requirements.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The existing potable ground water system will not be granted a waiver for the new USEPA arsenic and flouride drinking water standard; both minerals are considered potential human health risks. HWAD will be forced to shut down its groundwater system when the new standard becomes effective, and incur additional costs to meet its drinking water requirements by having to transport water to HWAD from an approved potable water sytem. The new limitation on available surface water make this ground water plant mission critical to both residential needs and the ammunition mission. There are no other viable solutions available.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>			



THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
-----	NUMBER	----- PROJECT TITLE -----	-----	-----	-----	-----
New York		Fort Drum (FORSCOM/NERO)				169
	62576	Infrastructure Upgrades	12,000	12,000	C	171
	65795	Brigade Complex-Company Operations	55,000	55,000	C	174
	65796	Brigade Complex-Barracks/Operations	40,000	40,000	C	177
	65797	Brigade Complex Maintenance Facility	44,000	44,000	C	180
		Subtotal Fort Drum Part I	\$ 151,000	151,000		
		* TOTAL MCA FOR New York	\$ 151,000	151,000		



THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Fort Drum New York			4. COMMAND  US Army Forces Command (Installation Mgt Agency, Northeast Region)			5. AREA CONSTRUCTION COST INDEX  1.16

  

6. PERSONNEL STRENGTH:													
	PERMANENT			STUDENTS			SUPPORTED						
	OFFICER		ENLIST	CIVIL	OFFICER		ENLIST	CIVIL	OFFICER		ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	2021	14552	1603	0	95	0	23	150	2286			20,730	
B. END FY 2013	2112	15230	1522	0	121	0	22	136	2283			21,426	

  

7. INVENTORY DATA (\$000)		
A. TOTAL AREA.....	43,564 ha	(107,648 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....		3,359,653
C. AUTHORIZATION NOT YET IN INVENTORY.....		650,130
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....		151,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....		41,000
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY) .....		0
G. REMAINING DEFICIENCY.....		1,104,513
H. GRAND TOTAL.....		5,306,296

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:							
CATEGORY PROJECT				COST	DESIGN STATUS		
CODE	NUMBER	PROJECT TITLE		(\$000)	START	COMPLETE	
831	62576	Infrastructure Upgrades		12,000	06/2006	08/2008	
721	65796	Brigade Complex-Barracks/Operations		40,000	03/2006	08/2008	
141	65795	Brigade Complex-Company Operations		55,000	03/2006	08/2008	
214	65797	Brigade Complex Maintenance Facility		44,000	03/2006	08/2008	
TOTAL				151,000			

  

9. FUTURE PROJECT APPROPRIATIONS:			
CATEGORY			COST
CODE	PROJECT TITLE		(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:			
721	Brigade Complex-Barracks		22,000
721	Brigade Complex-Barracks		19,000
TOTAL			41,000
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE			
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			N/A

  

10. MISSION OR MAJOR FUNCTIONS:	
<p>The 10th Mountain Division and Fort Drum trains, equips, projects and sustains campaign quality force packages to provide regional combatant commanders the capability to sustain joint and expeditionary operations through the Program Objective Memorandum Extended Planning Period (POM-EPP) while caring for</p>	

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007						
INSTALLATION AND LOCATION: Fort Drum, New York								
10. MISSION OR MAJOR FUNCTIONS: (...CONTINUED) Soldiers and their families.								
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: <div style="float: right;">(\$000)</div> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: right;">0</td> </tr> </table>			A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
A. AIR POLLUTION	0							
B. WATER POLLUTION	0							
C. OCCUPATIONAL SAFETY AND HEALTH	0							



1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Drum, New York		
4. PROJECT TITLE  Infrastructure Upgrades		5. PROJECT NUMBER  62576
<p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the new facilities constructed to support the Army Modular Force could not be fully utilized due to the utilities systems being overtaxed. The cumulative effect of individual projects connecting to the various utilities will ultimately overload the utility systems downstream at various points.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	JUN 2006
(b)	Percent Complete As Of January 2007.....	15.00
(c)	Date 35% Designed.....	MAR 2008
(d)	Date Design Complete.....	AUG 2008
(e)	Parametric Cost Estimating Used to Develop Costs	YES
(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.....	459
(b)	All Other Design Costs.....	81
(c)	Total Design Cost.....	540
(d)	Contract.....	432
(e)	In-house.....	108

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Drum, New York		
4. PROJECT TITLE  Infrastructure Upgrades		5. PROJECT NUMBER  62576

  

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(4) Construction Contract Award..... JAN 2008  
  
(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</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NONE			

  

Installation Engineer: James Corriveau  
Phone Number: 315-772-5371

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Drum New York			4.PROJECT TITLE Brigade Complex-Company Operations		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  141	7.PROJECT NUMBER  65795	8.PROJECT COST (\$000) Auth                      55,000 Approp                    55,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					37,431
Company Operations Facilities		m2 (SF)	21,343 ( 229,731)	1,606	(34,276)
IDS Installation		LS	--	--	(141)
EMCS Connections		LS	--	--	(475)
Antiterrorism Measures		LS	--	--	(1,719)
Building Information Systems		LS	--	--	(820)
<u>SUPPORTING FACILITIES</u>					10,678
Electric Service		LS	--	--	(3,117)
Water, Sewer, Gas		LS	--	--	(3,451)
Paving, Walks, Curbs & Gutters		LS	--	--	(824)
Storm Drainage		LS	--	--	(931)
Site Imp( 1,837) Demo(            )		LS	--	--	(1,837)
Information Systems		LS	--	--	(402)
Antiterrorism Measures		LS	--	--	(116)
ESTIMATED CONTRACT COST					48,109
CONTINGENCY PERCENT (5.00%)					2,405
SUBTOTAL					50,514
SUPV, INSP & OVERHEAD (5.70%)					2,879
DESIGN/BUILD - DESIGN COST					2,021
TOTAL REQUEST					55,414
TOTAL REQUEST (ROUNDED)					55,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct standard design company operations facilities for a Brigade Combat Team Complex. Primary facilities include company operations facilities with readiness modules and covered hardstand, information systems, fire protection systems and fire alarm control systems. Project will include installation of Intrusion Detection System (IDS) and will include connection to Energy Monitoring and Control System (EMCS). Supporting facilities include water, sewer, electric, gas, paving, walkways, storm drainage, site improvements and information systems. Antiterrorism (AT) measures include laminated glass windows with blast resistant frames, mass notification system, security lighting and site security measures. Accessibility for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 113 kW/32 Tons).					
11. REQ:                      134,483 m2    ADQT:                      40,509 m2    SUBSTD:                      7,800 m2					
PROJECT: Construct standard design company operations facilities. (Current Mission)					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Drum, New York		
4. PROJECT TITLE  Brigade Complex-Company Operations		5. PROJECT NUMBER  65795
<p><u>REQUIREMENT:</u>    The 10th Mountain Division (Light) has been reorganized based on the Army's Modular Force (AMF) concept. Three Brigade Combat Teams (BCTs) have been formed at Fort Drum along with their support units. This transformation has significantly increased the installation's population, requiring facilities to support the additional units. This project provides company operations facilities to support the Brigade Combat Teams (BCTs).</p> <p><u>CURRENT SITUATION:</u>    All existing adequate facilities are being fully utilized to support this transformation action. However, there is not a sufficient number of adequate facilities to entirely accommodate the transformation. This project provides essential permanent company operations facilities to support the Brigade Combat Teams.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, there will not be sufficient adequate permanent facilities to support the transformation. Soldiers will continue to work out of temporary and/or relocatable buildings which have limited operational capabilities and limited useful life expectancies.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	MAR 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	YES
(f)	Type of Design Contract:    Design-build	



1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Fort Drum, New York		
4. PROJECT TITLE		5. PROJECT NUMBER
Brigade Complex-Company Operations		65795
12. SUPPLEMENTAL DATA: (Continued)		
A. Estimated Design Data: (Continued)		
(2) Basis:		
(a) Standard or Definitive Design: YES		
(b) Where Most Recently Used:		
Fort Drum		
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)		
(a) Production of Plans and Specifications.....		1,874
(b) All Other Design Costs.....		331
(c) Total Design Cost.....		2,205
(d) Contract.....		1,764
(e) In-house.....		441
(4) Construction Contract Award.....		FEB 2008
(5) Construction Start.....		MAY 2008
(6) Construction Completion.....		AUG 2009
B. Equipment associated with this project which will be provided from other appropriations:		
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated    Cost <u>Or Requested</u> (\$000)
NA		
Installation Engineer: James Corriveau		
Phone Number: 315-772-5371		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Drum New York			4.PROJECT TITLE Brigade Complex-Barracks/Operations		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  65796	8.PROJECT COST (\$000) Auth                      40,000 Approp                    40,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					25,142
Barracks		m2 (SF)	10,604 ( 114,142)	1,738	(18,434)
Company Operations Facilities		m2 (SF)	2,720 ( 29,274)	1,606	(4,368)
IDS Installation		LS	--	--	(19)
EMCS Connections		LS	--	--	(476)
Antiterrorism Measures		LS	--	--	(1,374)
Building Information Systems		LS	--	--	(471)
<u>SUPPORTING FACILITIES</u>					9,808
Electric Service		LS	--	--	(940)
Water, Sewer, Gas		LS	--	--	(2,553)
Paving, Walks, Curbs & Gutters		LS	--	--	(2,721)
Storm Drainage		LS	--	--	(1,546)
Site Imp( 1,704) Demo(            )		LS	--	--	(1,704)
Information Systems		LS	--	--	(235)
Antiterrorism Measures		LS	--	--	(109)
ESTIMATED CONTRACT COST					34,950
CONTINGENCY PERCENT (5.00%)					1,748
SUBTOTAL					36,698
SUPV, INSP & OVERHEAD (5.70%)					2,092
DESIGN/BUILD - DESIGN COST					1,468
TOTAL REQUEST					40,258
TOTAL REQUEST (ROUNDED)					40,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct a standard design barracks and company operations facilities for Brigade Combat Team Complexes. Primary facilities include company operations facility and barracks, information systems, fire protection systems and fire alarm control systems. Project will include connection to Energy Monitoring and Control System (EMCS), and installation of intrusion detection system (IDS). Supporting facilities include water, sewer, electric, gas, paving, walkways, storm drainage, site improvements and information systems. Anti-terrorism/force protection will be provided by resistance to progressive collapse, special windows and doors, and site measures. Accessibility for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 675 kW/192 Tons).					
11. REQ:                      6,181 PN    ADQT:                      5,188 PN    SUBSTD:                      993 PN					
PROJECT:   Construct standard design barracks and company operations facilities for Brigade Combat Team Complexes. (Current Mission).					
REQUIREMENT:   The 10th Mountain Division (Light) has been reorganized based on the Army's Modular Force (AMF) concept. Three Brigade Combat Teams (BCTs) have been formed at Fort Drum along with their support units. This					

1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Drum, New York		
4. PROJECT TITLE  Brigade Complex-Barracks/Operations		5. PROJECT NUMBER  65796
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>transformation has significantly increased the installation's population, requiring facilities to support the additional units. This project will support the barracks and company operations facilities requirements of one Brigade Combat Team (BCT). This project is required to provide living and working conditions for Soldiers that meet current standards. The maximum barracks utilization is 312 Soldiers. Intended utilization is 248 Junior Enlisted and 32 Sergeants.</p> <p><u>CURRENT SITUATION:</u> All existing adequate facilities are being fully utilized to support this transformation action. However, there is not a sufficient number of adequate facilities to entirely accommodate the transformation. This project provides essential permanent living and working facilities to support the Brigade Combat Team.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will not be sufficient adequate permanent facilities to support the transformation. Soldiers will continue to live and work out of temporary and/or relocatable buildings which have limited operational capabilities and limited useful life expectancies.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>During the past two years, \$5.2M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Drum, NY. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 681 personnel at this installation.</p>		

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Drum, New York		
4. PROJECT TITLE  Brigade Complex-Barracks/Operations		5. PROJECT NUMBER  65796

  

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	MAR 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	YES
(f) Type of Design Contract: Design-build	

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:  
Fort Drum

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

(a) Production of Plans and Specifications.....	1,760
(b) All Other Design Costs.....	310
(c) Total Design Cost.....	2,070
(d) Contract.....	1,656
(e) In-house.....	414

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

(5) Construction Start..... MAY 2008

(6) Construction Completion..... SEP 2009

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

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

  

Installation Engineer: James Corriveau  
Phone Number: 315-772-5371

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Drum New York			4.PROJECT TITLE Brigade Complex Maintenance Facility		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  214	7.PROJECT NUMBER  65797	8.PROJECT COST (\$000) Auth                      44,000 Approp                    44,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				28,422	
Vehicle Maintenance Shops	m2 (SF)	4,951 ( 53,290)	1,924	(9,523)	
Organizational Storage	m2 (SF)	3,760 ( 40,474)	1,033	(3,884)	
Organizational Vehicle Parking	m2 (SF)	60,737 ( 653,767)	87.70	(5,327)	
Dining Facility	m2 (SF)	2,462 ( 26,500)	2,876	(7,081)	
Unmanned Aerial Vehicle Storage	m2 (SF)	167.23 ( 1,800)	1,033	(173)	
Total from Continuation page				(2,434)	
<u>SUPPORTING FACILITIES</u>				9,499	
Electric Service	LS	--	--	(1,037)	
Water, Sewer, Gas	LS	--	--	(1,903)	
Paving, Walks, Curbs & Gutters	LS	--	--	(1,390)	
Storm Drainage	LS	--	--	(829)	
Site Imp( 4,014) Demo( )	LS	--	--	(4,014)	
Information Systems	LS	--	--	(232)	
Antiterrorism Measures	LS	--	--	(94)	
ESTIMATED CONTRACT COST				37,921	
CONTINGENCY PERCENT (5.00%)				1,896	
SUBTOTAL				39,817	
SUPV, INSP & OVERHEAD (5.70%)				2,270	
DESIGN/BUILD - DESIGN COST				1,593	
TOTAL REQUEST				43,680	
TOTAL REQUEST (ROUNDED)				44,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct standard maintenance facilities for Brigade Combat Team Complexes. Primary facilities include vehicle maintenance shops, organizational storage buildings, organizational vehicle parking, a dining facility (DFAC), unmanned aerial vehicle (UAV) storage, POL/haz waste storage, distribution company storage and secured open storage. Information systems, fire protection systems and fire alarm control systems are included in the facilities. Project will include connection to Energy Monitoring and Control System (EMCS). Supporting facilities include water, sewer, electric, gas, paving, parking, walkways, storm drainage, site improvements and information systems. Antiterrorism (AT) measures include laminated glass windows with blast resistant frames, mass notification system, security lighting and site security measures. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related design services are required for the dining facility. Air Conditioning (Estimated 1,178 kW/335 Tons).					
11. REQ:                      67,398 m2    ADQT:                      60,743 m2    SUBSTD:                      2,099 m2					
PROJECT: Construct standard design maintenance facilities and a Dining Facility for a Brigade Combat Team Complexes. (Current Mission)					

1.COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2.DATE	
ARMY			26 JAN 2007	
3.INSTALLATION AND LOCATION				
Fort Drum, New York				
4.PROJECT TITLE			5.PROJECT NUMBER	
Brigade Complex Maintenance Facility			65797	
9. COST ESTIMATES (CONTINUED)				
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
POL/Haz Waste Storage	m2 (SF)	222.97 ( 2,400)	2,007	(448)
Distribution Company Storage	m2 (SF)	743.22 ( 8,000)	1,033	(768)
Secured Open Storage	m2 (SF)	372.08 ( 4,005)	71.75	(27)
EMCS Connections	LS	--	--	(357)
Antiterrorism Measures	LS	--	--	(559)
Building Information Systems	LS	--	--	(275)
			Total	2,434
<p><u>REQUIREMENT:</u> The 10th Mountain Division (Light) has been reorganized based on the Army's Modular Force (AMF) concept. Three Brigade Combat Teams (BCTs) have been formed at Fort Drum along with their support units. This transformation has significantly increased the installation's population, requiring facilities to support the additional units. This project will support the maintenance facility requirements of the Brigade Combat Teams (BCT).</p> <p><u>CURRENT SITUATION:</u> All existing adequate facilities are being fully utilized to support this transformation action. However, there are not a sufficient number of adequate facilities to accommodate the transformation. This project provides essential permanent working facilities to support the Brigade Combat Teams.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will not be sufficient adequate permanent facilities to support the transformation. Soldiers will continue to work out of temporary and/or relocateable buildings that have limited operational capabilities and limited useful life expectancies.</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. A parametric cost estimate based upon project engineering design</p>				

1.COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2.DATE
ARMY		26 JAN 2007
3.INSTALLATION AND LOCATION		
Fort Drum, New York		
4.PROJECT TITLE	5.PROJECT NUMBER	
Brigade Complex Maintenance Facility	65797	
ADDITIONAL: (CONTINUED) was used to develop this budget estimate. 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.....	20.00	
(c) Date 35% Designed.....	APR 2008	
(d) Date Design Complete.....	AUG 2008	
(e) Parametric Cost Estimating Used to Develop Costs	YES	
(f) Type of Design Contract: Design-build		
(2) Basis:		
(a) Standard or Definitive Design: YES		
(b) Where Most Recently Used: Fort Drum		
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)		
(a) Production of Plans and Specifications.....	1,760	
(b) All Other Design Costs.....	310	
(c) Total Design Cost.....	2,070	
(d) Contract.....	1,656	
(e) In-house.....	414	
(4) Construction Contract Award..... FEB 2008		
(5) Construction Start..... MAY 2008		
(6) Construction Completion..... AUG 2009		

1.COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2.DATE								
ARMY			26 JAN 2007								
3.INSTALLATION AND LOCATION											
Fort Drum, New York											
4.PROJECT TITLE		5.PROJECT NUMBER									
Brigade Complex Maintenance Facility		65797									
<p>12. SUPPLEMENTAL DATA: (CONTINUED)</p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table> <thead> <tr> <th><u>Equipment</u> <u>Nomenclature</u></th> <th><u>Procuring</u> <u>Appropriation</u></th> <th><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4">NA</td> </tr> </tbody> </table>				<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>								
NA											
<p>Installation Engineer: James Corriveau</p> <p>Phone Number: 315-772-5371</p>											



THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
North Carolina		Fort Bragg (FORSCOM/SERO)			187
	59616	Barracks Complex, Incr 3	0	47,400	C 189
	63437	Indoor Range	4,800	4,800	C 193
	65558	Student Barracks	51,000	51,000	C 196
			-----	-----	
		Subtotal Fort Bragg Part I	\$ 55,800	103,200	
		* TOTAL MCA FOR North Carolina	\$ 55,800	103,200	

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																																					
3. INSTALLATION AND LOCATION  Fort Bragg North Carolina		4. COMMAND  US Army Forces Command (Installation Mgt Agency, Southeast Region)			5. AREA CONSTRUCTION COST INDEX  0.89																																					
6. PERSONNEL STRENGTH:      PERMANENT                      STUDENTS                      SUPPORTED OFFICER ENLIST CIVIL   OFFICER ENLIST CIVIL   OFFICER ENLIST CIVIL   TOTAL A. AS OF 30 SEP 2006      5870   35938   4479      556   2955      0      223   466   8861   59,348 B. END FY 2013              6339   37007   5782      415   2958      0      820   2362   10739   66,422																																										
7. INVENTORY DATA (\$000)  A. TOTAL AREA.....              592,359 ha              (1,463,747 AC) B. INVENTORY TOTAL AS OF 30 SEP 2006.....              6,658,057 C. AUTHORIZATION NOT YET IN INVENTORY.....              1,287,544 D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....              55,800 E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....              107,450 F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....              0 G. REMAINING DEFICIENCY.....              1,910,730 H. GRAND TOTAL.....              10,019,581																																										
8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">PROJECT</th> <th style="text-align: right;">COST</th> <th colspan="2" style="text-align: left;">DESIGN STATUS</th> </tr> <tr> <th style="text-align: left;">CODE</th> <th style="text-align: left;">NUMBER</th> <th style="text-align: right;">PROJECT TITLE</th> <th style="text-align: right;">(\$000)</th> <th style="text-align: left;">START    COMPLETE</th> </tr> </thead> <tbody> <tr> <td>721</td> <td>59616</td> <td>Barracks Complex, Incr 3</td> <td style="text-align: right;">47,400</td> <td>12/2003    09/2005</td> </tr> <tr> <td>171</td> <td>63437</td> <td>Indoor Range</td> <td style="text-align: right;">4,800</td> <td>06/2006    08/2007</td> </tr> <tr> <td>721</td> <td>65558</td> <td>Student Barracks</td> <td style="text-align: right;">51,000</td> <td>05/2006    09/2007</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td style="text-align: right;">103,200</td> <td></td> </tr> </tbody> </table>							CATEGORY	PROJECT	COST	DESIGN STATUS		CODE	NUMBER	PROJECT TITLE	(\$000)	START    COMPLETE	721	59616	Barracks Complex, Incr 3	47,400	12/2003    09/2005	171	63437	Indoor Range	4,800	06/2006    08/2007	721	65558	Student Barracks	51,000	05/2006    09/2007	TOTAL			103,200							
CATEGORY	PROJECT	COST	DESIGN STATUS																																							
CODE	NUMBER	PROJECT TITLE	(\$000)	START    COMPLETE																																						
721	59616	Barracks Complex, Incr 3	47,400	12/2003    09/2005																																						
171	63437	Indoor Range	4,800	06/2006    08/2007																																						
721	65558	Student Barracks	51,000	05/2006    09/2007																																						
TOTAL			103,200																																							
9. FUTURE PROJECT APPROPRIATIONS: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">PROJECT TITLE</th> <th style="text-align: right;">COST</th> </tr> <tr> <th style="text-align: left;">CODE</th> <th style="text-align: left;">PROJECT TITLE</th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="3">A. REQUESTED IN THE FY 2009 PROGRAM:</td> </tr> <tr> <td>214</td> <td>Vehicle Maintenance Shop</td> <td style="text-align: right;">15,500</td> </tr> <tr> <td>172</td> <td>Battle Command Training Center</td> <td style="text-align: right;">43,000</td> </tr> <tr> <td>214</td> <td>Vehicle Maintenance Shop</td> <td style="text-align: right;">17,000</td> </tr> <tr> <td>846</td> <td>Camp MacKall Utility Upgrade</td> <td style="text-align: right;">2,750</td> </tr> <tr> <td>851</td> <td>Defense Access Road</td> <td style="text-align: right;">13,200</td> </tr> <tr> <td>721</td> <td>Student Barracks</td> <td style="text-align: right;">16,000</td> </tr> <tr> <td colspan="2" style="text-align: right;">TOTAL</td> <td style="text-align: right;">107,450</td> </tr> <tr> <td colspan="3">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE</td> </tr> <tr> <td colspan="2">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td style="text-align: right;">N/A</td> </tr> </tbody> </table>							CATEGORY	PROJECT TITLE	COST	CODE	PROJECT TITLE	(\$000)	A. REQUESTED IN THE FY 2009 PROGRAM:			214	Vehicle Maintenance Shop	15,500	172	Battle Command Training Center	43,000	214	Vehicle Maintenance Shop	17,000	846	Camp MacKall Utility Upgrade	2,750	851	Defense Access Road	13,200	721	Student Barracks	16,000	TOTAL		107,450	B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE			C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A
CATEGORY	PROJECT TITLE	COST																																								
CODE	PROJECT TITLE	(\$000)																																								
A. REQUESTED IN THE FY 2009 PROGRAM:																																										
214	Vehicle Maintenance Shop	15,500																																								
172	Battle Command Training Center	43,000																																								
214	Vehicle Maintenance Shop	17,000																																								
846	Camp MacKall Utility Upgrade	2,750																																								
851	Defense Access Road	13,200																																								
721	Student Barracks	16,000																																								
TOTAL		107,450																																								
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE																																										
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A																																								

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Bragg, North Carolina										
<p>10. MISSION OR MAJOR FUNCTIONS:</p> <p>Provide the nation's Armed Forces with a sustaining base and a power projection platform, in support of National Objectives. Major functions include: Support and enable operational and training requirements of Maneuver units, support basic and advanced skill training for new soldiers; exercise command and control; provide for public safety and security; provide sound stewardship of installation resources and the environment; provide services/programs to enable readiness; execute community and family support services and programs; maintain and improve installation infrastructure.</p>										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Bragg North Carolina			4.PROJECT TITLE Barracks Complex, Incr 3		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  59616	8.PROJECT COST (\$000) Auth Approp      47,400		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				81,369	
Barracks	m2 (SF)	15,459 ( 166,399)	2,303	(35,595)	
Battery Ops Facilities, 13 EA	m2 (SF)	14,929 ( 160,697)	1,460	(21,798)	
Covered Equip Layout Area	m2 (SF)	3,171 ( 34,133)	320.98	(1,018)	
Battalion HQs Buildings, 3 EA	m2 (SF)	3,900 ( 41,984)	1,871	(7,298)	
Brigade Headquarters Building	m2 (SF)	1,144 ( 12,310)	2,636	(3,015)	
Total from Continuation page				(12,645)	
<u>SUPPORTING FACILITIES</u>				26,626	
Electric Service	LS	--	--	(2,771)	
Water, Sewer, Gas	LS	--	--	(926)	
Steam And/Or Chilled Water Dist	LS	--	--	(2,183)	
Paving, Walks, Curbs & Gutters	LS	--	--	(3,071)	
Storm Drainage	LS	--	--	(5,478)	
Site Imp( 5,154) Demo( 5,765)	LS	--	--	(10,919)	
Information Systems	LS	--	--	(324)	
Antiterrorism Measures	LS	--	--	(954)	
ESTIMATED CONTRACT COST				107,995	
CONTINGENCY PERCENT (5.00%)				5,400	
SUBTOTAL				113,395	
SUPV, INSP & OVERHEAD (5.70%)				6,464	
TOTAL REQUEST				119,859	
TOTAL REQUEST (ROUNDED)				120,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      This is an incrementally funded project. The full authorization of \$113M was requested in FY06 with the first funding increment of \$35.6M (PN 36195). The second increment of \$37M was requested in FY07 (PN 47349). The third and final increment of \$47.4M is requested in FY08 (PN 59616). The project includes barracks, Battery (Company) operations facilities, battalion headquarters, brigade headquarters, a dining facility, close-in training area, recreational and community (laundry, mail room, & lobby) facilities, and primary roadway. Connect energy monitoring and control system (EMCS). Install an intrusion detection system (IDS). Supporting facilities include utilities; electric service; site amenities; fencing and gates; paving, walks, curbs and gutters; parking garage; storm drainage; information systems; and site improvements. Access for individuals with disabilities will be provided in public areas. Heating and air conditioning will be provided. Comprehensive building and furnishings related interior design services are required. Unit prices have been adjusted to reflect actual bid proposals. Demolish 37 Buildings at , (TOTAL 53,997 m2/581,220 SF). Air Conditioning (Estimated 3,429 kW/975 Tons).					

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																																													
ARMY		26 JAN 2007																																													
3. INSTALLATION AND LOCATION																																															
Fort Bragg, North Carolina																																															
4. PROJECT TITLE		5. PROJECT NUMBER																																													
Barracks Complex, Incr 3		59616																																													
<p>9.    <u>COST ESTIMATES (CONTINUED)</u></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: left;">Unit COST</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Dining Facility</td> <td>m2 (SF)</td> <td>2,578 (    27,750)</td> <td>2,933</td> <td>(7,562)</td> </tr> <tr> <td>Heating Plant Modifications</td> <td>LS</td> <td>--</td> <td>--</td> <td>(800)</td> </tr> <tr> <td>IDS Installation</td> <td>LS</td> <td>--</td> <td>--</td> <td>(345)</td> </tr> <tr> <td>EMCS Connections</td> <td>LS</td> <td>--</td> <td>--</td> <td>(450)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td>--</td> <td>(1,821)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td>--</td> <td>(1,667)</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: right;">Total</td> <td style="text-align: right;">12,645</td> </tr> </tbody> </table>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Dining Facility	m2 (SF)	2,578 (    27,750)	2,933	(7,562)	Heating Plant Modifications	LS	--	--	(800)	IDS Installation	LS	--	--	(345)	EMCS Connections	LS	--	--	(450)	Antiterrorism Measures	LS	--	--	(1,821)	Building Information Systems	LS	--	--	(1,667)				Total	12,645
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																											
<u>PRIMARY FACILITY (CONTINUED)</u>																																															
Dining Facility	m2 (SF)	2,578 (    27,750)	2,933	(7,562)																																											
Heating Plant Modifications	LS	--	--	(800)																																											
IDS Installation	LS	--	--	(345)																																											
EMCS Connections	LS	--	--	(450)																																											
Antiterrorism Measures	LS	--	--	(1,821)																																											
Building Information Systems	LS	--	--	(1,667)																																											
			Total	12,645																																											
<p>11. REQ:                    15,984 PN    ADQT:                    15,266 PN    SUBSTD:                    718 PN</p> <p>PROJECT: Construct a barracks complex. (Current Mission)</p> <p>REQUIREMENT: This project is required to provide living and working conditions that meet current Army standards for soldiers. The maximum barracks utilization is 704 soldiers. The intended utilization is 544 Junior Enlisted, and 80 Sergeants.</p> <p>CURRENT SITUATION: The existing barracks consist of the older style 2+2 design and must be reassigned from 2 soldiers per room to 1 soldier per room in each module to meet the 1+1 or equivalent standard. This resulted in the elimination of half of the available barracks spaces. To meet the UPH housing requirement, additional barracks must be constructed expanding into nearby space available.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, soldiers will continue to live and work in substandard and deteriorated facilities.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles will be integrated into the design, development, and construction of the project in</p>																																															

1.COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2.DATE
ARMY		26 JAN 2007
3.INSTALLATION AND LOCATION		
Fort Bragg, North Carolina		
4.PROJECT TITLE	5.PROJECT NUMBER	
Barracks Complex, Incr 3	59616	
ADDITIONAL: (CONTINUED) accordance with Executive Order 13123 and other applicable laws and Executive Orders. During the past two years, \$12M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Bragg, NC. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 718 personnel at this installation.		
12. SUPPLEMENTAL DATA:		
A. Estimated Design Data:		
(1) Status:		
(a) Date Design Started.....	DEC 2003	
(b) Percent Complete As Of January 2007.....	100.00	
(c) Date 35% Designed.....	JAN 2005	
(d) Date Design Complete.....	SEP 2005	
(e) Parametric Cost Estimating Used to Develop Costs	YES	
(f) Type of Design Contract: Design-bid-build		
(2) Basis:		
(a) Standard or Definitive Design:	YES	
(b) Where Most Recently Used:	Fort Bragg	
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)		
(a) Production of Plans and Specifications.....	1,900	
(b) All Other Design Costs.....	700	
(c) Total Design Cost.....	2,600	
(d) Contract.....	2,200	
(e) In-house.....	400	
(4) Construction Contract Award..... MAR 2006		
(5) Construction Start..... APR 2006		
(6) Construction Completion..... DEC 2009		



1.COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE								
ARMY		26 JAN 2007								
3.INSTALLATION AND LOCATION										
Fort Bragg, North Carolina										
4.PROJECT TITLE	5.PROJECT NUMBER									
Barracks Complex, Incr 3	59616									
<p>12.    <u>SUPPLEMENTAL DATA:</u>    (CONTINUED)</p> <p>      B.    Equipment associated with this project which will be provided from other appropriations:</p> <table> <thead> <tr> <th><u>Equipment</u> <u>Nomenclature</u></th> <th><u>Procuring</u> <u>Appropriation</u></th> <th><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td></td> <td>NA</td> <td></td> <td></td> </tr> </tbody> </table>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>		NA		
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
	NA									
<p>Installation Engineer:    Gregory G. Bean</p> <p>Phone Number:    910-396-4009</p>										

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Bragg North Carolina			4.PROJECT TITLE Indoor Range		
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  171	7.PROJECT NUMBER  63437	8.PROJECT COST (\$000) Auth                      4,800 Approp                    4,800		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					4,171
Indoor Range		m2 (SF)	2,137 ( 23,000)	1,948	(4,162)
Building Information Systems		LS	--	--	(9)
<u>SUPPORTING FACILITIES</u>					149
Electric Service		LS	--	--	(29)
Water, Sewer, Gas		LS	--	--	(18)
Paving, Walks, Curbs & Gutters		LS	--	--	(12)
Site Imp( 83) Demo( )		LS	--	--	(83)
Information Systems		LS	--	--	(7)
ESTIMATED CONTRACT COST					4,320
CONTINGENCY PERCENT (5.00%)					216
SUBTOTAL					4,536
SUPV, INSP & OVERHEAD (5.70%)					259
TOTAL REQUEST					4,795
TOTAL REQUEST (ROUNDED)					4,800
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct a standard Army Special Operations Force (SOF) indoor range. Primary facilities include the indoor range and building information systems. Supporting facilities include electric service, natural gas, water, sanitary sewer, access road, parking, fencing and exterior lighting, information systems, site preparation and improvements. Air Conditioning (Estimated 141 kW/40 Tons).					
11. REQ:                      2,137 m2    ADQT:                      NONE                      SUBSTD:                      NONE					
PROJECT:   Construct a standard Special Operations Force (SOF) Indoor Range (Current Mission)					
REQUIREMENT:   The Army Special Operations Forces indoor range provides realistic and challenging concurrent training for a secure all-weather weapons training facility supporting initial and sustainment live-fire and reducing the exposure/signature of the unit.					
CURRENT SITUATION:   No training facility of this type currently exists at Fort Bragg. Existing training facilities do not support multi-faceted requirements of indoor range environments for realistic training. Due to the nature of the types of weapons used by Special Operations Forces, the requirement for indoor training involves special safety features not normally					

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Fort Bragg, North Carolina		
4. PROJECT TITLE	5. PROJECT NUMBER	
Indoor Range	63437	
<p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>found within traditional training facilities.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the Soldiers of the Special Operations community that rely on Fort Bragg for training will not be able to fully exercise small arms gunnery engagement procedures. The Soldiers and units will not receive complete exposure to training standards, causing an adverse impact to small arms combat 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	JUN 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	YES
(f)	Type of Design Contract: Other	
	Adapt-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.....	113

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Bragg, North Carolina		
4.PROJECT TITLE  Indoor Range		5.PROJECT NUMBER  63437

  

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) All Other Design Costs.....	21
(c) Total Design Cost.....	134
(d) Contract.....	27
(e) In-house.....	107

  

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

  

Installation Engineer: Gregory G. Bean

Phone Number: 910-396-4009

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Bragg North Carolina			4.PROJECT TITLE Student Barracks		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  65558	8.PROJECT COST (\$000) Auth                      51,000 Approp                    51,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					38,388
Barracks		m2 (SF)	25,953 ( 279,360)	1,386	(35,970)
EMCS Connections		LS	--	--	(243)
Antiterrorism Measures		LS	--	--	(1,562)
Building Information Systems		LS	--	--	(613)
<u>SUPPORTING FACILITIES</u>					7,136
Electric Service		LS	--	--	(654)
Water, Sewer, Gas		LS	--	--	(564)
Steam And/Or Chilled Water Dist		LS	--	--	(392)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,095)
Storm Drainage		LS	--	--	(368)
Site Imp( 1,308) Demo( 2,084)		LS	--	--	(3,392)
Information Systems		LS	--	--	(185)
Antiterrorism Measures		LS	--	--	(486)
ESTIMATED CONTRACT COST					45,524
CONTINGENCY PERCENT (5.00%)					2,276
SUBTOTAL					47,800
SUPV, INSP & OVERHEAD (5.70%)					2,725
TOTAL REQUEST					50,525
TOTAL REQUEST (ROUNDED)					51,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct a student barracks. Project includes multi-story (4 story minimum) standard design student barracks, EMCS connections, antiterrorism measures and building information systems. Elevators will be provided in multi-story barracks. Supporting facilities include utilities, electric service, steam and chilled water distribution; paving, walks, curbs and gutters; storm drainage; information systems; site improvements, fire alarm, detection and centrally reporting systems and automatic building sprinklers. Heating and air-conditioning will be provided by connection to an existing central energy plant. Asbestos survey and abatement along with lead-based paint remediation are required as part of demolition. Anti-terrorism (AT) will be provided by structural reinforcement, special windows and doors, and site measures. AT will include mass notification systems for each facility. Access for persons with disabilities will be provided in public areas. Comprehensive interior and furnishings related design services are required. Demolish 7 Buildings at , (TOTAL 12,908 m2/138,936 SF). Air Conditioning (Estimated 1,407 kW/400 Tons).					
11. REQ:                      720 PN    ADQT:                      NONE                      SUBSTD:                      720 PN					
PROJECT: Construct a student barracks.(Current Mission)					

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Fort Bragg, North Carolina		
4. PROJECT TITLE	5. PROJECT NUMBER	
Student Barracks	65558	
<p><u>REQUIREMENT:</u> This project is required to provide living conditions that meet current standards for Soldiers while they are undergoing Special Forces Qualification Course (SFQC) and advanced special operations training. The maximum and intended utilization is 720 Soldiers.</p> <p><u>CURRENT SITUATION:</u> Special Forces Soldiers are currently housed in barracks that are nearly 40 years old, are severely deteriorated, have gang latrines, lack centrally monitored fire detection and alarm systems and contain inadequate Soldier support facilities. Because of the shortage of barracks spaces, Soldiers are also housed off post using certificates of non-availability (CNAs). Existing conditions do not promote soldier morale, quality of life or training effectiveness and efficiency.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, Soldiers will continue to live in substandard and deteriorated barracks and/or off-post. It is critical that these Soldiers are housed in barracks as the Army has invested heavily in their recruitment, airborne training, special forces selection, assessment and language training. Special Forces Soldiers are one of the most critical shortfalls within DoD. Production of Special Forces Soldiers is being ramped up to meet this need. Quality barracks are required to support the training and qualification of these Soldiers.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	MAY 2006	
(b) Percent Complete As Of January 2007.....	25.00	
(c) Date 35% Designed.....	FEB 2007	

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE								
ARMY		26 JAN 2007								
3. INSTALLATION AND LOCATION										
Fort Bragg, North Carolina										
4. PROJECT TITLE		5. PROJECT NUMBER								
Student Barracks		65558								
<p>12. SUPPLEMENTAL DATA: (Continued)</p> <p style="margin-left: 20px;">A. Estimated Design Data: (Continued)</p> <div style="margin-left: 40px;"> (d) Date Design Complete..... <u>SEP 2007</u>  (e) Parametric Cost Estimating Used to Develop Costs <u>YES</u>  (f) Type of Design Contract: Other              Adapt-Build </div> <p style="margin-left: 20px;">(2) Basis:</p> <div style="margin-left: 40px;"> (a) Standard or Definitive Design: YES  (b) Where Most Recently Used:              Fort Bliss </div> <p style="margin-left: 20px;">(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): <span style="float: right;">(\$000)</span></p> <div style="margin-left: 40px;"> (a) Production of Plans and Specifications..... <u>1,199</u>  (b) All Other Design Costs..... <u>211</u>  (c) Total Design Cost..... <u>1,410</u>  (d) Contract..... <u>282</u>  (e) In-house..... <u>1,128</u> </div> <p style="margin-left: 20px;">(4) Construction Contract Award..... <u>JAN 2008</u></p> <p style="margin-left: 20px;">(5) Construction Start..... <u>FEB 2008</u></p> <p style="margin-left: 20px;">(6) Construction Completion..... <u>MAY 2009</u></p> <p style="margin-left: 20px;">B. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-left: 40px; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 35%;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left; width: 30%;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left; width: 20%;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: left; width: 15%;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center; padding: 10px 0;">NA</td> </tr> </tbody> </table>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
NA										
Installation Engineer: Gregory G. Bean Phone Number: 910-396-4009										

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Oklahoma		Fort Sill (TRADOC/SWRO)			201
	62798	Modified Record Fire Range	2,900	2,900	C 203
			-----	-----	
		Subtotal Fort Sill Part I	\$ 2,900	2,900	
		* TOTAL MCA FOR Oklahoma	\$ 2,900	2,900	



THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Fort Sill Oklahoma			4. COMMAND  US Army Training and Doctrine Command (Installation Mgt Agency, Southwest Region)			5. AREA CONSTRUCTION COST INDEX  0.90

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	1427	9616	1918	731	7025	0	246	1007	5317	27,287
B. END FY 2013	1507	10000	2295	1198	7793	0	253	937	4869	28,852

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	37,972 ha (93,831 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	3,170,856
C. AUTHORIZATION NOT YET IN INVENTORY.....	186,519
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	2,900
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	4,600
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	413,660
H. GRAND TOTAL.....	3,778,535

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:				
CATEGORY PROJECT		COST	DESIGN STATUS	
CODE	NUMBER PROJECT TITLE	(\$000)	START	COMPLETE
178	62798 Modified Record Fire Range	2,900	06/2006	08/2007
TOTAL		2,900		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE PROJECT TITLE		(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
178	Fire and Movement Range	1,300
178	Infantry Squad Battle Course	3,300
TOTAL		4,600
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
<p>The United States Army Field Artillery Center and Fort Sill will train soldiers and Marines, and develop Field Artillery leaders; design and develop fire support for the force; support unit training and readiness; mobilize and deploy operating forces; and maintain installation infrastructure and services.</p>

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Sill, Oklahoma										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Sill Oklahoma			4.PROJECT TITLE Modified Record Fire Range		
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  178	7.PROJECT NUMBER  62798	8.PROJECT COST (\$000) Auth                      2,900 Approp                    2,900		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					2,205
Modified Record Fire Range		FP	16 --	114,203	(1,827)
Bleacher Enclosure		m2 (SF)	54.44 (      586)	1,610	(88)
Latrine		m2 (SF)	18.58 (      200)	3,748	(70)
Ammo Breakdown Building		m2 (SF)	11.15 (      120)	3,664	(41)
Covered Mess		m2 (SF)	72 (      775)	998.57	(72)
Total from Continuation page					(107)
SUPPORTING FACILITIES					409
Electric Service		LS	--	--	(258)
Paving, Walks, Curbs & Gutters		LS	--	--	(102)
Storm Drainage		LS	--	--	(3)
Site Imp(      16) Demo(      )		LS	--	--	(16)
Information Systems		LS	--	--	(30)
ESTIMATED CONTRACT COST					2,614
CONTINGENCY PERCENT (5.00%)					131
SUBTOTAL					2,745
SUPV, INSP & OVERHEAD (5.70%)					156
TOTAL REQUEST					2,901
TOTAL REQUEST (ROUNDED)					2,900
INSTALLED EQT-OTHER APPROP					(2,408)
10.Description of Proposed Construction      Construct a standard Modified Record Fire (MRF) Range. Primary facilities include the MRF range, covered mess, bleacher enclosure, general instruction building, ammunition breakdown building, latrine, firing positions, target emplacements, secondary power and data distribution systems and building information systems. Supporting facilities include electric service, storm drainage, roads and parking, signs and barricades, information systems, and site improvements. Targetry will be funded by Other Procurement, Army (OPA) appropriations. Air Conditioning (Estimated 28 kW/8 Tons).					
11. REQ:                      16 FP    ADQT:                      NONE                      SUBSTD:                      NONE					
PROJECT:   Construct a standard-design Modified Record Fire (MRF) Range. (Current Mission)					
REQUIREMENT:   This project is required to provide modern targetry and feedback in support of testing and training soldiers from FORSCOM IIIId Corps Artillery; Basic Officers Leadership Course (BOLC); Mobilizing units; Air Force; Marines; National Guard and Reserves. It will qualify them with the skills necessary to identify, engage, and defeat stationary infantry targets in day/night operations using the M16A and M4 rifles. The Modified Record Fire					

1. COMPONENT		2. DATE	
ARMY		26 JAN 2007	
3. INSTALLATION AND LOCATION			
Fort Sill, Oklahoma			
4. PROJECT TITLE		5. PROJECT NUMBER	
Modified Record Fire Range		62798	
9. COST ESTIMATES (CONTINUED)			
Item	UM (M/E)	QUANTITY	Unit Cost (\$000)
PRIMARY FACILITY (CONTINUED)			
General Instruction Building	m2 (SF)	74.32 ( 800)	1,295 (96)
Building Information Systems	LS	--	-- (11)
Total			107
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>Range will support both familiarization and qualification training and will greatly enhance scheduling flexibility and training quality.</p> <p><u>CURRENT SITUATION:</u> The need is currently being met using two heavily scheduled Initial Entry Training (IET) Automated Record Fire ranges, and or qualifying on M16A1 Alternate Course "C" paper targets on a 25 meter range.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Soldiers will continue to try to schedule an IET Record Fire Range or qualify on paper targets. The current rifle ranges support the needs of IET, IIId Corps Artillery, Mobilizing units, and will soon include support for BOLC. With the additional scheduling requirements, current ranges cannot provide the needed resources to effectively train these elements.</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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>			



THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	PROJECT	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE
-----	NUMBER	----- PROJECT TITLE -----	-----	-----	-----	-----
Texas		Fort Hood (FORSCOM/SWRO)				209
	23650	Barracks Complex	47,000	47,000	C	211
		Subtotal Fort Hood Part I	\$ 47,000	47,000		
		Fort Sam Houston (MEDCOM/SWRO)				215
	66824	Battle Command Training Center, Ph 1	1,950	1,950	C	217
		Camp Bullis				
	18165	Urban Assault Course	1,600	1,600	C	220
		Subtotal Fort Sam Houston Part I	\$ 3,550	3,550		
		Red River Army Depot (AMC/SWRO)				223
	66690	Maneuver Systems Sustainment Ctr, Phase 2	9,200	9,200	C	225
		Subtotal Red River Army Depot Part I	\$ 9,200	9,200		
		* TOTAL MCA FOR Texas	\$ 59,750	59,750		



THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Fort Hood Texas			4. COMMAND  US Army Forces Command (Installation Mgt Agency, Southwest Region)			5. AREA CONSTRUCTION COST INDEX  0.85

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	6056	44197	3638	3	462	0	94	395	10972	65,817
B. END FY 2013	4900	34200	3585	4	561	0	77	315	10975	54,617

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	86,918 ha (214,778 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	6,266,724
C. AUTHORIZATION NOT YET IN INVENTORY.....	766,585
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	47,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	31,350
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	949,023
H. GRAND TOTAL.....	8,060,682

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:				
CATEGORY PROJECT		COST	DESIGN STATUS	
CODE	NUMBER PROJECT TITLE	(\$000)	START	COMPLETE
721	23650 Barracks Complex	47,000	12/2005	09/2007
TOTAL		47,000		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE PROJECT TITLE		(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
737	Child Development Center	7,300
214	Vehicle Maintenance Shop	22,000
178	Urban Assault Course	2,050
TOTAL		31,350
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
Provide the nation's Armed Forces with a sustaining base and a power projection platform, in support of National Objectives. Major functions include: Support and enable operational and training requirements of Maneuver units, support basic and advanced skill training for new soldiers; exercise command and control; provide for public safety and security; provide sound stewardship of installation resources and the environment; provide services/programs to enable readiness; execute community and family support

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007
INSTALLATION AND LOCATION: Fort Hood, Texas		
10. MISSION OR MAJOR FUNCTIONS: (...CONTINUED) services and programs; maintain and improve installation infrastructure.		
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: <div style="text-align: right;">(\$000)</div> <div style="display: flex; justify-content: space-between;"> <div>A. AIR POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>B. WATER POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>C. OCCUPATIONAL SAFETY AND HEALTH</div> <div>0</div> </div>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Hood Texas			4.PROJECT TITLE Barracks Complex		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  23650	8.PROJECT COST (\$000) Auth                      47,000 Approp                    47,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				35,657	
Barracks	m2 (SF)	16,202 ( 174,400)	1,280	(20,745)	
Dining Facility	m2 (SF)	2,585 ( 27,830)	2,127	(5,501)	
Special Foundations	LS	--	--	(1,618)	
Central Energy Plant Equipment	kWr(TN)	8,441 ( 2,400)	810.35	(6,840)	
IDS Installation	LS	--	--	(40)	
Total from Continuation page				(913)	
<u>SUPPORTING FACILITIES</u>				6,260	
Electric Service	LS	--	--	(451)	
Water, Sewer, Gas	LS	--	--	(118)	
Steam And/Or Chilled Water Dist	LS	--	--	(245)	
Paving, Walks, Curbs & Gutters	LS	--	--	(840)	
Storm Drainage	LS	--	--	(71)	
Site Imp( 442) Demo( 3,728)	LS	--	--	(4,170)	
Information Systems	LS	--	--	(351)	
Antiterrorism Measures	LS	--	--	(14)	
ESTIMATED CONTRACT COST				41,917	
CONTINGENCY PERCENT (5.00%)				2,096	
SUBTOTAL				44,013	
SUPV, INSP & OVERHEAD (5.70%)				2,509	
TOTAL REQUEST				46,522	
TOTAL REQUEST (ROUNDED)				47,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a barracks complex. Primary facility includes a barracks, dining facility and special foundations. Upgrade Central Energy Plant. Install IDS and information systems. Supporting facilities include utilities; electric service; water, sewer, gas; paving, walks, curbs and gutters; storm drainage; site improvements and information systems. Anti-terrorism/force protection will be provided by resistance to progressive collapse, special windows and doors, and site measures. Access for persons with disabilities will be provided in public areas. Heating will be provided by self-contained systems. Special foundation work is required due to expansive soils found at Fort Hood. Comprehensive building and furnishings related interior design services are required. Demolish 3 Buildings (TOTAL 32,986 m2/355,062 SF). Air Conditioning (Estimated 2,026 kWr/576 Tons).					
11. REQ:                      13,919 PN    ADQT:                      13,156 PN    SUBSTD:                      763 PN					
PROJECT: Construct a standard barracks complex.(Current Mission)					
REQUIREMENT: This project is required to provide living and working conditions for Soldiers that meet current standards. The maximum barracks utilization is 480 soldiers. Intended utilization is 384 Junior Enlisted and 48 Sergeants.					

1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007																														
3. INSTALLATION AND LOCATION  Fort Hood, Texas																																
4. PROJECT TITLE  Barracks Complex		5. PROJECT NUMBER  23650																														
<p>9. COST ESTIMATES (CONTINUED)</p> <table border="1"> <thead> <tr> <th>Item</th> <th>UM (M/E)</th> <th>QUANTITY</th> <th>Unit COST</th> <th>Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>EMCS Connection</td> <td>LS</td> <td>--</td> <td>--</td> <td>(45)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td>--</td> <td>(303)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td>--</td> <td>(565)</td> </tr> <tr> <td colspan="4">Total</td> <td>913</td> </tr> </tbody> </table> <p><u>CURRENT SITUATION:</u> The existing barracks/dining facility are old, deteriorated and substandard. The mechanical systems are failing and are not economical to repair. These facilities are not economical to repair.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, soldiers will continue to live and work in substandard and deteriorated facilities, which will adversely impact morale, and readiness.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>During the past two years, \$35M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Hood, Texas. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 283 personnel at this installation.</p>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					EMCS Connection	LS	--	--	(45)	Antiterrorism Measures	LS	--	--	(303)	Building Information Systems	LS	--	--	(565)	Total				913
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																												
<u>PRIMARY FACILITY (CONTINUED)</u>																																
EMCS Connection	LS	--	--	(45)																												
Antiterrorism Measures	LS	--	--	(303)																												
Building Information Systems	LS	--	--	(565)																												
Total				913																												

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Hood, Texas		
4.PROJECT TITLE  Barracks Complex		5.PROJECT NUMBER  23650

  

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.....	SEP 2007
(e) Parametric Cost Estimating Used to Develop Costs	YES
(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.....	1,199
(b) All Other Design Costs.....	211
(c) Total Design Cost.....	1,410
(d) Contract.....	282
(e) In-house.....	1,128

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

(5) Construction Start..... MAR 2008

(6) Construction Completion..... JUL 2009

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

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

  

Installation Engineer: Ken Slaughter - DPW

Phone Number: 254-288-2713

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																																													
3. INSTALLATION AND LOCATION  Fort Sam Houston Texas			4. COMMAND  US Army Medical Command (Installation Mgt Agency, Southwest Region)				5. AREA CONSTRUCTION COST INDEX  0.91																																											
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">6. PERSONNEL STRENGTH:</td> <td colspan="2" style="text-align: center;">PERMANENT</td> <td colspan="2" style="text-align: center;">STUDENTS</td> <td colspan="2" style="text-align: center;">SUPPORTED</td> <td colspan="2"></td> </tr> <tr> <td></td> <td style="text-align: center;">OFFICER</td> <td style="text-align: center;">ENLIST</td> <td style="text-align: center;">CIVIL</td> <td style="text-align: center;">OFFICER</td> <td style="text-align: center;">ENLIST</td> <td style="text-align: center;">CIVIL</td> <td style="text-align: center;">OFFICER</td> <td style="text-align: center;">ENLIST</td> <td style="text-align: center;">CIVIL</td> <td style="text-align: center;">TOTAL</td> </tr> <tr> <td>A. AS OF 30 SEP 2006</td> <td style="text-align: right;">2619</td> <td style="text-align: right;">6138</td> <td style="text-align: right;">4719</td> <td style="text-align: right;">797</td> <td style="text-align: right;">5154</td> <td style="text-align: right;">38</td> <td style="text-align: right;">202</td> <td style="text-align: right;">1215</td> <td style="text-align: right;">5042</td> <td style="text-align: right;">25,924</td> </tr> <tr> <td>B. END FY 2013</td> <td style="text-align: right;">2619</td> <td style="text-align: right;">5322</td> <td style="text-align: right;">5854</td> <td style="text-align: right;">666</td> <td style="text-align: right;">5481</td> <td style="text-align: right;">66</td> <td style="text-align: right;">1274</td> <td style="text-align: right;">13569</td> <td style="text-align: right;">6558</td> <td style="text-align: right;">41,409</td> </tr> </table>									6. PERSONNEL STRENGTH:	PERMANENT		STUDENTS		SUPPORTED					OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	A. AS OF 30 SEP 2006	2619	6138	4719	797	5154	38	202	1215	5042	25,924	B. END FY 2013	2619	5322	5854	666	5481	66	1274	13569	6558	41,409
6. PERSONNEL STRENGTH:	PERMANENT		STUDENTS		SUPPORTED																																													
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL																																								
A. AS OF 30 SEP 2006	2619	6138	4719	797	5154	38	202	1215	5042	25,924																																								
B. END FY 2013	2619	5322	5854	666	5481	66	1274	13569	6558	41,409																																								
<p style="text-align: center;">7. INVENTORY DATA (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">A. TOTAL AREA.....</td> <td style="width: 20%; text-align: right;">12,517 ha</td> <td style="width: 20%; text-align: right;">(30,929 AC)</td> </tr> <tr> <td>B. INVENTORY TOTAL AS OF 30 SEP 2006.....</td> <td></td> <td style="text-align: right;">2,311,436</td> </tr> <tr> <td>C. AUTHORIZATION NOT YET IN INVENTORY.....</td> <td></td> <td style="text-align: right;">68,096</td> </tr> <tr> <td>D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....</td> <td></td> <td style="text-align: right;">3,550</td> </tr> <tr> <td>E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>G. REMAINING DEFICIENCY.....</td> <td></td> <td style="text-align: right;">2,537,890</td> </tr> <tr> <td>H. GRAND TOTAL.....</td> <td></td> <td style="text-align: right;">4,920,972</td> </tr> </table>									A. TOTAL AREA.....	12,517 ha	(30,929 AC)	B. INVENTORY TOTAL AS OF 30 SEP 2006.....		2,311,436	C. AUTHORIZATION NOT YET IN INVENTORY.....		68,096	D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....		3,550	E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....		0	F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....		0	G. REMAINING DEFICIENCY.....		2,537,890	H. GRAND TOTAL.....		4,920,972																		
A. TOTAL AREA.....	12,517 ha	(30,929 AC)																																																
B. INVENTORY TOTAL AS OF 30 SEP 2006.....		2,311,436																																																
C. AUTHORIZATION NOT YET IN INVENTORY.....		68,096																																																
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....		3,550																																																
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....		0																																																
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....		0																																																
G. REMAINING DEFICIENCY.....		2,537,890																																																
H. GRAND TOTAL.....		4,920,972																																																
<p>8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">PROJECT</th> <th style="text-align: left;">PROJECT TITLE</th> <th style="text-align: right;">COST (\$000)</th> <th style="text-align: left;">DESIGN STATUS</th> </tr> <tr> <th style="text-align: left;">CODE</th> <th style="text-align: left;">NUMBER</th> <th></th> <th></th> <th style="text-align: left;">START    COMPLETE</th> </tr> <tr> <td>178</td> <td>18165</td> <td>Urban Assault Course</td> <td style="text-align: right;">1,600</td> <td>12/2005    07/2007</td> </tr> <tr> <td>172</td> <td>66824</td> <td>Battle Command Training Center, Ph 1</td> <td style="text-align: right;">1,950</td> <td>06/2006    07/2007</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td style="text-align: right;">3,550</td> <td></td> </tr> </table>									CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)	DESIGN STATUS	CODE	NUMBER			START    COMPLETE	178	18165	Urban Assault Course	1,600	12/2005    07/2007	172	66824	Battle Command Training Center, Ph 1	1,950	06/2006    07/2007	TOTAL			3,550																		
CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)	DESIGN STATUS																																														
CODE	NUMBER			START    COMPLETE																																														
178	18165	Urban Assault Course	1,600	12/2005    07/2007																																														
172	66824	Battle Command Training Center, Ph 1	1,950	06/2006    07/2007																																														
TOTAL			3,550																																															
<p>9. FUTURE PROJECT APPROPRIATIONS:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: right;">COST</th> </tr> <tr> <th style="text-align: left;">CODE</th> <th style="text-align: right;">(\$000)</th> </tr> <tr> <td colspan="2">A. REQUESTED IN THE FY 2009 PROGRAM: NONE</td> </tr> <tr> <td colspan="2">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE</td> </tr> <tr> <td colspan="2">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A</td> </tr> </table>									CATEGORY	COST	CODE	(\$000)	A. REQUESTED IN THE FY 2009 PROGRAM: NONE		B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																																	
CATEGORY	COST																																																	
CODE	(\$000)																																																	
A. REQUESTED IN THE FY 2009 PROGRAM: NONE																																																		
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE																																																		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): N/A																																																		
<p>10. MISSION OR MAJOR FUNCTIONS:</p> <p>The mission of HQ, Fort Sam Houston, is: command and control Fort Sam Houston, its sub-installations and assigned or attached FORSCOM units or activities; provide support to activities within its geographical support area. Major activities on Fort Sam Houston include: HQ, Fifth U.S. Army; HQ, Health Services Command; Academy of Health Sciences; Brooke Army Medical Center, HQ, Fifth Recruiting Brigade; San Antonio Contracting Center, USAF; San Antonio Hydrographic/Topographic Center, DMA; HQ, Inter-American Geodetic Survey, DNA. The Camp Bullis sub-installation, in addition to its function as a reserve component training site, serves as a range and maneuver training area for active component activities such as: Academy of Health Sciences, Fort Sam Houston; 3287th Technical Squadron, Lackland AFB; and numerous units from Fort Hood.</p>																																																		



1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Sam Houston, Texas										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Sam Houston Texas			4.PROJECT TITLE Battle Command Training Center, Ph 1		
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  172	7.PROJECT NUMBER  66824	8.PROJECT COST (\$000) Auth                      1,950 Approp                    1,950		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Battle Command Training Center	m2 (SF)	650.32 (      7,000)	2,248	1,621 (1,462)	
Special Foundations	LS	--	--	(22)	
Antiterrorism Measures	LS	--	--	(19)	
Building Information Systems	LS	--	--	(118)	
<u>SUPPORTING FACILITIES</u>					
Electric Service	LS	--	--	146 (39)	
Water, Sewer, Gas	LS	--	--	(9)	
Paving, Walks, Curbs & Gutters	LS	--	--	(1)	
Information Systems	LS	--	--	(95)	
Antiterrorism Measures	LS	--	--	(2)	
ESTIMATED CONTRACT COST				1,767	
CONTINGENCY PERCENT (5.00%)				88	
SUBTOTAL				1,855	
SUPV, INSP & OVERHEAD (5.70%)				106	
TOTAL REQUEST				1,961	
TOTAL REQUEST (ROUNDED)				1,950	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct the core area of a standard design small Battle Command Training Center. This is Phase 1 of two phases. Phase 2 will be programmed in future years. Phase 1 includes administrative areas, multipurpose rooms and latrines. Heating and air conditioning will be provided by self contained plant. Antiterrorism protection measures and access for individuals with disabilities will be provided. Support facilities include all utilities and mechanical systems support, paving, curbs and gutters, storm drainage and site improvements. Air Conditioning (Estimated 70 kW <sub>r</sub> /20 Tons).					
11. REQ:                      4,279 m2    ADQT:                      NONE                      SUBSTD:                      1,369 m2					
PROJECT:   Construct a standard design small Battle Command Training Center (BCTC). (Current Mission)					
REQUIREMENT:   A BCTC is required to support individual and collective digital training and battle staff training using constructive simulations with command, control, communications, computers and intelligence (C4I) interoperability. This project is required to provide effective training in the command and control of individual as well as combined operations in a simulated tactical environment, incorporating appropriate opposing forces. This facility supports several different levels of battle command training for					

1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Sam Houston, Texas		
4. PROJECT TITLE  Battle Command Training Center, Ph 1		5. PROJECT NUMBER  66824
<p>REQUIREMENT: (CONTINUED)</p> <p>contingency force units and various additional combat, combat support, and combat service support units. Battle simulations and command post exercises are conducted at company, battalion, brigade, division, corps and joint levels. The size and complexity of battle command training using simulations and C4I systems have increased significantly.</p> <p>CURRENT SITUATION: Current Battle Command capability does not support expanded training needs for battle command using increased simulations, instrumentation and C4I systems. Present training limits the integration of combat systems, C4I systems, and equipment and does not provide a platform for integration of other Army and joint battle command systems. Minimum required capabilities of integrating architecture, operational C4I system simulation, reach capability and training sustainment are not available. The existing building does not provide minimum space requirements to support Army standard training protocols. Existing building does not provide mechanical, electrical, communication or structural standards to support prolonged use as training buildings.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, Fort Sam Houston will not have adequate battle command training and simulation enhanced facilities for individual and collective digital and battle staff training. The quality of battle command and staff simulation exercises and unit C4I expertise will decline. Essential training and skill development will not be able to keep pace with mission demands.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Fort Sam Houston, Texas		
4.PROJECT TITLE  Battle Command Training Center, Ph 1	5.PROJECT NUMBER  66824	

  

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.....	FEB 2007
(d) Date Design Complete.....	JUL 2007
(e) Parametric Cost Estimating Used to Develop Costs	YES
(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: 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.....	117
(b) All Other Design Costs.....	39
(c) Total Design Cost.....	156
(d) Contract.....	125
(e) In-house.....	31

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

(5) Construction Start..... FEB 2008

(6) Construction Completion..... FEB 2009

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

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

  

Installation Engineer: William Blount  
Phone Number: 210.221.3009

1.COMPONENT	FY 2008      MILITARY CONSTRUCTION PROJECT DATA			2.DATE	
ARMY				26 JAN 2007	
3.INSTALLATION AND LOCATION			4.PROJECT TITLE		
Camp Bullis Texas (Fort Sam Houston)			Urban Assault Course		
5.PROGRAM ELEMENT	6.CATEGORY CODE	7.PROJECT NUMBER	8.PROJECT COST (\$000)		
22212A	178	18165	Auth                      1,600 Approp                    1,600		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				1,376	
Urban Assault Course	FP	5 --	156,902	(785)	
LF Convoy Road Upgrades	m (LF)	1,463 ( 4,800)	55.77	(82)	
Range Operations & Control Area	EA	1 --	180,828	(181)	
Downrange Electrical	LS	--	--	(244)	
Operations/Storage Building	m2 (SF)	74.32 ( 800)	1,029	(76)	
Building Information Systems	LS	--	--	(8)	
<u>SUPPORTING FACILITIES</u>				87	
Electric Service	LS	--	--	(38)	
Site Imp(            ) Demo(        11)	LS	--	--	(11)	
Information Systems	LS	--	--	(38)	
ESTIMATED CONTRACT COST				1,463	
CONTINGENCY PERCENT (5.00%)				73	
SUBTOTAL				1,536	
SUPV, INSP & OVERHEAD (5.70%)				88	
TOTAL REQUEST				1,624	
TOTAL REQUEST (ROUNDED)				1,600	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a modified standard Urban Assault Course (UAC)and convert an existing range to a standard Convoy Live Fire (CLF) Range. Primary facilities are located within the perimeter of the range complex and include the UAC, operations and storage building, service roads, downrange electrical, range operations and control area and building information systems. Supporting facilities include electric service and information systems. Heating and air conditioning will be provided by self-contained units. Demolish 1 Building (TOTAL 128 m2/1,378 SF). Air Conditioning (Estimated 4 kW/1 Tons).					
11. REQ:                      5 FP   ADQT:                      NONE      SUBSTD:                      NONE					
PROJECT:   Construct a modified standard urban assault course and convert an existing range to a standard Convoy Live Fire Range. (Current Mission)					
REQUIREMENT:   The urban assault course and live fire convoy range are required to provide performance oriented training to Army Medical Department Officers, noncommissioned officers and enlisted soldiers for medical procedures operational aspects, and planning in an urban environment. Urbanization and convoy discipline impacts military operations in all types of conflict. Medical leaders must understand how that affects their unit's					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Camp Bullis, Texas (Fort Sam Houston)		
4. PROJECT TITLE  Urban Assault Course		5. PROJECT NUMBER  18165
<p><u>REQUIREMENT:</u>    (CONTINUED)</p> <p>capabilities as well as their ability to provide medical support. It will also be used by Air Force Ground Base Defense units training at Camp Bullis. Army and Air Force Reserve training will also be supported. This training course and range will allow for both individual and collective hands-on training enhancing doctrinal understanding and skill development.</p> <p><u>CURRENT SITUATION:</u>    Current training in urban assault and live fire convoy conducted by the Academy of Health Sciences consists of mostly classroom instruction and some hands-on training on the litter obstacle course. Army doctrine stresses the importance of urban warfare training as a critical mission essential task. There are no existing training facilities suitable to support this requirement. Uniformed service members are denied exposure to the basics of urban warfare and confrontational convoy operation environments during the primary medic training and Medical Officer Basic training periods. This lack of training support greatly reduces individual proficiencies and provides a less than fully trained medical specialist.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, the Academy of Health Sciences (AHS) will not be able to provide required hands-on training in support of medical operations in an urban setting or for confrontational convoy 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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....    DEC 2005</p> <p>                  (b)    Percent Complete As Of January 2007.....    50.00</p> <p>                  (c)    Date 35% Designed.....    OCT 2006</p>		

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE								
ARMY		26 JAN 2007								
3. INSTALLATION AND LOCATION										
Camp Bullis, Texas (Fort Sam Houston)										
4. PROJECT TITLE		5. PROJECT NUMBER								
Urban Assault Course		18165								
12. SUPPLEMENTAL DATA: (Continued) <div style="margin-left: 20px;"> A. Estimated Design Data: (Continued) <div style="margin-left: 20px;"> (d) Date Design Complete..... <u>JUL 2007</u>  (e) Parametric Cost Estimating Used to Develop Costs <u>YES</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. </div> <div style="margin-left: 20px;"> (2) Basis: <div style="margin-left: 20px;"> (a) Standard or Definitive Design: YES  (b) Where Most Recently Used:  Fort Stewart </div> </div> <div style="margin-left: 20px;"> (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000) <div style="margin-left: 20px;"> (a) Production of Plans and Specifications..... <u>96</u>  (b) All Other Design Costs..... <u>32</u>  (c) Total Design Cost..... <u>128</u>  (d) Contract..... <u>102</u>  (e) In-house..... <u>26</u> </div> </div> <div style="margin-left: 20px;"> (4) Construction Contract Award..... <u>FEB 2008</u>  (5) Construction Start..... <u>MAR 2008</u>  (6) Construction Completion..... <u>DEC 2008</u> </div> </div> <div style="margin-left: 20px; margin-top: 20px;"> B. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: left;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center; padding: 10px 0;">NA</td> </tr> </tbody> </table> </div>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
NA										

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Red River Army Depot Texas			4. COMMAND  US Army Materiel Command (Installation Mgt Agency, Southwest Region)			5. AREA CONSTRUCTION COST INDEX  0.86

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	12	180	3954	0	0	0	1	0	2013	6,160
B. END FY 2013	9	125	1519	0	0	0	1	0	1648	3,302

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	8,992 ha (22,219 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	1,755,941
C. AUTHORIZATION NOT YET IN INVENTORY.....	71,180
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	9,200
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	0
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	165,003
H. GRAND TOTAL.....	2,001,324

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:				
CATEGORY PROJECT			COST	DESIGN STATUS
CODE	NUMBER	PROJECT TITLE	(\$000)	START COMPLETE
214	66690	Maneuver Systems Sustainment Ctr, Phase 2	9,200	01/2007 10/2007
TOTAL			9,200	

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM: NONE		
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:	
Provides support and facilities for US Army Depot Systems Command to include missions of supply, ammunition, maintenance, and quality. Major function includes support of a number of tenant activities: US Army Health Clinic, Intern Training Center, Defense Property Disposal Office, and USAMICON Chaparral Project Office.	

  

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:	
	(\$000)
A. AIR POLLUTION	0



1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007
INSTALLATION AND LOCATION: Red River Army Depot, Texas		
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (...CONTINUED) <div style="text-align: right;">(\$000)</div> <div style="display: flex; justify-content: space-between;"> <div>B. WATER POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>C. OCCUPATIONAL SAFETY AND HEALTH</div> <div>0</div> </div>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Red River Army Depot Texas			4.PROJECT TITLE Maneuver Systems Sustainment Ctr, Phase 2		
5.PROGRAM ELEMENT  72896A	6.CATEGORY CODE  214	7.PROJECT NUMBER  66690	8.PROJECT COST (\$000) Auth                      9,200 Approp                    9,200		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					6,146
Paint & Prep Bldg		m2 (SF)	4,181 ( 45,000)	1,017	(4,250)
Surface Prep & Cleaning Bldg		m2 (SF)	1,241 ( 13,363)	1,017	(1,262)
Special Foundation		LS	--	--	(545)
Building Information Systems		LS	--	--	(89)
SUPPORTING FACILITIES					2,153
Electric Service		LS	--	--	(500)
Water, Sewer, Gas		LS	--	--	(216)
Steam And/Or Chilled Water Dist		LS	--	--	(333)
Storm Drainage		LS	--	--	(170)
Site Imp( 529) Demo( 294)		LS	--	--	(823)
Information Systems		LS	--	--	(72)
Antiterrorism Measures		LS	--	--	(39)
ESTIMATED CONTRACT COST					8,299
CONTINGENCY PERCENT (5.00%)					415
SUBTOTAL					8,714
SUPV, INSP & OVERHEAD (5.70%)					497
TOTAL REQUEST					9,211
TOTAL REQUEST (ROUNDED)					9,200
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct Phase 2 of the Maneuver Systems Sustainment Center (MSSC) for tactical wheeled vehicles repair. Phase 2 constructs the Paint & Prep Facility and the Surface Preparation & Cleaning Facility and the demolition of buildings located on the Phase 2 site. Antiterrorism/force protection measures include a mass notification system. Project also includes fire protection systems that connect to the installation's central system, and building information systems. Supporting facilities include connections to all required utilities, exterior lighting, lightning protection, storm water management, and site work. Heating and air conditioning will be provided by self-contained units. Access for individuals with disabilities will be provided. Demolish 3 Buildings (TOTAL 4,533 m2/48,798 SF). Air Conditioning (Estimated 70 kW/20 Tons).					
11. REQ:                      91,546 m2    ADQT:                      36,256 m2    SUBSTD:                      35,326 m2					
PROJECT: Construct Phase 2 of the Maneuver Systems Sustainment Center at Red River Army Depot (RRAD). (Current Mission)					
REQUIREMENT: The RRAD provides depot level vehicle maintenance for the Army. The RRAD is the Center for Technical and Industrial Excellence (CITE) for the Bradley Fighting Vehicle Systems, Multiple Launch Rocket System (MLRS), the					

1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Red River Army Depot, Texas		
4. PROJECT TITLE  Maneuver Systems Sustainment Ctr, Phase 2		5. PROJECT NUMBER  66690
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>Small Emplacement Excavator, and Rubber products. The RRAD provides critical maintenance and sustainment of the Reconstitution and Reset of the force in support of the Global War on Terrorism. In support of the Army's transformation efforts, the RRAD industrial base must be modernized so that the Army has the capabilities to perform state-of-the-art depot level operations. A state-of-the-art vehicle maintenance center for modern, efficient, safe and environmentally sound industrial operations is required. Included in this vehicle maintenance center is the requirement for a depot level tactical vehicle Paint &amp; Prep Facility and Surface Prep &amp; Cleaning Facility.</p> <p><u>CURRENT SITUATION:</u> Most of the disassembly and assembly work is done in one of the original Tank Repair buildings built in 1942. It was built with columns every 25 feet, and laid out for linear production lines. It is not adequate for today's technology or modern production techniques such as cell or bay work arrangements. Short production runs require excessive down time to clear the previous runs. Current facility constraints require major vehicle components to be repaired, assembled, and installed in outlying buildings. This causes additional transportation and queuing of assets. Before disassembly, vehicles are cleaned at the South Wash Rack area which is a conglomeration of wash racks, blast bays, and blast equipment shelters. After disassembly, some components and parts are carried back to the South Wash Rack area for specialized cleaning. Parts are also sent to various buildings for vat cleaning, hand-blasting, plating, and coating. This requires a substantial amount of time spent transporting these vehicles and components due to the dispersed locations of these operations.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, Red River Army Depot will continue to operate under inefficient and technologically obsolete conditions. The ability to perform short, varied production runs will be hampered due to the physical limitations of the existing facilities. The multiple movement of vehicles, components, and parts from one building to another will continue. The inefficiencies that exist due to the tactical vehicle repair processes being dispersed will also continue to occur. The remote locations for each component work requires additional handling and transporting across the depot to accomplish all facets of the current processes for the tactical vehicle repair mission performed at RRAD. This results in longer maintenance cycle times to provide combat ready vehicles and equipment.</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</p>		

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Red River Army Depot, Texas		
4.PROJECT TITLE  Maneuver Systems Sustainment Ctr, Phase 2		5.PROJECT NUMBER  66690
ADDITIONAL:        (CONTINUED) 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.....        JAN 2007 (b)    Percent Complete As Of January 2007.....        15.00 (c)    Date 35% Designed.....        APR 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.....        442 (b)    All Other Design Costs.....        294 (c)    Total Design Cost.....        736 (d)    Contract.....        589 (e)    In-house.....        147  (4)    Construction Contract Award.....        JAN 2008  (5)    Construction Start.....        MAR 2008  (6)    Construction Completion.....        MAR 2009		



DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Virginia		Fort Belvoir (MDW/NERO)			231
	66667	Defense Access Road Ph 3	13,000	13,000	C 233
			-----	-----	
		Subtotal Fort Belvoir Part I	\$ 13,000	13,000	
		* TOTAL MCA FOR Virginia	\$ 13,000	13,000	

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																																															
3. INSTALLATION AND LOCATION  Fort Belvoir Virginia			4. COMMAND  (Installation Mgt Agency, Northeast Region)				5. AREA CONSTRUCTION COST INDEX  1.02																																													
6. PERSONNEL STRENGTH: <table style="width: 100%; border-collapse: collapse;"> <tr> <th></th> <th colspan="3">PERMANENT</th> <th colspan="3">STUDENTS</th> <th colspan="3">SUPPORTED</th> <th></th> </tr> <tr> <th></th> <th>OFFICER</th> <th>ENLIST</th> <th>CIVIL</th> <th>OFFICER</th> <th>ENLIST</th> <th>CIVIL</th> <th>OFFICER</th> <th>ENLIST</th> <th>CIVIL</th> <th>TOTAL</th> </tr> <tr> <td>A. AS OF 30 SEP 2006</td> <td>1631</td> <td>2475</td> <td>4801</td> <td>139</td> <td>215</td> <td>130</td> <td>849</td> <td>897</td> <td>12116</td> <td>23,253</td> </tr> <tr> <td>B. END FY 2013</td> <td>3183</td> <td>3601</td> <td>5716</td> <td>83</td> <td>383</td> <td>131</td> <td>3293</td> <td>2081</td> <td>26572</td> <td>45,043</td> </tr> </table>										PERMANENT			STUDENTS			SUPPORTED					OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	A. AS OF 30 SEP 2006	1631	2475	4801	139	215	130	849	897	12116	23,253	B. END FY 2013	3183	3601	5716	83	383	131	3293	2081	26572	45,043
	PERMANENT			STUDENTS			SUPPORTED																																													
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL																																										
A. AS OF 30 SEP 2006	1631	2475	4801	139	215	130	849	897	12116	23,253																																										
B. END FY 2013	3183	3601	5716	83	383	131	3293	2081	26572	45,043																																										
7. INVENTORY DATA (\$000) <table style="width: 100%; border-collapse: collapse;"> <tr> <td>A. TOTAL AREA.....</td> <td>3,538 ha</td> <td>(8,742 AC)</td> <td></td> </tr> <tr> <td>B. INVENTORY TOTAL AS OF 30 SEP 2006.....</td> <td></td> <td></td> <td>2,239,869</td> </tr> <tr> <td>C. AUTHORIZATION NOT YET IN INVENTORY.....</td> <td></td> <td></td> <td>65,957</td> </tr> <tr> <td>D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....</td> <td></td> <td></td> <td>13,000</td> </tr> <tr> <td>E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....</td> <td></td> <td></td> <td>7,700</td> </tr> <tr> <td>F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....</td> <td></td> <td></td> <td>0</td> </tr> <tr> <td>G. REMAINING DEFICIENCY.....</td> <td></td> <td></td> <td>1,257,693</td> </tr> <tr> <td>H. GRAND TOTAL.....</td> <td></td> <td></td> <td>3,584,219</td> </tr> </table>									A. TOTAL AREA.....	3,538 ha	(8,742 AC)		B. INVENTORY TOTAL AS OF 30 SEP 2006.....			2,239,869	C. AUTHORIZATION NOT YET IN INVENTORY.....			65,957	D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....			13,000	E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....			7,700	F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....			0	G. REMAINING DEFICIENCY.....			1,257,693	H. GRAND TOTAL.....			3,584,219												
A. TOTAL AREA.....	3,538 ha	(8,742 AC)																																																		
B. INVENTORY TOTAL AS OF 30 SEP 2006.....			2,239,869																																																	
C. AUTHORIZATION NOT YET IN INVENTORY.....			65,957																																																	
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....			13,000																																																	
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....			7,700																																																	
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....			0																																																	
G. REMAINING DEFICIENCY.....			1,257,693																																																	
H. GRAND TOTAL.....			3,584,219																																																	
8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM: <table style="width: 100%; border-collapse: collapse;"> <tr> <th>CATEGORY</th> <th>PROJECT</th> <th></th> <th>COST</th> <th>DESIGN STATUS</th> </tr> <tr> <th>CODE</th> <th>NUMBER</th> <th>PROJECT TITLE</th> <th>(\$000)</th> <th>START COMPLETE</th> </tr> <tr> <td>851</td> <td>66667</td> <td>Defense Access Road Ph 3</td> <td>13,000</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td>13,000</td> <td></td> </tr> </table>									CATEGORY	PROJECT		COST	DESIGN STATUS	CODE	NUMBER	PROJECT TITLE	(\$000)	START COMPLETE	851	66667	Defense Access Road Ph 3	13,000		TOTAL			13,000																									
CATEGORY	PROJECT		COST	DESIGN STATUS																																																
CODE	NUMBER	PROJECT TITLE	(\$000)	START COMPLETE																																																
851	66667	Defense Access Road Ph 3	13,000																																																	
TOTAL			13,000																																																	
9. FUTURE PROJECT APPROPRIATIONS: <table style="width: 100%; border-collapse: collapse;"> <tr> <th>CATEGORY</th> <th></th> <th>COST</th> </tr> <tr> <th>CODE</th> <th>PROJECT TITLE</th> <th>(\$000)</th> </tr> <tr> <td colspan="3">A. REQUESTED IN THE FY 2009 PROGRAM:</td> </tr> <tr> <td>851</td> <td>Access Road/Control Point</td> <td>7,700</td> </tr> <tr> <td colspan="2" style="text-align: right;">TOTAL</td> <td>7,700</td> </tr> <tr> <td colspan="3">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE</td> </tr> <tr> <td colspan="2">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td>N/A</td> </tr> </table>									CATEGORY		COST	CODE	PROJECT TITLE	(\$000)	A. REQUESTED IN THE FY 2009 PROGRAM:			851	Access Road/Control Point	7,700	TOTAL		7,700	B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE			C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A																							
CATEGORY		COST																																																		
CODE	PROJECT TITLE	(\$000)																																																		
A. REQUESTED IN THE FY 2009 PROGRAM:																																																				
851	Access Road/Control Point	7,700																																																		
TOTAL		7,700																																																		
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE																																																				
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A																																																		
10. MISSION OR MAJOR FUNCTIONS: <p>Provide installation support to authorized units, activities and personnel assigned to or located in the Fort Belvoir geographical support region including: Army Material Command, Intelligence and Security Command, Defense Threat Reduction Agency, Defense Logistics Agency, U.S. Army Criminal Investigation Command, National Geospatial-Intelligence Agency, Defense Acquisition University, Army Management Staff College, Army Force Management School, Army Inspector General School, and Defense Contract Audit Command.</p>																																																				



1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Belvoir, Virginia										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Belvoir Virginia			4.PROJECT TITLE Defense Access Road Ph 3		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  851	7.PROJECT NUMBER  66667	8.PROJECT COST (\$000) Auth                      13,000 Approp                    13,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					13,000
Access Roads		LS	--	--	(13,000)
SUPPORTING FACILITIES					
ESTIMATED CONTRACT COST					13,000
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					13,000
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					13,000
TOTAL REQUEST (ROUNDED)					13,000
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      Finance design, right-of-way and construction of: new off-installation entrances to Army activities; urgently needed improvements of existing highways serving Army activities; the Federal Government share of the cost of relocating highways severed by expansion or construction of new Army facilities; and alternatives to roads near Army activities to accommodate special military vehicles. Funds provided will be transferred to the Federal Highway Administration of the Department of Transportation, which is responsible under Title 23 USC 210 for assuring proper execution of the work. This is for Phase 3 of the Army share of highway improvements needed in/around Fort Belvoir's North Post to mitigate closure of Beulah Street/Woodlawn Road.					
11. REQ:                      NA                      ADQT:                      NA                      SUBSTD:                      NA					
PROJECT: Finance construction of highways serving Fort Belvoir (Current Mission)					
REQUIREMENT: Physical Security and Force Protection requirements necessitated the Army's closure in FY02 of Beulah Street (State Route 613) and Woodlawn Road (State Route 618) - a 2-lane connector - through Fort Belvoir's North Post. These State highways carried significant amounts of Defense and					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Belvoir, Virginia		
4. PROJECT TITLE  Defense Access Road Ph 3		5. PROJECT NUMBER  66667
<p><u>REQUIREMENT:</u>    (CONTINUED)</p> <p>civilian traffic between Telegraph Road (State Route 611) and Richmond Road (US Route 1). Although Beulah Street and Woodlawn Road have since reopened to Defense traffic, civilian motorists must still circumnavigate North Post, traveling further distances on existing routes between Telegraph Road and US Route 1. The diverted traffic volumes worsen previous levels of congestion these highways. Highway improvements are needed in/around North Post to mitigate the road closure impacts. The proposed Defense Access Road projects includes design, right-of-way, utilities and construction required to construct a 2-lane Army share of a new highway connector that will establish an adequate replacement route between Telegraph Road and US Route 1.</p> <p><u>CURRENT SITUATION:</u>    Beulah Street and Woodlawn Road are closed to civilian traffic, but are open to personnel possessing proper military identification. The closure of these roads to local civilian traffic requires that they circumnavigate North Post by traveling other routes to the north or south of North Post. This condition has increased traffic and congestion on these alternate routes and continues to aggravate the local public.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, the local civilian traffic will continue to use alternate routes to circumnavigate Fort Belvoir's North Post and will continue to experience increased congestion and aggravation.</p> <p><u>ADDITIONAL:</u>    This project has been coordinated with the installation physical security plan, and no physical security measures are required. No antiterrorism protection measures are required.</p>		
<p>Installation Engineer:   William Sanders</p> <p>Phone Number:   703-806-3017</p>		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----	-----	-----	-----	-----	-----
Washington		Fort Lewis (FORSCOM/NWRO)			237
	63327	Indoor Range	5,000	5,000	C 239
	65933	Brigade Complex, Incr 2	0	102,000	C 242
		Yakima Firing Center			
	43088	Digital Multipurpose Range Complex	29,000	29,000	C 246
		Subtotal Fort Lewis Part I	\$ 34,000	136,000	
		* TOTAL MCA FOR Washington	\$ 34,000	136,000	
		** TOTAL INSIDE THE UNITED STATES FOR MCA	\$ 1,395,250	1,544,650	

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Fort Lewis Washington			4. COMMAND  US Army Forces Command (Installation Mgt Agency, Northwest Region)			5. AREA CONSTRUCTION COST INDEX  1.08

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	3299	20286	3189	21	263	0	193	535	7104	34,890
B. END FY 2013	4450	26631	3465	20	265	0	1130	3456	8111	47,528

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	167,283 ha (413,364 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	6,502,184
C. AUTHORIZATION NOT YET IN INVENTORY.....	774,687
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	34,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	91,850
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	57,084,840
H. GRAND TOTAL.....	64,487,561

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:					
CATEGORY PROJECT			COST	DESIGN STATUS	
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE
178	43088	Digital Multipurpose Range Complex	29,000	12/2005	08/2007
171	63327	Indoor Range	5,000	06/2006	08/2007
141	65933	Brigade Complex, Incr 2	102,000	11/2005	10/2006
TOTAL			136,000		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
141	Military Working Dog Kennel	2,850
141	Battalion Complex	46,000
141	Battalion Complex	43,000
141	Brigade Complex, Incr 3	102,000
TOTAL		193,850
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
I Corps: On order, deploy to conduct operations across the military spectrum of conflict as a Joint Force Headquarters (Joint Task Force, Combined or Multi-national/Joint Force Land Component Command) or as

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Fort Lewis, Washington										
<p>10. MISSION OR MAJOR FUNCTIONS: (...CONTINUED)</p> <p>an Army Corps. Maintain trained and ready forces for Combatant Commanders worldwide. Team Lewis: Operate a state-of-the-art power generation platform for warfighters by providing them with superior training support and infrastructure. Train, deploy, and redeploy ready forces. Support the Transformation of I Corps and Fort Lewis. Maintain the well-being of our soldiers, civilians, retirees, and their families.</p>										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY	FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Lewis Washington		4.PROJECT TITLE  Indoor Range		
5.PROGRAM ELEMENT  22212A	6.CATEGORY CODE  171	7.PROJECT NUMBER  63327	8.PROJECT COST (\$000) Auth                      5,000 Approp                    5,000	
9.COST ESTIMATES				
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>				
Indoor Range	m2 (SF)	2,137 ( 23,000)	2,006	4,299 (4,286)
Building Information Systems	LS	--	--	(13)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	212 (45)
Water, Sewer, Gas	LS	--	--	(40)
Paving, Walks, Curbs & Gutters	LS	--	--	(15)
Site Imp( 99) Demo( )	LS	--	--	(99)
Information Systems	LS	--	--	(13)
ESTIMATED CONTRACT COST				4,511
CONTINGENCY PERCENT (5.00%)				226
SUBTOTAL				4,737
SUPV, INSP & OVERHEAD (5.70%)				270
TOTAL REQUEST				5,007
TOTAL REQUEST (ROUNDED)				5,000
INSTALLED EQT-OTHER APPROP				( )
10.Description of Proposed Construction      Construct a standard Army Special Operations Force (SOF) indoor range. Primary facilities include the indoor range and building information systems. Supporting facilities include: electric service, natural gas, water, sanitary sewer, access road, parking, fencing and exterior lighting, communications, site preparation and improvements. Air Conditioning (Estimated 141 kW/40 Tons).				
11. REQ:                      2,137 m2    ADQT:                      NONE                      SUBSTD:                      NONE PROJECT:   Construct a standard Special Operations Force (SOF) indoor range. (Current Mission). REQUIREMENT:   The Army Special Operations Forces indoor range provides realistic and challenging concurrent training for a secure all-weather weapons training facility supporting initial and sustainment live-fire, reducing the exposure/signature of the unit. CURRENT SITUATION:   No training facility of this type currently exists at Fort Lewis. Existing training facilities do not support multifaceted requirements of indoor range environments for realistic training. Due to the nature of the types of weapons used by Special Operations Forces, the requirement for indoor training involves special safety features not normally				



1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Fort Lewis, Washington		
4. PROJECT TITLE  Indoor Range		5. PROJECT NUMBER  63327
<p>CURRENT SITUATION: (CONTINUED)</p> <p>found within traditional training facilities.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, the Soldiers of the Special Operations community that rely on Fort Lewis for training will not be able to fully exercise small arms gunnery engagement procedures. The Soldiers and units will not receive complete exposure to training standards, causing an adverse impact to small arms combat proficiency.</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 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	JUN 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	YES	
(f) Type of Design Contract: Other Adapt-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.....	128	



1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Fort Lewis Washington			4.PROJECT TITLE Brigade Complex, Incr 2		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  141	7.PROJECT NUMBER  65933	8.PROJECT COST (\$000) Auth Approp      102,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				287,589	
Barracks	m2 (SF)	61,545 ( 662,460)	1,847	(113,678)	
Brigade Headquarters	m2 (SF)	2,758 ( 29,684)	1,884	(5,195)	
Battalion Headquarters	m2 (SF)	9,365 ( 100,800)	1,744	(16,330)	
Company Operations Facilities	m2 (SF)	41,069 ( 442,060)	1,636	(67,193)	
Dining Facility	m2 (SF)	2,809 ( 30,233)	3,014	(8,465)	
Total from Continuation page				(76,728)	
<u>SUPPORTING FACILITIES</u>				66,196	
Electric Service	LS	--	--	(10,898)	
Water, Sewer, Gas	LS	--	--	(5,823)	
Paving, Walks, Curbs & Gutters	LS	--	--	(8,608)	
Storm Drainage	LS	--	--	(10,172)	
Site Imp( 4,230) Demo(16,686)	LS	--	--	(20,916)	
Information Systems	LS	--	--	(8,774)	
Antiterrorism Measures	LS	--	--	(1,005)	
ESTIMATED CONTRACT COST				353,785	
CONTINGENCY PERCENT (5.00%)				17,689	
SUBTOTAL				371,474	
SUPV, INSP & OVERHEAD (5.70%)				21,174	
DESIGN/BUILD - DESIGN COST				14,859	
TOTAL REQUEST				407,507	
TOTAL REQUEST (ROUNDED)				408,000	
INSTALLED EQT-OTHER APPROP				(1,883)	
10.Description of Proposed Construction      This is an incrementally funded project. The full authorization of \$408M was requested in FY 2007 (PN 62057) with the first funding increment of \$102M. The second funding increment of \$102M is requested in FY 2008 (PN 65933). The third funding increment of \$102M will be requested in FY 2009 (PN 65934). The fourth funding increment of \$102M will be requested in FY 2010 (PN 65935). Construct a Stryker Brigade Combat Team (SBCT) Complex. Primary facilities include a standard design battalion headquarters, a standard design barracks, company operations facilities, dining facility, vehicle maintenance shop, unit storage and organizational vehicle parking. Supporting facilities include site utilities; exterior lighting; information systems, fencing; fire protection and alarm system; walks, curbs, and gutters, parking, and site improvements. This project will include installation of Intrusion Detection Systems (IDS), and connection to Energy Monitoring Control Systems (EMCS). Anti-terrorism measures will include laminated glass, reinforced window and door framing, traffic control barriers, and mass notification system. Project includes self contained heating and ventilation systems. Demolition will include asbestos and lead abatement. Transition administrative facilities are included for units displaced by this project. Accessibility for the disabled will be provided in public areas. Comprehensive					





1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007												
3.INSTALLATION AND LOCATION  Fort Lewis, Washington														
4.PROJECT TITLE  Brigade Complex, Incr 2		5.PROJECT NUMBER  65933												
<p>12.    <u>SUPPLEMENTAL DATA:</u>    (CONTINUED)</p> <p>      B.    Equipment associated with this project which will be provided from  other appropriations:</p> <table> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>Fiscal Year Appropriated Or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Info Sys - ISC</td> <td>OPA</td> <td>2009</td> <td>1,883</td> </tr> <tr> <td></td> <td></td> <td>TOTAL</td> <td><u>1,883</u></td> </tr> </tbody> </table>			<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Info Sys - ISC	OPA	2009	1,883			TOTAL	<u>1,883</u>
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>											
Info Sys - ISC	OPA	2009	1,883											
		TOTAL	<u>1,883</u>											
<p>Installation Engineer:    Steven T. Perrenot</p> <p>Phone Number:    253-967-3191</p>														

1.COMPONENT		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE	
ARMY				26 JAN 2007	
3.INSTALLATION AND LOCATION			4.PROJECT TITLE		
Yakima Firing Center Washington (Fort Lewis)			Digital Multipurpose Range Complex		
5.PROGRAM ELEMENT	6.CATEGORY CODE	7.PROJECT NUMBER	8.PROJECT COST (\$000)		
22212A	178	43088	Auth                      29,000 Approp                    29,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					25,642
Digital Multipurpose RG Complex	LN	3 --	7051276	(21,154)	
Range Operations Center	m2 (SF)	185.81 (      2,000)	2,366	(440)	
After Action Review Building	m2 (SF)	240.80 (      2,592)	1,633	(393)	
Upgrade Ammunition Storage Area	EA	1 --	496,962	(497)	
Latrine	m2 (SF)	32.52 (      350)	1,705	(55)	
Total from Continuation page					(3,103)
<u>SUPPORTING FACILITIES</u>					165
Electric Service	LS	--	--	(34)	
Site Imp(      61) Demo(      43)	LS	--	--	(104)	
Information Systems	LS	--	--	(27)	
ESTIMATED CONTRACT COST					25,807
CONTINGENCY PERCENT (5.00%)					1,290
SUBTOTAL					27,097
SUPV, INSP & OVERHEAD (5.70%)					1,545
TOTAL REQUEST					28,642
TOTAL REQUEST (ROUNDED)					29,000
INSTALLED EQT-OTHER APPROP					(18,517)
10.Description of Proposed Construction      Modernize an existing Multipurpose Range Complex (Light) to a modified Digital Multi-Purpose Range Complex that includes adding a maneuver lane and urban operation engagements. Upgrades consist of: increasing the size of the range, replacing existing target emplacements, electrical downrange power and data lines; and adding new: target emplacements, power, data lines, roads, fire breaks, machine gun bunkers, fighting trenches, breach walls and building facades, live fire villages, hasty battle positions, and mortar simulation devices. New Range Control facilities will consist of: the range operations center, after action review building, upgrade ammunition storage area, latrine, range instructional support building, covered mess, instrumentation dock, bleacher enclosure, range support logistics and maintenance, staging/marshalling area and building information systems. Range Operations Control Area (ROCA) includes: relocation of existing fuel storage tanks and security lighting, site preparation and improvements, fencing, gates, parking, waterlines, sewer line extensions, and water and sewer storage tanks. Supporting facilities include electric service, site improvements and information systems. Targetry and instrumentation systems will be provided by Other Procurement, Army (OPA) appropriations. Heating and air conditioning will be provided by a self-contained system.					





1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Yakima Firing Center, Washington (Fort Lewis)		
4. PROJECT TITLE	5. PROJECT NUMBER	
Digital Multipurpose Range Complex	43088	
<p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>systems of lighter caliber and limited information gathering capability. The existing range is 4,000 meters in length, which does not meet training requirements. Current system is a simple command and reporting system, which does not lend itself to advanced simulation and integration into existing information systems. The existing range does not provide urban operations engagements and does not support required free maneuver gunnery needs of the Stryker system.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the soldiers of I Corps, and other active Army units, Reserve and National Guard that train at Fort Lewis - Yakima Training Center will continue to train on inadequate analog ranges. These units will not train to standard, and units may enter future combat less than fully prepared to employ the full capabilities of the digitized weapons and equipment used by these soldiers.</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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....	DEC 2005	
(b) Percent Complete As Of January 2007.....	50.00	
(c) Date 35% Designed.....	OCT 2006	
(d) Date Design Complete.....	AUG 2007	
(e) Parametric Cost Estimating Used to Develop Costs	YES	
(f) Type of Design Contract: Design-bid-build		
(2) Basis:		
(a) Standard or Definitive Design: YES		

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Yakima Firing Center, Washington (Fort Lewis)		
4. PROJECT TITLE  Digital Multipurpose Range Complex	5. PROJECT NUMBER  43088	

  

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) Where Most Recently Used:  
Fort Stewart

  

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

(a) Production of Plans and Specifications.....	1,740
(b) All Other Design Costs.....	580
(c) Total Design Cost.....	2,320
(d) Contract.....	1,856
(e) In-house.....	464

  

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

(5) Construction Start..... FEB 2008

(6) Construction Completion..... AUG 2009

  

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
Targetry & Instrumentation Syste	OPA	2009	18,492
Info Sys - ISC	OPA	2009	25
		TOTAL	18,517

  

Installation Engineer: Steven Kruger

Phone Number: 509-577-3402

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Afghanistan		Bagram Air Base (FORSCOM/OTHR)			
64128		Administrative Building	13,800	13,800	C 253
			-----	-----	
		Subtotal Bagram Air Base Part I	\$ 13,800	13,800	
		* TOTAL MCA FOR Afghanistan	\$ 13,800	13,800	

THIS PAGE INTENTIONALLY LEFT BLANK

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA			2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Bagram Air Base Afghanistan				4.PROJECT TITLE  Administrative Building		
5.PROGRAM ELEMENT  01010A		6.CATEGORY CODE  610		7.PROJECT NUMBER  64128		8.PROJECT COST (\$000) Auth                      13,800 Approp                    13,800
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						9,300
Joint Operations Center/Base HQ		m2 (SF)	1,542 (	16,598)	2,482	(3,828)
Joint Operations Training Fac.		m2 (SF)	1,551 (	16,695)	2,482	(3,850)
Security Operations Facility		m2 (SF)	332 (	3,574)	2,482	(824)
Antiterrorism Measures		LS	--		--	(354)
Building Information Systems		LS	--		--	(444)
<u>SUPPORTING FACILITIES</u>						2,510
Electric Service		LS	--		--	(566)
Water, Sewer, Gas		LS	--		--	(223)
Paving, Walks, Curbs & Gutters		LS	--		--	(520)
Site Imp( 355) Demo( )		LS	--		--	(355)
Information Systems		LS	--		--	(549)
Antiterrorism Measures		LS	--		--	(297)
ESTIMATED CONTRACT COST						11,810
CONTINGENCY PERCENT (5.00%)						591
SUBTOTAL						12,401
SUPV, INSP & OVERHEAD (7.70%)						955
DESIGN/BUILD - DESIGN COST						496
TOTAL REQUEST						13,852
TOTAL REQUEST (ROUNDED)						13,800
INSTALLED EQT-OTHER APPROP						( )
10.Description of Proposed Construction      Construct a hardened administrative compound with facilities to provide Joint Operations (JOC), Security Operations and Base Operations functions. Primary facilities include administration space, auditorium, conference rooms, secure rooms/SCIF, training areas, command center, communications equipment, day room, watch/law enforcement desk, interview/interrogation, guard mount/dispatching, armory, weapons cleaning and detention cells. Supporting facilities include electrical distribution, transformers, switchgear, water storage tanks, water and sewage distribution systems, mechanical systems, and building information systems. Other supporting facility features include roads, curbs, walkways, drainage, and parking. Anti-Terrorism (AT) measures will be included. The intent of this project is to provide a permanent Joint Operations Center for Bagram Air Field. This facility will be able to house a Combined Joint Task Force (or equivalent) approx 500-600 personnel . The Security & Base Operations function approx 75-150 personnel will also be accomodated in this facility.						
11. REQ:		3,425 m2	ADQT:	NONE	SUBSTD:	3,425 m2
PROJECT: Construct Administration Compound (JOC/Security/Base Ops). (Current Mission)						

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Bagram Air Base, Afghanistan		
4. PROJECT TITLE	5. PROJECT NUMBER	
Administrative Building	64128	
<p><u>REQUIREMENT:</u> The JOC, Security and Base Operations mission requires facilities to accommodate administrative activities to include staff offices for the installation command structure and for other functions such as logistics, maintenance, and personnel. Additional activities associated with the operational training and training support mission during non-contingency or surge periods of operation also require adequate facilities as well as the Joint Contingency Command Center during contingencies. A designated area in compliance with SCIF criteria is also required.</p> <p><u>CURRENT SITUATION:</u> Current Base Headquarter Facility is located inside a substandard Soviet-era facility. The facility contains lead based paint and asbestos. The roof leaks, potentially causing damage to computer equipment and electronics. In addition, the electrical was wired hastily during "initial" stages of construction when Bagram was first established. Current facilities will not meet the long term needs/requirements for Bagram's future missions.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, current missions will continue to operate out of buildings that are substandard and inadequate to meet long term needs. They will also be geographically separated, which causes inefficiencies to command and control. Also, these facilities will continue to deteriorate and require continuous maintenance and repair to keep them operational.</p> <p><u>ADDITIONAL:</u> 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.....	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.....	474	
(b) All Other Design Costs.....	84	
(c) Total Design Cost.....	558	
(d) Contract.....	446	

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Bagram Air Base, Afghanistan		
4.PROJECT TITLE  Administrative Building		5.PROJECT NUMBER  64128

  

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(e) In-house..... 112

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

(5) Construction Start..... APR 2008

(6) Construction Completion..... AUG 2009

  

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

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

  

Installation Engineer: LTC Thomas Duffy

Phone Number: DSN: 318-231-2040



THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Bulgaria		Novo Selo FOS (USAREUR/EURO)			
	63714	Base Camp	61,000	61,000	N 259
		Subtotal Novo Selo FOS Part I	\$ 61,000	61,000	
		* TOTAL MCA FOR Bulgaria	\$ 61,000	61,000	

THIS PAGE INTENTIONALLY LEFT BLANK

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Novo Selo FOS Bulgaria			4.PROJECT TITLE  Base Camp		
5.PROGRAM ELEMENT  01010A	6.CATEGORY CODE  177	7.PROJECT NUMBER  63714	8.PROJECT COST (\$000) Auth                      61,000 Approp                    61,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				46,878	
Barracks	m2 (SF)	16,277 ( 175,200)	664.24	(10,812)	
Dining Facility	m2 (SF)	3,437 ( 37,000)	1,115	(3,832)	
Gang Showers/Latrines	m2 (SF)	1,962 ( 21,120)	1,566	(3,073)	
Unaccomp. Officers Quarters	m2 (SF)	4,236 ( 45,600)	664.24	(2,814)	
Ammunition Holding Area Cells	m2 (SF)	402.73 ( 4,335)	2,153	(867)	
Total from Continuation page				(25,480)	
<u>SUPPORTING FACILITIES</u>				6,158	
Electric Service	LS	--	--	(1,389)	
Water, Sewer, Gas	LS	--	--	(1,952)	
Paving, Walks, Curbs & Gutters	LS	--	--	(820)	
Storm Drainage	LS	--	--	(307)	
Site Imp( 578) Demo( )	LS	--	--	(578)	
Antiterrorism Measures	LS	--	--	(1,112)	
ESTIMATED CONTRACT COST				53,036	
CONTINGENCY PERCENT (5.00%)				2,652	
SUBTOTAL				55,688	
SUPV, INSP & OVERHEAD (6.50%)				3,620	
DESIGN/BUILD - DESIGN COST				1,392	
TOTAL REQUEST				60,700	
TOTAL REQUEST (ROUNDED)				61,000	
INSTALLED EQT-OTHER APPROP				(1,469)	
10.Description of Proposed Construction      Construct Base Camp Facilities. Primary facilities will include expeditionary-type billets, administrative, operational, maintenance, storage, dining, training, base operations, and medical facilities including standby generator and building information systems. These structures will be simple, light-weight and modular to support the requirements of rotational training units. Supporting facilities include anti-terrorism measures, roads, walks, and site improvements. Utility infrastructure includes installation of packaged water and sewer treatment plants, and basic electrical, water, and sewer distribution and storage systems.					
11. REQ:                      2,500 PN    ADQT:                      NONE                      SUBSTD:                      NONE					
PROJECT:   Construct Base Camp Facilities. (New Mission)					
REQUIREMENT:   This project is to provide facilities for the initial establishment of a forward operating site for the Joint Task Force-East. Joint Task Force-East (JTF-E) consists of rotational forces deployed into Eastern Europe in support of European Command's Theater Security Cooperation plan. JTF-E forward operating sites are rudimentary bases near training areas and power projection hubs that provide rotational forces immediate training					

1. COMPONENT		2. DATE	
ARMY		26 JAN 2007	
3. INSTALLATION AND LOCATION			
Novo Selo FOS, Bulgaria			
4. PROJECT TITLE		5. PROJECT NUMBER	
Base Camp		63714	
9. COST ESTIMATES (CONTINUED)			
Item	UM (M/E)	QUANTITY	Unit Cost (\$000)
PRIMARY FACILITY (CONTINUED)			
Medical Center/Hospital	m2 (SF)	781.13 ( 8,408)	1,132 (884)
Communications Center	m2 (SF)	453.37 ( 4,880)	1,756 (796)
Fire Station	m2 (SF)	386.48 ( 4,160)	1,056 (408)
Rotary Wing Parking Apron	m2 (SF)	5,351 ( 57,600)	110.87 (593)
Battalion Headquarters	m2 (SF)	3,333 ( 35,880)	840.24 (2,801)
Training Support Center	m2 (SF)	1,672 ( 18,000)	988.12 (1,652)
Company Operations Facilities	m2 (SF)	1,784 ( 19,200)	664.24 (1,185)
Community/Conference Center	m2 (SF)	431.07 ( 4,640)	664.24 (286)
SSA Gen Purpose Warehouse	m2 (SF)	371.61 ( 4,000)	664.24 (247)
Vehicle Maintenance Shop	m2 (SF)	1,932 ( 20,800)	779.41 (1,506)
Storage Facilities	m2 (SF)	510.57 ( 5,496)	664.76 (339)
Administrative Facilities	m2 (SF)	1,159 ( 12,480)	664.23 (770)
Engineering/Housing Maint. Shop	m2 (SF)	185.81 ( 2,000)	1,056 (196)
Maintenance Shop, Gen. Purpose	m2 (SF)	170.94 ( 1,840)	1,056 (181)
Cold Storage Warehouse	m2 (SF)	118.92 ( 1,280)	1,056 (126)
Education Center	m2 (SF)	356.75 ( 3,840)	664.24 (237)
Police/MP Station	m2 (SF)	104.05 ( 1,120)	664.23 (69)
Maint. Shop, Aircraft - Clamshe	m2 (SF)	185.81 ( 2,000)	358.00 (67)
Hazardous Waste Collection	LS	--	-- (159)
Covered Storage	m2 (SF)	232.26 ( 2,500)	274.47 (64)
Roads, Surfaced	m2 (SF)	82,225 ( 885,060)	30.35 (2,496)
Transformer Station w/Primary	kVA (KVA)	10,300 ( 10,300)	147.87 (1,523)
Waste Water Treatment	L/d (KG)	567.81 ( 150)	1,195 (679)
Water Treatment/Storage Tank	LS	--	-- (1,083)
Fuel Storage/Fueling Facility	LS	--	-- (633)
Tank Truck Load/Unload Facility	LS	--	-- (28)
Standby Generator	kWe (KW)	2,000 ( 2,000)	266.36 (533)
Centralized Wash Facility	EA	1 --	715,614 (716)
Chapel	m2 (SF)	376.26 ( 4,050)	1,056 (397)
Laundry/Alterations Pickup	m2 (SF)	59.46 ( 640)	664.23 (39)
Post Office	m2 (SF)	163.51 ( 1,760)	664.23 (109)
Fitness Center & Field House	m2 (SF)	1,626 ( 17,500)	528.08 (859)
Exchange & Storage	m2 (SF)	1,037 ( 11,167)	1,056 (1,096)
Barber Shop	m2 (SF)	59.46 ( 640)	854.75 (51)
Multipurpose Athletic Field	EA	2 --	165,897 (332)
Morgue	m2 (SF)	29.73 ( 320)	1,056 (31)
Movie Theater	m2 (SF)	445.93 ( 4,800)	1,056 (471)
Building Information Systems	LS	--	-- (1,838)
Total			25,480

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Novo Selo FOS, Bulgaria		
4. PROJECT TITLE	5. PROJECT NUMBER	
Base Camp	63714	
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>opportunities as well as the ability to deploy/redeploy to other training sites throughout the region. JTF-E's forward presence will promote US interests and strengthen NATO allies in the region. This project is associated with global defense posture changes.</p> <p><u>CURRENT SITUATION:</u> This site has been identified by USAREUR elements as an ideal base camp location to support USAREUR's modular conversion and does not have the facilities needed to support the JTF mission.</p> <p><u>IMPACT IF NOT PROVIDED:</u> USAREUR will not be able to complete its restructuring in accordance with the Department of Defense Global Defense Posture Realignment without adequate facilities at this site.</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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>NATO SECURITY INVESTMENT:</u> This project is not eligible for NATO infrastructure support, nor is it expected to become eligible in the foreseeable future.</p>		
12. SUPPLEMENTAL DATA:		
A. Estimated Design Data:		
(1) Status:		
(a)	Date Design Started.....	MAY 2006
(b)	Percent Complete As Of January 2007.....	20.00
(c)	Date 35% Designed.....	APR 2008
(d)	Date Design Complete.....	OCT 2008
(e)	Parametric Cost Estimating Used to Develop Costs	YES
(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.....	2,333
(b)	All Other Design Costs.....	412

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Novo Selo FOS, Bulgaria		
4. PROJECT TITLE		5. PROJECT NUMBER
Base Camp		63714
12. SUPPLEMENTAL DATA: (Continued)		
A. Estimated Design Data: (Continued)		
(c) Total Design Cost.....		2,745
(d) Contract.....		2,196
(e) In-house.....		549
(4) Construction Contract Award.....		FEB 2008
(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>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	Fiscal Year Appropriated Or Requested    Cost (\$000)
Info Sys - ISC	OPA	2009    1,469
		TOTAL    1,469
Installation Engineer: Frank M. Kislán, COL, EN		
Phone Number: DSN 314-370-8650		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)				NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT	
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
-----		-----	-----	-----	-----	-----
Germany		Germany Various (USAREUR/EURO)				265
		Grafenwoehr East Camp Grafenwoehr				
	55978	Brigade Complex-Maintenance/Operations	34,000	34,000	C	267
	55989	Brigade Complex-Maintenance/Operations	28,000	28,000	C	271
			-----	-----		
		Subtotal Germany Various Part I	\$ 62,000	62,000		
		* TOTAL MCA FOR Germany	\$ 62,000	62,000		



THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Germany Various Germany			4. COMMAND  US Army Europe and Seventh Army (Installation Mgt Agency, Europe Region)			5. AREA CONSTRUCTION COST INDEX  1.21

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	6980	41516	19660	0	311	18	3067	8496	22287	102,335
B. END FY 2013	5015	20381	17346	0	345	18	3069	8454	21444	76,072

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	1,292 ha (3,193 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	1,651,259
C. AUTHORIZATION NOT YET IN INVENTORY.....	1,246,872
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	62,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	3,650
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	9,565,630
H. GRAND TOTAL.....	12,529,411

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:					
CATEGORY PROJECT			COST	DESIGN STATUS	
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE
214	55978	Brigade Complex-Maintenance/Operations	34,000	09/2003	08/2007
214	55989	Brigade Complex-Maintenance/Operations	28,000	12/2005	08/2007
TOTAL			62,000		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
131	Satellite Earth Terminal Station	3,650
TOTAL		3,650
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
Installations support US Army, Europe and Seventh Army (USAREUR), a trained and ready force capable of rapidly responding and operating jointly in support of US EUCOM theater strategy. Installations serve as a base for projecting power in and out of EUCOM area of responsibility by providing facilities for training, maintaining, housing, and supporting USAREUR's subordinate and supporting units/organizations. These units consist of combat, combat support, and combat service support tactical units as well as theater, mission, installation support, and quality of life organizations required to maintain a trained and ready force

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007						
INSTALLATION AND LOCATION: Germany Various, Germany								
10. MISSION OR MAJOR FUNCTIONS: (...CONTINUED) overseas.								
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: <div style="float: right;">(\$000)</div> <div style="clear: both;"></div> <table style="width: 100%;"> <tr> <td style="width: 80%;">A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: right;">0</td> </tr> </table>			A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
A. AIR POLLUTION	0							
B. WATER POLLUTION	0							
C. OCCUPATIONAL SAFETY AND HEALTH	0							

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION East Camp Grafenwoehr Germany (Grafenwoehr)			4.PROJECT TITLE Brigade Complex-Maintenance/Operations		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  214	7.PROJECT NUMBER  55978	8.PROJECT COST (\$000) Auth                      34,000 Approp                    34,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				26,721	
Vehicle Maint. Shop, Tracked	m2 (SF)	2,671 ( 28,748)	1,947	(5,201)	
Fuel Canopy w/Separator	m2 (SF)	176.52 ( 1,900)	1,152	(203)	
Hazardous Material Storage	m2 (SF)	15.33 ( 165)	1,684	(26)	
Vehicle Maintenance Shed	m2 (SF)	6,778 ( 72,960)	483.41	(3,277)	
Deployment Equipment Storage	m2 (SF)	325.16 ( 3,500)	592.02	(193)	
Total from Continuation page				(17,821)	
<u>SUPPORTING FACILITIES</u>				3,929	
Electric Service	LS	--	--	(476)	
Water, Sewer, Gas	LS	--	--	(1,026)	
Steam And/Or Chilled Water Dist	LS	--	--	(527)	
Paving, Walks, Curbs & Gutters	LS	--	--	(1,010)	
Storm Drainage	LS	--	--	(433)	
Site Imp( 250) Demo( )	LS	--	--	(250)	
Information Systems	LS	--	--	(107)	
Antiterrorism Measures	LS	--	--	(100)	
ESTIMATED CONTRACT COST				30,650	
CONTINGENCY PERCENT (5.00%)				1,533	
SUBTOTAL				32,183	
SUPV, INSP & OVERHEAD (6.50%)				2,092	
TOTAL REQUEST				34,275	
TOTAL REQUEST (ROUNDED)				34,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a modified standard-design organizational vehicle maintenance facility. Project includes four overhead cranes (10 tons), covered grease racks, apron and organizational vehicle parking, hazardous material storage, deployment equipment storage building, tank calibration ramp, maintenance sheds and company operations facilities. Install an intrusion detection system (IDS) and provide EMCS connection to installation central system. Project also includes petroleum, oils, and lubricant (POL) separator; compressed air system; fire protection and alarm systems; and water sprinkler system. Renovate a battalion headquarters building. Supporting facilities include utilities; electric service; water and sanitary sewer; storm sewer and/or surface drainage; district heat lines; paving, parking, walks, curbs and gutters; oil separator, security fencing and lighting; information systems; site improvements. All anti-terrorism (AT) measures, including Mass Notification Systems, will be provided. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required for company operations facilities and battalion headquarters. Air Conditioning (Estimated 897 kW/255 Tons).					

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																																																																						
ARMY		26 JAN 2007																																																																						
3. INSTALLATION AND LOCATION																																																																								
East Camp Grafenwoehr, Germany (Grafenwoehr)																																																																								
4. PROJECT TITLE		5. PROJECT NUMBER																																																																						
Brigade Complex-Maintenance/Operations		55978																																																																						
<u>9. COST ESTIMATES (CONTINUED)</u> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: right;">Unit COST</th> <th style="text-align: right;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Tank Gun Calibration Ramp</td> <td>EA</td> <td>1 --</td> <td style="text-align: right;">28,502</td> <td style="text-align: right;">(29)</td> </tr> <tr> <td>Covered Grease Rack</td> <td>EA</td> <td>2 --</td> <td style="text-align: right;">98,633</td> <td style="text-align: right;">(197)</td> </tr> <tr> <td>Concrete aprons</td> <td>m2 (SY)</td> <td>16,361 ( 19,568)</td> <td style="text-align: right;">96.88</td> <td style="text-align: right;">(1,585)</td> </tr> <tr> <td>Organizational Vehicle Parking</td> <td>m2 (SY)</td> <td>16,516 ( 19,753)</td> <td style="text-align: right;">79.49</td> <td style="text-align: right;">(1,313)</td> </tr> <tr> <td>POL Separator</td> <td>EA</td> <td>1 --</td> <td style="text-align: right;">141,661</td> <td style="text-align: right;">(142)</td> </tr> <tr> <td>Company Opns Facilities, 6 EA</td> <td>m2 (SF)</td> <td>6,638 ( 71,454)</td> <td style="text-align: right;">1,609</td> <td style="text-align: right;">(10,684)</td> </tr> <tr> <td>Renovate Battalion HQ</td> <td>m2 (SF)</td> <td>1,475 ( 15,880)</td> <td style="text-align: right;">763.38</td> <td style="text-align: right;">(1,126)</td> </tr> <tr> <td>IDS Installation</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(74)</td> </tr> <tr> <td>EMCS Connections</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(120)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(2,169)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(382)</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: right;">Total</td> <td style="text-align: right;">17,821</td> </tr> </tbody> </table>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Tank Gun Calibration Ramp	EA	1 --	28,502	(29)	Covered Grease Rack	EA	2 --	98,633	(197)	Concrete aprons	m2 (SY)	16,361 ( 19,568)	96.88	(1,585)	Organizational Vehicle Parking	m2 (SY)	16,516 ( 19,753)	79.49	(1,313)	POL Separator	EA	1 --	141,661	(142)	Company Opns Facilities, 6 EA	m2 (SF)	6,638 ( 71,454)	1,609	(10,684)	Renovate Battalion HQ	m2 (SF)	1,475 ( 15,880)	763.38	(1,126)	IDS Installation	LS	--	--	(74)	EMCS Connections	LS	--	--	(120)	Antiterrorism Measures	LS	--	--	(2,169)	Building Information Systems	LS	--	--	(382)				Total	17,821
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																																																				
<u>PRIMARY FACILITY (CONTINUED)</u>																																																																								
Tank Gun Calibration Ramp	EA	1 --	28,502	(29)																																																																				
Covered Grease Rack	EA	2 --	98,633	(197)																																																																				
Concrete aprons	m2 (SY)	16,361 ( 19,568)	96.88	(1,585)																																																																				
Organizational Vehicle Parking	m2 (SY)	16,516 ( 19,753)	79.49	(1,313)																																																																				
POL Separator	EA	1 --	141,661	(142)																																																																				
Company Opns Facilities, 6 EA	m2 (SF)	6,638 ( 71,454)	1,609	(10,684)																																																																				
Renovate Battalion HQ	m2 (SF)	1,475 ( 15,880)	763.38	(1,126)																																																																				
IDS Installation	LS	--	--	(74)																																																																				
EMCS Connections	LS	--	--	(120)																																																																				
Antiterrorism Measures	LS	--	--	(2,169)																																																																				
Building Information Systems	LS	--	--	(382)																																																																				
			Total	17,821																																																																				
11. REQ:                    39,947 m2    ADQT:                    21,218 m2    SUBSTD:                    NONE PROJECT:   Construct modified standard-design organizational vehicle maintenance facilities to support a Brigade Complex. (Current Mission) REQUIREMENT:   This project is required to establish a consolidated Brigade Combat Team (BCT) in Grafenwoehr and to execute USAREUR Efficient Basing. USAREUR will maximize training time, enhance readiness and reduce operational expenses by stationing the BCT on a single installation with all necessary facilities and maneuver areas for live-fire training. Additionally, this reduces risk of injury to soldiers by eliminating the need to frequently load and unload heavy vehicles on flat bed cars, as well as travel the German autobahn to coordinate training densities and to participate in annual and semi-annual training exercises. An added benefit will be the closure of 13 small installations which are expensive to maintain. CURRENT SITUATION:   USAREUR units are stationed at widely dispersed installations constructed before or during World War II (WWII). Brigade units are scattered through numerous, widespread locations severely limiting single force lethality and command and control. Widely dispersed installations and facilities require more overhead than one single consolidated location. Units must pack supplies and equipment to transport combat vehicles at least twice per year 300 kilometers via rail to the Major Training Areas (MTA) in Grafenwoehr and Hohenfels. Management and manning support facilities for these many scattered, small installations drain resources. Most of these small installations are located in exposed positions where proper anti-terrorist (AT) protection measures become costly or impossible to provide. Vehicles are maintained in substandard buildings up to 80 years old. Existing buildings are often categorized as non-usable because they cannot support the requirements																																																																								

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  East Camp Grafenwoehr, Germany (Grafenwoehr)		
4.PROJECT TITLE  Brigade Complex-Maintenance/Operations		5.PROJECT NUMBER  55978
<p><u>CURRENT SITUATION:</u>    (CONTINUED)</p> <p>of modern equipment. Maintenance facilities cannot accommodate, nor be rebuilt to accommodate, an Abrams tank, and also lack ventilation systems, proper heat and lighting; soldiers lift out drive trains on the apron using three cranes mounted on tow trucks.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, unit readiness, training, command and control, deployability, unit integrity, and material readiness, will continue to be jeopardized. Increased safety hazard and lost productive time associated with movement of equipment and troops will continue.</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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>NATO SECURITY INVESTMENT:</u>    This project is not within an established NATO infrastructure category for common funding, nor is it expected to become eligible in the foreseeable future.</p>		
12. <u>SUPPLEMENTAL DATA:</u>		
<p>A.    Estimated Design Data:</p> <p>(1)    Status:</p> <p>(a)    Date Design Started.....    <u>SEP 2003</u></p> <p>(b)    Percent Complete As Of January 2007.....    <u>50.00</u></p> <p>(c)    Date 35% Designed.....    <u>NOV 2006</u></p> <p>(d)    Date Design Complete.....    <u>AUG 2007</u></p> <p>(e)    Parametric Cost Estimating Used to Develop Costs    <u>YES</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:    YES</p> <p>(b)    Where Most Recently Used: Grafenwoehr Tng Area GE31P</p> <p>(3)    Total Design Cost (c) = (a)+(b) OR (d)+(e):    (\$000)</p> <p>(a)    Production of Plans and Specifications.....    <u>2,040</u></p>		

1.COMONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE
ARMY		26 JAN 2007
3.INSTALLATION AND LOCATION		
East Camp Grafenwoehr, Germany (Grafenwoehr)		
4.PROJECT TITLE	5.PROJECT NUMBER	
Brigade Complex-Maintenance/Operations	55978	
12. SUPPLEMENTAL DATA: (Continued)		
A. Estimated Design Data: (Continued)		
(b) All Other Design Costs.....		<u>680</u>
(c) Total Design Cost.....		<u>2,720</u>
(d) Contract.....		<u>2,176</u>
(e) In-house.....		<u>544</u>
(4) Construction Contract Award.....		<u>FEB 2008</u>
(5) Construction Start.....		<u>MAR 2008</u>
(6) Construction Completion.....		<u>JUN 2009</u>
Installation Engineer: LTC Dwane E. Watsek		
Phone Number: DSN 314-475-1360		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION East Camp Grafenwoehr Germany (Grafenwoehr)			4.PROJECT TITLE Brigade Complex-Maintenance/Operations		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  214	7.PROJECT NUMBER  55989	8.PROJECT COST (\$000) Auth                      28,000 Approp                    28,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNITCOST	COST (\$000)	
<u>PRIMARY FACILITY</u>				23,992	
Vehicle Maint. Shop, Tracked	m2 (SF)	2,671 ( 28,748)	1,947	(5,201)	
Fuel Canopy w/separator	m2 (SF)	176.52 ( 1,900)	1,152	(203)	
Hazardous Material Storage	m2 (SF)	15.33 ( 165)	1,684	(26)	
Vehicle Maintenance Sheds	m2 (SF)	6,778 ( 72,960)	483.41	(3,277)	
Covered Grease Rack	EA	2 --	98,633	(197)	
Total from Continuation page				(15,088)	
<u>SUPPORTING FACILITIES</u>				882	
Electric Service	LS	--	--	(45)	
Water, Sewer, Gas	LS	--	--	(6)	
Steam And/Or Chilled Water Dist	LS	--	--	(39)	
Paving, Walks, Curbs & Gutters	LS	--	--	(327)	
Storm Drainage	LS	--	--	(52)	
Site Imp( 136) Demo( 38)	LS	--	--	(174)	
Information Systems	LS	--	--	(117)	
Antiterrorism Measures	LS	--	--	(122)	
ESTIMATED CONTRACT COST				24,874	
CONTINGENCY PERCENT (5.00%)				1,244	
SUBTOTAL				26,118	
SUPV, INSP & OVERHEAD (6.50%)				1,698	
TOTAL REQUEST				27,816	
TOTAL REQUEST (ROUNDED)				28,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a modified standard-design organizational vehicle maintenance facility. Project includes four overhead cranes (10 tons), covered grease racks, apron and organizational vehicle parking, deployment equipment and hazard material storages, tank gun calibration ramp, maintenance sheds, battalion headquarters and company operations facilities. Install an intrusion detection system (IDS) and connection of the EMCS to the installation central system. Project also includes petroleum, oils, and lubricant (POL) separator, compressed air system, fire protection and alarm systems and water sprinkler system. Demolish and replace two range buildings to clear the site. Supporting facilities include parking; connection to electric service; water and sanitary sewer; storm sewer, retention basin and/or surface drainage; district heat lines; paving, walks, curbs and gutters; security fencing and lighting; information systems and site improvements. Access for persons with disabilities will be provided. Anti-terrorism (AT) measures include redundant structural systems for mitigating progressive collapse, blast resistant exterior doors and windows, security lighting systems, protective landscaping, barrier protection and mass notification systems. Comprehensive building and furnishings related interior design services is required in Battalion and Company Operations					



1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																																																																																
ARMY		26 JAN 2007																																																																																
3. INSTALLATION AND LOCATION																																																																																		
East Camp Grafenwoehr, Germany (Grafenwoehr)																																																																																		
4. PROJECT TITLE		5. PROJECT NUMBER																																																																																
Brigade Complex-Maintenance/Operations		55989																																																																																
<u>9. COST ESTIMATES (CONTINUED)</u> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: right;">Unit COST</th> <th style="text-align: right;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Concrete Aprons</td> <td>m2 (SY)</td> <td>16,361 ( 19,568)</td> <td style="text-align: right;">96.88</td> <td style="text-align: right;">(1,585)</td> </tr> <tr> <td>Organizational Vehicle Parking</td> <td>m2 (SY)</td> <td>18,945 ( 22,658)</td> <td style="text-align: right;">79.49</td> <td style="text-align: right;">(1,506)</td> </tr> <tr> <td>POL Separator</td> <td>EA</td> <td>1 --</td> <td style="text-align: right;">141,661</td> <td style="text-align: right;">(142)</td> </tr> <tr> <td>Deployment Equipment Storage</td> <td>m2 (SF)</td> <td>325.16 ( 3,500)</td> <td style="text-align: right;">592.02</td> <td style="text-align: right;">(193)</td> </tr> <tr> <td>Tank Gun Calibration Ramp</td> <td>EA</td> <td>1 --</td> <td style="text-align: right;">28,502</td> <td style="text-align: right;">(29)</td> </tr> <tr> <td>Company Opns Facilities, 4 EA</td> <td>m2 (SF)</td> <td>4,406 ( 47,428)</td> <td style="text-align: right;">1,610</td> <td style="text-align: right;">(7,092)</td> </tr> <tr> <td>Battalion Headquarters</td> <td>m2 (SF)</td> <td>1,216 ( 13,091)</td> <td style="text-align: right;">1,904</td> <td style="text-align: right;">(2,315)</td> </tr> <tr> <td>Range Target House</td> <td>m2 (SF)</td> <td>371.61 ( 4,000)</td> <td style="text-align: right;">1,230</td> <td style="text-align: right;">(457)</td> </tr> <tr> <td>Range Support Building</td> <td>m2 (SF)</td> <td>244.52 ( 2,632)</td> <td style="text-align: right;">1,230</td> <td style="text-align: right;">(301)</td> </tr> <tr> <td>IDS Installation</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(56)</td> </tr> <tr> <td>EMCS Connection</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(116)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(918)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(378)</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">Total</td> <td style="text-align: right;">15,088</td> </tr> </tbody> </table>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Concrete Aprons	m2 (SY)	16,361 ( 19,568)	96.88	(1,585)	Organizational Vehicle Parking	m2 (SY)	18,945 ( 22,658)	79.49	(1,506)	POL Separator	EA	1 --	141,661	(142)	Deployment Equipment Storage	m2 (SF)	325.16 ( 3,500)	592.02	(193)	Tank Gun Calibration Ramp	EA	1 --	28,502	(29)	Company Opns Facilities, 4 EA	m2 (SF)	4,406 ( 47,428)	1,610	(7,092)	Battalion Headquarters	m2 (SF)	1,216 ( 13,091)	1,904	(2,315)	Range Target House	m2 (SF)	371.61 ( 4,000)	1,230	(457)	Range Support Building	m2 (SF)	244.52 ( 2,632)	1,230	(301)	IDS Installation	LS	--	--	(56)	EMCS Connection	LS	--	--	(116)	Antiterrorism Measures	LS	--	--	(918)	Building Information Systems	LS	--	--	(378)				Total	15,088
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																																																														
<u>PRIMARY FACILITY (CONTINUED)</u>																																																																																		
Concrete Aprons	m2 (SY)	16,361 ( 19,568)	96.88	(1,585)																																																																														
Organizational Vehicle Parking	m2 (SY)	18,945 ( 22,658)	79.49	(1,506)																																																																														
POL Separator	EA	1 --	141,661	(142)																																																																														
Deployment Equipment Storage	m2 (SF)	325.16 ( 3,500)	592.02	(193)																																																																														
Tank Gun Calibration Ramp	EA	1 --	28,502	(29)																																																																														
Company Opns Facilities, 4 EA	m2 (SF)	4,406 ( 47,428)	1,610	(7,092)																																																																														
Battalion Headquarters	m2 (SF)	1,216 ( 13,091)	1,904	(2,315)																																																																														
Range Target House	m2 (SF)	371.61 ( 4,000)	1,230	(457)																																																																														
Range Support Building	m2 (SF)	244.52 ( 2,632)	1,230	(301)																																																																														
IDS Installation	LS	--	--	(56)																																																																														
EMCS Connection	LS	--	--	(116)																																																																														
Antiterrorism Measures	LS	--	--	(918)																																																																														
Building Information Systems	LS	--	--	(378)																																																																														
			Total	15,088																																																																														
<u>DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)</u> Facilities. Project also includes replacement of Range Target House and range support which are within the footprint of the project site. Demolish 2 Buildings (TOTAL 364 m2/3,923 SF).																																																																																		
11. REQ:                    39,947 m2    ADQT:                    21,218 m2    SUBSTD:                    NONE <u>PROJECT:</u> Construct a modified standard-design organizational vehicle maintenance facility to support a Brigade Complex. (Current mission) <u>REQUIREMENT:</u> This project is required to establish a consolidated Brigade Combat Team (BCT) in Grafenwoehr and to execute USAREUR Efficient Basing. USAREUR will maximize training time, enhance readiness and reduce operational expenses by stationing the BCT on a single installation with all necessary facilities and maneuver areas for live-fire training. Additionally, this reduces risk of injury to soldiers by eliminating the need to frequently load and unload heavy vehicles on flat bed cars, as well as travel the German autobahn to coordinate training densities and to participate in annual and semi-annual training exercises. An added benefit will be the closure of 13 small installations which are expensive to maintain. <u>CURRENT SITUATION:</u> USAREUR units are stationed at widely dispersed installations constructed before or during World War II (WWII). Brigade units are scattered through numerous, widespread locations severely limiting single force lethality and command and control. Widely dispersed installations and facilities require more overhead than one single consolidated location. Units must pack supplies and equipment to transport combat vehicles at least twice per year 300 kilometers via rail to the Major Training Areas (MTA) in																																																																																		

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  East Camp Grafenwoehr, Germany (Grafenwoehr)		
4. PROJECT TITLE  Brigade Complex-Maintenance/Operations		5. PROJECT NUMBER  55989
<p><u>CURRENT SITUATION:</u>    (CONTINUED)</p> <p>Grafenwoehr and Hohenfels. Management and manning support facilities for these many scattered, small installations drains resources. Most of these small installations are located in exposed positions where proper anti-terrorist (AT) protection measures become costly or impossible to provide. Vehicles are maintained in substandard buildings up to 80 years old. Existing buildings are often categorized as non-usable because they cannot support the requirements of modern equipment. Maintenance facilities cannot accommodate, nor be rebuilt to accommodate, an Abrams tank, and also lack ventilation systems, proper heat and lighting; soldiers lift out drive trains on the apron using three cranes mounted on tow trucks.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, unit readiness, training, command and control, deployability, unit integrity, and material readiness, will continue to be jeopardized. Increased safety hazard and lost productive time associated with movement of equipment and troops will continue.</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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>NATO SECURITY INVESTMENT:</u>    This project is not within an established NATO infrastructure category for common funding, nor is it expected to become eligible in the foreseeable future.</p>		
12. <u>SUPPLEMENTAL DATA:</u>		
<p>A.    Estimated Design Data:</p> <p>      (1)    Status:</p> <p>          (a)    Date Design Started.....    DEC 2005</p> <p>          (b)    Percent Complete As Of January 2007.....    50.00</p> <p>          (c)    Date 35% Designed.....    NOV 2006</p> <p>          (d)    Date Design Complete.....    AUG 2007</p> <p>          (e)    Parametric Cost Estimating Used to Develop Costs    YES</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>		

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
East Camp Grafenwoehr, Germany (Grafenwoehr)		
4. PROJECT TITLE		5. PROJECT NUMBER
Brigade Complex-Maintenance/Operations		55989
12. SUPPLEMENTAL DATA: (Continued)		
A. Estimated Design Data: (Continued)		
(a) Standard or Definitive Design: YES		
(b) Where Most Recently Used: Grafenwoehr Tng Area GE31P		
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)		
(a) Production of Plans and Specifications.....		1,680
(b) All Other Design Costs.....		560
(c) Total Design Cost.....		2,240
(d) Contract.....		1,792
(e) In-house.....		448
(4) Construction Contract Award.....		FEB 2008
(5) Construction Start.....		MAR 2008
(6) Construction Completion.....		JUN 2009
B. Equipment associated with this project which will be provided from other appropriations:		
Equipment	Procuring	Fiscal Year
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u> <u>Cost</u>
		<u>Or Requested</u> <u>(\$000)</u>
NA		
Installation Engineer: LTC Dwane E. Watsek		
Phone Number: (314) 475-1360		

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Honduras		Honduras Various (USARSO/SERO)			
	61361	Dining Facility	2,550	2,550	C 277
			-----	-----	
		Subtotal Honduras Various Part I	\$ 2,550	2,550	
		* TOTAL MCA FOR Honduras	\$ 2,550	2,550	

THIS PAGE INTENTIONALLY LEFT BLANK

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Honduras Various Honduras			4.PROJECT TITLE  Dining Facility		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  722	7.PROJECT NUMBER  61361	8.PROJECT COST (\$000) Auth                      2,550 Approp                    2,550		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					2,052
Dining Facility		m2 (SF)	1,321 ( 14,224)	1,506	(1,990)
Antiterrorism Measures		LS	--	--	(35)
Building Information Systems		LS	--	--	(27)
<u>SUPPORTING FACILITIES</u>					224
Electric Service		LS	--	--	(4)
Water, Sewer, Gas		LS	--	--	(28)
Paving, Walks, Curbs & Gutters		LS	--	--	(77)
Storm Drainage		LS	--	--	(5)
Site Imp( 35) Demo( 21)		LS	--	--	(56)
Information Systems		LS	--	--	(54)
ESTIMATED CONTRACT COST					2,276
CONTINGENCY PERCENT (5.00%)					114
SUBTOTAL					2,390
SUPV, INSP & OVERHEAD (6.50%)					155
TOTAL REQUEST					2,545
TOTAL REQUEST (ROUNDED)					2,550
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct a dining facility. Project will also include antiterrorism measures and building information systems. Supporting facilities include utilities; electric service; paving, walks, curbs and gutters; parking; storm drainage; information systems; and site improvements. Antiterrorism/force protection (AT/FP) measures are included. Access for individuals with disabilities will be provided. Design to withstand 138 mph wind loads and zone 2B seismic forces. Demolish 25 Buildings (TOTAL 1,278 m2/13,756 SF). Air Conditioning (Estimated 352 kWr/100 Tons).					
11. REQ:                      1,321 m2    ADQT:                      NONE                      SUBSTD:                      1,278 m2					
PROJECT:   Construct a Dining Facility. (Current Mission)					
REQUIREMENT:   This project is required to provide an adequate Dining Facility for the military and civilian personnel in Joint Task Force-Bravo (JTF-B), Soto Cano Air Base, Honduras.					
CURRENT SITUATION:   The current facility was constructed in 1987 to temporary standards: wood structure with concrete floors, not to exceed 5 years' longevity. The existing facility is deficient for the following reasons: the wood structure is termite infested, a fire hazard, and does not meet the sanitary health standards to permit personnel to safely, effectively and					

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Honduras Various, Honduras		
4. PROJECT TITLE		5. PROJECT NUMBER
Dining Facility		61361
<p><u>CURRENT SITUATION:</u>      (CONTINUED)</p> <p>efficiently prepare and serve food in a hygienic environment. The current structure is not designed to withstand the likely natural disaster threat or seismic conditions. With an existing seating capacity of 222 persons, the facility cannot support the existing base population, 601 military and 13 civilian personnel.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, the military and civilian personnel will continue to be exposed to unhealthy, unsafe, and overcrowded conditions.</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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.....		SEP 2004
(b)    Percent Complete As Of January 2007.....		55.00
(c)    Date 35% Designed.....		NOV 2007
(d)    Date Design Complete.....		JUN 2008
(e)    Parametric Cost Estimating Used to Develop Costs		YES
(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:    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.....		153
(b)    All Other Design Costs.....		51
(c)    Total Design Cost.....		204
(d)    Contract.....		163
(e)    In-house.....		41

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007								
3.INSTALLATION AND LOCATION  Honduras Various, Honduras										
4.PROJECT TITLE  Dining Facility		5.PROJECT NUMBER  61361								
12. <u>SUPPLEMENTAL DATA:</u> (Continued) A.    Estimated Design Data: (Continued)  (4)   Construction Contract Award..... <u>JAN 2008</u>  (5)   Construction Start..... <u>FEB 2009</u>  (6)   Construction Completion..... <u>DEC 2009</u>   B.    Equipment associated with this project which will be provided from other appropriations:  <table> <tr> <td>Equipment <u>Nomenclature</u></td> <td>Procuring <u>Appropriation</u></td> <td>Fiscal Year <u>Appropriated</u> <u>Or Requested</u></td> <td>Cost <u>(\$000)</u></td> </tr> <tr> <td colspan="4">NA</td> </tr> </table>			Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year <u>Appropriated</u> <u>Or Requested</u>	Cost <u>(\$000)</u>	NA			
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year <u>Appropriated</u> <u>Or Requested</u>	Cost <u>(\$000)</u>							
NA										
Installation Engineer:    Edgar M. Cunanan, MAJ USAF Phone Number:    DSN 449-5034										



THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Italy		Italy Various (USAREUR/EURO)			283
		Vicenza Mil Cnty			
	63227	Brigade Complex-Operations Spt Facility	87,000	87,000	C 285
	63229	Brigade Complex-Barracks/Community Fac	86,000	86,000	C 289
			-----	-----	
		Subtotal Italy Various Part I	\$ 173,000	173,000	
		* TOTAL MCA FOR Italy	\$ 173,000	173,000	

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007																																	
3. INSTALLATION AND LOCATION  Italy Various Italy			4. COMMAND  US Army Europe and Seventh Army (Installation Mgt Agency, Europe Region)			5. AREA CONSTRUCTION COST INDEX  1.21																																
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">6. PERSONNEL STRENGTH:</td> <td colspan="2" style="text-align: center;">PERMANENT</td> <td colspan="3" style="text-align: center;">STUDENTS</td> <td colspan="2" style="text-align: center;">SUPPORTED</td> </tr> <tr> <td></td> <td style="text-align: center;">OFFICER</td> <td style="text-align: center;">ENLIST</td> <td style="text-align: center;">CIVIL</td> <td style="text-align: center;">OFFICER</td> <td style="text-align: center;">ENLIST</td> <td style="text-align: center;">CIVIL</td> <td style="text-align: center;">TOTAL</td> </tr> <tr> <td>A. AS OF 30 SEP 2006</td> <td style="text-align: center;">383</td> <td style="text-align: center;">2699</td> <td style="text-align: center;">1287</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">6,393</td> </tr> <tr> <td>B. END FY 2013</td> <td style="text-align: center;">394</td> <td style="text-align: center;">3489</td> <td style="text-align: center;">1512</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">7,573</td> </tr> </table>							6. PERSONNEL STRENGTH:	PERMANENT		STUDENTS			SUPPORTED			OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	A. AS OF 30 SEP 2006	383	2699	1287	0	0	0	6,393	B. END FY 2013	394	3489	1512	0	0	0	7,573
6. PERSONNEL STRENGTH:	PERMANENT		STUDENTS			SUPPORTED																																
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL																															
A. AS OF 30 SEP 2006	383	2699	1287	0	0	0	6,393																															
B. END FY 2013	394	3489	1512	0	0	0	7,573																															
<p style="text-align: center;">7. INVENTORY DATA (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">A. TOTAL AREA.....</td> <td style="text-align: right;">1,292 ha</td> <td style="text-align: right;">(3,193 AC)</td> </tr> <tr> <td>B. INVENTORY TOTAL AS OF 30 SEP 2006.....</td> <td></td> <td style="text-align: right;">1,651,259</td> </tr> <tr> <td>C. AUTHORIZATION NOT YET IN INVENTORY.....</td> <td></td> <td style="text-align: right;">341,436</td> </tr> <tr> <td>D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....</td> <td></td> <td style="text-align: right;">173,000</td> </tr> <tr> <td>E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>G. REMAINING DEFICIENCY.....</td> <td></td> <td style="text-align: right;">889,035</td> </tr> <tr> <td>H. GRAND TOTAL.....</td> <td></td> <td style="text-align: right;">3,054,730</td> </tr> </table>							A. TOTAL AREA.....	1,292 ha	(3,193 AC)	B. INVENTORY TOTAL AS OF 30 SEP 2006.....		1,651,259	C. AUTHORIZATION NOT YET IN INVENTORY.....		341,436	D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....		173,000	E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....		0	F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....		0	G. REMAINING DEFICIENCY.....		889,035	H. GRAND TOTAL.....		3,054,730								
A. TOTAL AREA.....	1,292 ha	(3,193 AC)																																				
B. INVENTORY TOTAL AS OF 30 SEP 2006.....		1,651,259																																				
C. AUTHORIZATION NOT YET IN INVENTORY.....		341,436																																				
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....		173,000																																				
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....		0																																				
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....		0																																				
G. REMAINING DEFICIENCY.....		889,035																																				
H. GRAND TOTAL.....		3,054,730																																				
<p>8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">PROJECT</th> <th style="text-align: left;">PROJECT TITLE</th> <th style="text-align: right;">COST (\$000)</th> <th style="text-align: left;">DESIGN STATUS</th> </tr> <tr> <td></td> <td style="text-align: center;">CODE</td> <td style="text-align: center;">NUMBER</td> <td></td> <td style="text-align: center;">START    COMPLETE</td> </tr> <tr> <td></td> <td style="text-align: center;">141</td> <td style="text-align: center;">63227</td> <td style="text-align: right;">87,000</td> <td style="text-align: center;">09/2006    11/2008</td> </tr> <tr> <td></td> <td style="text-align: center;">721</td> <td style="text-align: center;">63229</td> <td style="text-align: right;">86,000</td> <td style="text-align: center;">05/2006    10/2008</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td style="text-align: right;">173,000</td> <td></td> </tr> </table>							CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)	DESIGN STATUS		CODE	NUMBER		START    COMPLETE		141	63227	87,000	09/2006    11/2008		721	63229	86,000	05/2006    10/2008	TOTAL			173,000								
CATEGORY	PROJECT	PROJECT TITLE	COST (\$000)	DESIGN STATUS																																		
	CODE	NUMBER		START    COMPLETE																																		
	141	63227	87,000	09/2006    11/2008																																		
	721	63229	86,000	05/2006    10/2008																																		
TOTAL			173,000																																			
<p>9. FUTURE PROJECT APPROPRIATIONS:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">PROJECT TITLE</th> <th style="text-align: right;">COST (\$000)</th> </tr> <tr> <td style="text-align: left;">A. REQUESTED IN THE FY 2009 PROGRAM:</td> <td style="text-align: left;">NONE</td> <td></td> </tr> <tr> <td style="text-align: left;">B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY):</td> <td style="text-align: left;">NONE</td> <td></td> </tr> <tr> <td style="text-align: left;">C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td></td> <td style="text-align: right;">N/A</td> </tr> </table>							CATEGORY	PROJECT TITLE	COST (\$000)	A. REQUESTED IN THE FY 2009 PROGRAM:	NONE		B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY):	NONE		C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A																				
CATEGORY	PROJECT TITLE	COST (\$000)																																				
A. REQUESTED IN THE FY 2009 PROGRAM:	NONE																																					
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY):	NONE																																					
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A																																				
<p>10. MISSION OR MAJOR FUNCTIONS:</p> <p>Installations support US Army, Europe and Seventh Army (USAREUR), specifically the Southern European Task Force (SETAF) and 173rd Infantry (ABN) Brigade, a trained and ready force capable of rapidly responding and operating jointly in support of US EUCOM theater strategy. Installations serve as bases for projecting power in and out of EUCOM area of responsibility by providing facilities for training, maintaining, housing, and supporting SETAF and the 173rd IN (ABN) BDE. These units provide flexible, scalable joint task force components for use in expeditionary operations as well as mission, installation support, and quality of life organizations required to maintain a trained and ready force overseas.</p>																																						

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007								
INSTALLATION AND LOCATION: Italy Various, Italy										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Vicenza Mil Cnty Italy			4.PROJECT TITLE Brigade Complex-Operations Spt Facility		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  141	7.PROJECT NUMBER  63227	8.PROJECT COST (\$000) Auth                      87,000 Approp                    87,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				68,344	
Battalion Headquarters	m2 (SF)	3,018 ( 32,488)	2,034	(6,140)	
Company Operations Facilities	m2 (SF)	7,936 ( 85,427)	1,806	(14,330)	
Equipment Storage	m2 (SF)	874.03 ( 9,408)	956.05	(836)	
Organizational Classroom	m2 (SF)	851.92 ( 9,170)	2,094	(1,784)	
Vehicle Maintenance Shop	m2 (SF)	5,690 ( 61,243)	2,019	(11,489)	
Total from Continuation page				(33,765)	
<u>SUPPORTING FACILITIES</u>				6,342	
Electric Service	LS	--	--	(698)	
Water, Sewer, Gas	LS	--	--	(326)	
Steam And/Or Chilled Water Dist	LS	--	--	(584)	
Paving, Walks, Curbs & Gutters	LS	--	--	(621)	
Storm Drainage	LS	--	--	(580)	
Site Imp( 1,005) Demo(            )	LS	--	--	(1,005)	
Information Systems	LS	--	--	(202)	
Antiterrorism Measures	LS	--	--	(368)	
Connection Road to City	LS	--	--	(1,958)	
ESTIMATED CONTRACT COST				74,686	
CONTINGENCY PERCENT (5.00%)				3,734	
SUBTOTAL				78,420	
SUPV, INSP & OVERHEAD (6.50%)				5,097	
DESIGN/BUILD - DESIGN COST				3,137	
TOTAL REQUEST				86,654	
TOTAL REQUEST (ROUNDED)				87,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct part of a standard design Brigade Combat Team (BCT) complex and supporting facilities. Primary facilities include Battalion Headquarters with Emergency Operations Center (EOC) and Network Operations Center (NOC), Company Operations Facility, Equipment Storage, Classrooms, Vehicle Maintenance Facilities, Oil Storage, Unit Storage, Org Vehicle Parking, Vehicle Aprons, Base Maintenance Shop, Recreation Center, Softball Fields, Installation Storage Facility, Indoor Range, Simulator Building, Multi-purpose Training Aids Devices Simulator (TADS) Building, Air Transportation Mockups, Parachute Landing Fall Pits, Photo Lab, Recycling Center, HAZMAT Storage Building and a Vehicle Scale. In addition, construct a permanent Airborne Equipment/Parachute Repair Shop at Aviano AFB. Additional work includes special foundation and special construction (radon mitigation, lightning protection and acoustical sound attenuation). Install Intrusion Detection Systems (IDS) and connections for Energy Monitoring and Control Systems (EMCS) and Building Information Systems. Fire/Smoke detection/enunciation/suppression systems will be provided. Support facilities include site improvements and landscaping, connecting road to city road, storm drainage, connections to necessary utility services (electrical, water, sewer, gas, heat and cooling), paving, walks, curbs and gutters, gravel road along					

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																																																																																																																																		
ARMY		26 JAN 2007																																																																																																																																		
3. INSTALLATION AND LOCATION																																																																																																																																				
Vicenza Mil Cnty, Italy																																																																																																																																				
4. PROJECT TITLE		5. PROJECT NUMBER																																																																																																																																		
Brigade Complex-Operations Spt Facility		63227																																																																																																																																		
<p>9.    <u>COST ESTIMATES (CONTINUED)</u></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: right;">Unit COST</th> <th style="text-align: right;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Recreation Center</td> <td>m2 (SF)</td> <td>1,298 ( 13,970)</td> <td style="text-align: right;">2,618</td> <td style="text-align: right;">(3,397)</td> </tr> <tr> <td>Oil Storage Building</td> <td>m2 (SF)</td> <td>117.06 ( 1,260)</td> <td style="text-align: right;">1,159</td> <td style="text-align: right;">(136)</td> </tr> <tr> <td>Unit Storage</td> <td>m2 (SF)</td> <td>2,009 ( 21,630)</td> <td style="text-align: right;">948.62</td> <td style="text-align: right;">(1,906)</td> </tr> <tr> <td>Organizational Vehicle Parking</td> <td>m2 (SY)</td> <td>37,637 ( 45,013)</td> <td style="text-align: right;">105.25</td> <td style="text-align: right;">(3,961)</td> </tr> <tr> <td>Vehicle Maint. Fac Apron</td> <td>m2 (SY)</td> <td>11,911 ( 14,246)</td> <td style="text-align: right;">105.25</td> <td style="text-align: right;">(1,254)</td> </tr> <tr> <td>Base Maintenance Shop</td> <td>m2 (SF)</td> <td>380.90 ( 4,100)</td> <td style="text-align: right;">1,624</td> <td style="text-align: right;">(619)</td> </tr> <tr> <td>Storage Building, Gen Purpose</td> <td>m2 (SF)</td> <td>1,301 ( 14,000)</td> <td style="text-align: right;">948.63</td> <td style="text-align: right;">(1,234)</td> </tr> <tr> <td>Softball Field</td> <td>EA</td> <td>2 --</td> <td style="text-align: right;">238,700</td> <td style="text-align: right;">(477)</td> </tr> <tr> <td>Airborne Equip./Parachute Shop</td> <td>m2 (SF)</td> <td>3,925 ( 42,251)</td> <td style="text-align: right;">2,425</td> <td style="text-align: right;">(9,517)</td> </tr> <tr> <td>Indoor Firing Range</td> <td>m2 (SF)</td> <td>1,394 ( 15,000)</td> <td style="text-align: right;">2,507</td> <td style="text-align: right;">(3,494)</td> </tr> <tr> <td>Simulator Building</td> <td>m2 (SF)</td> <td>188.59 ( 2,030)</td> <td style="text-align: right;">2,572</td> <td style="text-align: right;">(485)</td> </tr> <tr> <td>Multi-Purpose TADS Building</td> <td>m2 (SF)</td> <td>193.98 ( 2,088)</td> <td style="text-align: right;">2,572</td> <td style="text-align: right;">(499)</td> </tr> <tr> <td>Air Transport Mockup</td> <td>EA</td> <td>3 --</td> <td style="text-align: right;">95,714</td> <td style="text-align: right;">(287)</td> </tr> <tr> <td>Parachute Landing Fall (PLT) Pi</td> <td>EA</td> <td>3 --</td> <td style="text-align: right;">95,714</td> <td style="text-align: right;">(287)</td> </tr> <tr> <td>Photo Lab</td> <td>m2 (SF)</td> <td>74.32 ( 800)</td> <td style="text-align: right;">2,062</td> <td style="text-align: right;">(153)</td> </tr> <tr> <td>Hazardous Material Storage</td> <td>m2 (SF)</td> <td>371.61 ( 4,000)</td> <td style="text-align: right;">1,566</td> <td style="text-align: right;">(582)</td> </tr> <tr> <td>Recycling Facility</td> <td>kg (TON)</td> <td>18143700 ( 20,000)</td> <td style="text-align: right;">. 6</td> <td style="text-align: right;">(1,097)</td> </tr> <tr> <td>Vehicle Scales</td> <td>EA</td> <td>1 --</td> <td style="text-align: right;">15,612</td> <td style="text-align: right;">(16)</td> </tr> <tr> <td>Special Construction</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(1,397)</td> </tr> <tr> <td>IDS Installation</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(84)</td> </tr> <tr> <td>EMCS Connections</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(219)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(1,821)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(843)</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">Total</td> <td style="text-align: right; border-top: 1px solid black;">33,765</td> </tr> </tbody> </table> <p style="margin-top: 10px;"><u>DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)</u></p> <p>outside of perimeter fence, anti-terrorism (AT) measures, and information systems. AT measures include resistance to progressive collapse, blast resistant exterior doors and windows, security lighting systems, protective landscaping and barrier protection, fencing, access control point, and video surveillance system. Access for individuals with disabilities will be provided. Comprehensive interior design services are required. Air Conditioning (Estimated 1,319 kW/375 Tons).</p>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Recreation Center	m2 (SF)	1,298 ( 13,970)	2,618	(3,397)	Oil Storage Building	m2 (SF)	117.06 ( 1,260)	1,159	(136)	Unit Storage	m2 (SF)	2,009 ( 21,630)	948.62	(1,906)	Organizational Vehicle Parking	m2 (SY)	37,637 ( 45,013)	105.25	(3,961)	Vehicle Maint. Fac Apron	m2 (SY)	11,911 ( 14,246)	105.25	(1,254)	Base Maintenance Shop	m2 (SF)	380.90 ( 4,100)	1,624	(619)	Storage Building, Gen Purpose	m2 (SF)	1,301 ( 14,000)	948.63	(1,234)	Softball Field	EA	2 --	238,700	(477)	Airborne Equip./Parachute Shop	m2 (SF)	3,925 ( 42,251)	2,425	(9,517)	Indoor Firing Range	m2 (SF)	1,394 ( 15,000)	2,507	(3,494)	Simulator Building	m2 (SF)	188.59 ( 2,030)	2,572	(485)	Multi-Purpose TADS Building	m2 (SF)	193.98 ( 2,088)	2,572	(499)	Air Transport Mockup	EA	3 --	95,714	(287)	Parachute Landing Fall (PLT) Pi	EA	3 --	95,714	(287)	Photo Lab	m2 (SF)	74.32 ( 800)	2,062	(153)	Hazardous Material Storage	m2 (SF)	371.61 ( 4,000)	1,566	(582)	Recycling Facility	kg (TON)	18143700 ( 20,000)	. 6	(1,097)	Vehicle Scales	EA	1 --	15,612	(16)	Special Construction	LS	--	--	(1,397)	IDS Installation	LS	--	--	(84)	EMCS Connections	LS	--	--	(219)	Antiterrorism Measures	LS	--	--	(1,821)	Building Information Systems	LS	--	--	(843)				Total	33,765
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																																																																																																																
<u>PRIMARY FACILITY (CONTINUED)</u>																																																																																																																																				
Recreation Center	m2 (SF)	1,298 ( 13,970)	2,618	(3,397)																																																																																																																																
Oil Storage Building	m2 (SF)	117.06 ( 1,260)	1,159	(136)																																																																																																																																
Unit Storage	m2 (SF)	2,009 ( 21,630)	948.62	(1,906)																																																																																																																																
Organizational Vehicle Parking	m2 (SY)	37,637 ( 45,013)	105.25	(3,961)																																																																																																																																
Vehicle Maint. Fac Apron	m2 (SY)	11,911 ( 14,246)	105.25	(1,254)																																																																																																																																
Base Maintenance Shop	m2 (SF)	380.90 ( 4,100)	1,624	(619)																																																																																																																																
Storage Building, Gen Purpose	m2 (SF)	1,301 ( 14,000)	948.63	(1,234)																																																																																																																																
Softball Field	EA	2 --	238,700	(477)																																																																																																																																
Airborne Equip./Parachute Shop	m2 (SF)	3,925 ( 42,251)	2,425	(9,517)																																																																																																																																
Indoor Firing Range	m2 (SF)	1,394 ( 15,000)	2,507	(3,494)																																																																																																																																
Simulator Building	m2 (SF)	188.59 ( 2,030)	2,572	(485)																																																																																																																																
Multi-Purpose TADS Building	m2 (SF)	193.98 ( 2,088)	2,572	(499)																																																																																																																																
Air Transport Mockup	EA	3 --	95,714	(287)																																																																																																																																
Parachute Landing Fall (PLT) Pi	EA	3 --	95,714	(287)																																																																																																																																
Photo Lab	m2 (SF)	74.32 ( 800)	2,062	(153)																																																																																																																																
Hazardous Material Storage	m2 (SF)	371.61 ( 4,000)	1,566	(582)																																																																																																																																
Recycling Facility	kg (TON)	18143700 ( 20,000)	. 6	(1,097)																																																																																																																																
Vehicle Scales	EA	1 --	15,612	(16)																																																																																																																																
Special Construction	LS	--	--	(1,397)																																																																																																																																
IDS Installation	LS	--	--	(84)																																																																																																																																
EMCS Connections	LS	--	--	(219)																																																																																																																																
Antiterrorism Measures	LS	--	--	(1,821)																																																																																																																																
Building Information Systems	LS	--	--	(843)																																																																																																																																
			Total	33,765																																																																																																																																
<p>11. REQ:                    29,558 m2    ADQT:                    NONE                    SUBSTD:                    NONE</p> <p><u>PROJECT:</u>   Construct part of a Brigade Combat Team (BCT) complex and supporting facilities. (Current Mission)</p> <p><u>REQUIREMENT:</u>   This project is required to provide adequate permanent facilities in support of the transformation of the US Army at Vicenza and Aviano, Italy, which will enhance the power projection capability in</p>																																																																																																																																				

1. COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Vicenza Mil Cnty, Italy		
4. PROJECT TITLE  Brigade Complex-Operations Spt Facility		5. PROJECT NUMBER  63227
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>accordance with the United States Military, North Atlantic Treaty Organization (NATO) and Host Nation military strategies.</p> <p><u>CURRENT SITUATION:</u> There are no existing permanent adequate facilities at Vicenza or Aviano to satisfy this requirement.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, Vicenza Military Community will not be able to provide adequate permanent facilities for the transformation of the US Army at Vicenza, Italy. Soldiers will be required to work and train in substandard and deteriorated facilities, which will adversely effect the morale and retention of highly motivated and highly trained Soldiers.</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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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>NATO SECURITY INVESTMENT:</u> This project is not within an established NATO infrastructure category for common funding, nor is it expected to become eligible in the foreseeable future.</p>		
12. <u>SUPPLEMENTAL DATA:</u>		
A. Estimated Design Data:		
(1) Status:		
(a)	Date Design Started.....	SEP 2006
(b)	Percent Complete As Of January 2007.....	10.00
(c)	Date 35% Designed.....	MAY 2008
(d)	Date Design Complete.....	NOV 2008
(e)	Parametric Cost Estimating Used to Develop Costs	YES
(f)	Type of Design Contract: Design-build	
(2) Basis:		
(a)	Standard or Definitive Design: YES	
(b)	Where Most Recently Used: Grafenwoehr Tng Area GE31P	
(3)	Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a)	Production of Plans and Specifications.....	3,328
(b)	All Other Design Costs.....	587



1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																						
ARMY		26 JAN 2007																						
3. INSTALLATION AND LOCATION																								
Vicenza Mil Cmty, Italy																								
4. PROJECT TITLE		5. PROJECT NUMBER																						
Brigade Complex-Operations Spt Facility		63227																						
<p>12. SUPPLEMENTAL DATA: (Continued)</p> <p style="margin-left: 20px;">A. Estimated Design Data: (Continued)</p> <table style="width: 100%; margin-left: 40px;"> <tr> <td style="width: 80%;">(c) Total Design Cost.....</td> <td style="text-align: right; border-top: 1px solid black;">3,915</td> </tr> <tr> <td>(d) Contract.....</td> <td style="text-align: right; border-top: 1px solid black;">3,132</td> </tr> <tr> <td>(e) In-house.....</td> <td style="text-align: right; border-top: 1px solid black;">783</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td>(4) Construction Contract Award.....</td> <td style="text-align: right; border-top: 1px solid black;">JAN 2008</td> </tr> <tr> <td>(5) Construction Start.....</td> <td style="text-align: right; border-top: 1px solid black;">MAY 2008</td> </tr> <tr> <td>(6) Construction Completion.....</td> <td style="text-align: right; border-top: 1px solid black;">SEP 2009</td> </tr> </table> <p style="margin-left: 20px; margin-top: 20px;">B. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-left: 40px; margin-top: 10px;"> <thead> <tr> <th style="text-align: left; width: 30%;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left; width: 30%;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left; width: 20%;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: left; width: 20%;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center; padding: 20px 0;">NA</td> </tr> </tbody> </table>			(c) Total Design Cost.....	3,915	(d) Contract.....	3,132	(e) In-house.....	783			(4) Construction Contract Award.....	JAN 2008	(5) Construction Start.....	MAY 2008	(6) Construction Completion.....	SEP 2009	<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
(c) Total Design Cost.....	3,915																							
(d) Contract.....	3,132																							
(e) In-house.....	783																							
(4) Construction Contract Award.....	JAN 2008																							
(5) Construction Start.....	MAY 2008																							
(6) Construction Completion.....	SEP 2009																							
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>																					
NA																								
<p>Installation Engineer: Kambiz Razzaghi</p> <p>Phone Number: 011-39-444-471-7313</p>																								

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Vicenza Mil Cnty Italy			4.PROJECT TITLE Brigade Complex-Barracks/Community Fac		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  63229	8.PROJECT COST (\$000) Auth                      86,000 Approp                  86,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNITCOST	COST (\$000)	
<u>PRIMARY FACILITY</u>				71,074	
Barracks	m2 (SF)	21,916 ( 235,904)	1,798	(39,396)	
Drug/Alcohol Abuse Counseling	m2 (SF)	176.52 ( 1,900)	2,209	(390)	
Library	m2 (SF)	408.77 ( 4,400)	2,933	(1,199)	
Post Office	m2 (SF)	320.52 ( 3,450)	1,427	(457)	
Army Education Center	m2 (SF)	343.74 ( 3,700)	3,358	(1,154)	
Total from Continuation page				(28,478)	
<u>SUPPORTING FACILITIES</u>				2,660	
Electric Service	LS	--	--	(236)	
Water, Sewer, Gas	LS	--	--	(102)	
Steam And/Or Chilled Water Dist	LS	--	--	(320)	
Paving, Walks, Curbs & Gutters	LS	--	--	(448)	
Storm Drainage	LS	--	--	(254)	
Site Imp( 916) Demo( )	LS	--	--	(916)	
Information Systems	LS	--	--	(257)	
Antiterrorism Measures	LS	--	--	(127)	
ESTIMATED CONTRACT COST				73,734	
CONTINGENCY PERCENT (5.00%)				3,687	
SUBTOTAL				77,421	
SUPV, INSP & OVERHEAD (6.50%)				5,032	
DESIGN/BUILD - DESIGN COST				3,097	
TOTAL REQUEST				85,550	
TOTAL REQUEST (ROUNDED)				86,000	
INSTALLED EQT-OTHER APPROP				(1,439)	
10.Description of Proposed Construction      Construct part of a standard design Brigade Combat Team (BCT) Complex and communication facilities. Primary facilities include barracks, vehicle (POV) parking garage, drug/alcohol abuse counseling center, library, post office, Army Education Center, laundry/dry cleaning pick-up-point and religious multi-purpose facility. Additional work includes special foundations and special construction (radon mitigation, lightning protection and acoustical sound attenuation). Install Intrusion Detection System (IDS) and connections for Energy Monitoring and Control System (EMCS) and Building Information System. Fire/Smoke detection/enunciation/suppression systems will be provided. Support facilities include site improvements, landscaping, storm drainage, connection to necessary utility services (electrical, water, sewer, gas, heat and cooling), paving, walks, curbs and gutters and information systems. Anti-terrorism (AT) measures include resistance to progressive collapse, blast resistant exterior doors and windows, security lighting systems, protective landscaping and barrier protection, fencing, access control point and installation of mass notification system and video surveillance system. Access for individuals with disabilities will be provided in public areas. Comprehensive interior design services are required. Air Conditioning (Estimated 1,319 kW/375 Tons).					

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE																																																												
ARMY		26 JAN 2007																																																												
3. INSTALLATION AND LOCATION																																																														
Vicenza Mil Cnty, Italy																																																														
4. PROJECT TITLE		5. PROJECT NUMBER																																																												
Brigade Complex-Barracks/Community Fac		63229																																																												
<p><u>9. COST ESTIMATES (CONTINUED)</u></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: right;">Unit COST</th> <th style="text-align: right;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Laundry/Dry Cleaning Pick Up</td> <td>m2 (SF)</td> <td>78.97 ( 850)</td> <td style="text-align: right;">2,725</td> <td style="text-align: right;">(215)</td> </tr> <tr> <td>Religious Multi-Purp. Facility</td> <td>m2 (SF)</td> <td>1,115 ( 12,000)</td> <td style="text-align: right;">2,298</td> <td style="text-align: right;">(2,562)</td> </tr> <tr> <td>POV Parking Garage</td> <td>m2 (SF)</td> <td>22,164 ( 238,572)</td> <td style="text-align: right;">710.42</td> <td style="text-align: right;">(15,746)</td> </tr> <tr> <td>Special Foundations</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(5,666)</td> </tr> <tr> <td>Special Construction</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(1,040)</td> </tr> <tr> <td>IDS Installation</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(62)</td> </tr> <tr> <td>EMCS Connections</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(217)</td> </tr> <tr> <td>Antiterrorism Measures</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(1,930)</td> </tr> <tr> <td>Building Information Systems</td> <td>LS</td> <td>--</td> <td style="text-align: right;">--</td> <td style="text-align: right;">(1,040)</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: right;">Total</td> <td style="text-align: right;">28,478</td> </tr> </tbody> </table>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Laundry/Dry Cleaning Pick Up	m2 (SF)	78.97 ( 850)	2,725	(215)	Religious Multi-Purp. Facility	m2 (SF)	1,115 ( 12,000)	2,298	(2,562)	POV Parking Garage	m2 (SF)	22,164 ( 238,572)	710.42	(15,746)	Special Foundations	LS	--	--	(5,666)	Special Construction	LS	--	--	(1,040)	IDS Installation	LS	--	--	(62)	EMCS Connections	LS	--	--	(217)	Antiterrorism Measures	LS	--	--	(1,930)	Building Information Systems	LS	--	--	(1,040)				Total	28,478
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																																										
<u>PRIMARY FACILITY (CONTINUED)</u>																																																														
Laundry/Dry Cleaning Pick Up	m2 (SF)	78.97 ( 850)	2,725	(215)																																																										
Religious Multi-Purp. Facility	m2 (SF)	1,115 ( 12,000)	2,298	(2,562)																																																										
POV Parking Garage	m2 (SF)	22,164 ( 238,572)	710.42	(15,746)																																																										
Special Foundations	LS	--	--	(5,666)																																																										
Special Construction	LS	--	--	(1,040)																																																										
IDS Installation	LS	--	--	(62)																																																										
EMCS Connections	LS	--	--	(217)																																																										
Antiterrorism Measures	LS	--	--	(1,930)																																																										
Building Information Systems	LS	--	--	(1,040)																																																										
			Total	28,478																																																										
<p>11. REQ:                    2,630 PN    ADQT:                    1,314 PN    SUBSTD:                    1,316 PN</p> <p><u>PROJECT:</u>    Construct part of a standard design Brigade Combat Team Complex and Community Support facilities. (Current Mission)</p> <p><u>REQUIREMENT:</u>    This project is required to support the transformation of the US Army at Vicenza, Italy. This stationing initiative is required to enhance the power projection capability in accordance with the United States National Military, North Atlantic Treaty Organization (NATO), and Host Nation Military Strategies. The maximum barracks utilization is 608 soldiers. The intended utilization is 426 Junior Enlisted, and 91 Sergeants.</p> <p><u>CURRENT SITUATION:</u>    There are no existing adequate permanent facilities at this installation to satisfy this requirement.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, Vicenza Military Community will not be able to provide adequate permanent facilities to support the transformation of the US Army at Vicenza. Soldiers will be required to live and work in substandard and deteriorated facilities, which will adversely effect morale and retention.</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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  26 JAN 2007
3. INSTALLATION AND LOCATION  Vicenza Mil Cnty, Italy		
4. PROJECT TITLE  Brigade Complex-Barracks/Community Fac		5. PROJECT NUMBER  63229
<p>ADDITIONAL:        (CONTINUED)</p> <p>During the past two years, \$3.26M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Vicenza installations. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 708 personnel at this installation.</p> <p><u>NATO SECURITY INVESTMENT:</u> This project is not within an established NATO infrastructure category for common funding, nor is it expected to become eligible in the foreseeable future.</p>		
12. SUPPLEMENTAL DATA:		
A. Estimated Design Data:		
(1) Status:		
(a) Date Design Started.....	MAY 2006	
(b) Percent Complete As Of January 2007.....	20.00	
(c) Date 35% Designed.....	MAR 2008	
(d) Date Design Complete.....	OCT 2008	
(e) Parametric Cost Estimating Used to Develop Costs	YES	
(f) Type of Design Contract: Design-build		
(2) Basis:		
(a) Standard or Definitive Design: YES		
(b) Where Most Recently Used:		
Grafenwoehr Tng Area GE31P		
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)		
(a) Production of Plans and Specifications.....	3,290	
(b) All Other Design Costs.....	580	
(c) Total Design Cost.....	3,870	
(d) Contract.....	3,096	
(e) In-house.....	774	
(4) Construction Contract Award..... JAN 2008		
(5) Construction Start..... APR 2008		
(6) Construction Completion..... AUG 2009		

1.COMONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2.DATE
ARMY			26 JAN 2007
3.INSTALLATION AND LOCATION			
Vicenza Mil Cmty, Italy			
4.PROJECT TITLE		5.PROJECT NUMBER	
Brigade Complex-Barracks/Community Fac		63229	
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	OPA	2008	48
Info Sys - ISC	OPA	2009	110
Info Sys - PROP	OPA	2009	1,281
		TOTAL	1,439
Installation Engineer: Kambiz Razzaghi			
Phone Number: 011-39-444-7313			

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----		-----	-----	-----	-----
Korea		Korea Various (EUSA/KORO)			295
		Camp Humphreys			
	56852	Barracks Complex	22,000	22,000	C 297
	58784	Barracks Complex	35,000	35,000	C 300
			-----	-----	
		Subtotal Korea Various Part I	\$ 57,000	57,000	
		* TOTAL MCA FOR Korea	\$ 57,000	57,000	

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE 26 JAN 2007	
3. INSTALLATION AND LOCATION  Korea Various Korea			4. COMMAND  Eighth United States Army (Installation Mgt Agency, Korea Region)			5. AREA CONSTRUCTION COST INDEX  1.07

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	3076	16693	10706	0	132	0	529	4838	9819	45,793
B. END FY 2013	2730	13361	9637	0	141	0	527	4803	7139	38,338

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	9,899 ha (24,460 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	8,306,216
C. AUTHORIZATION NOT YET IN INVENTORY.....	931,998
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	57,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	46,000
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	8,074,631
H. GRAND TOTAL.....	17,415,845

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:					
CATEGORY PROJECT			COST	DESIGN STATUS	
CODE	NUMBER	PROJECT TITLE	(\$000)	START	COMPLETE
721	56852	Barracks Complex	22,000	12/2005	08/2007
721	58784	Barracks Complex	35,000	12/2005	09/2007
TOTAL			57,000		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE	PROJECT TITLE	(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
742	Physical Fitness Facility	26,000
214	Vehicle Maintenance Shop	20,000
TOTAL		46,000
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
Eighth United States Army (EUSA) exercises command and control of all assigned units. Organizes, equips, trains, and employs forces to ensure optimum readiness for combat operations. Maintains a posture of combat readiness to deter any attack upon the Republic of Korea (ROK) and if deterrence fails, conduct sustained Army, joint, and combined military operations to defeat the enemy. Provides logistical and administrative support for forces, including Headquarters, United Nations Command (HQ UNC), in order to



1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE 26 JAN 2007						
INSTALLATION AND LOCATION: Korea Various, Korea								
10. MISSION OR MAJOR FUNCTIONS: (...CONTINUED) fulfill the operational requirements of ROK-US CFC and USFK.								
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: <div style="float: right;">(\$000)</div> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: right;">0</td> </tr> </table>			A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
A. AIR POLLUTION	0							
B. WATER POLLUTION	0							
C. OCCUPATIONAL SAFETY AND HEALTH	0							

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Camp Humphreys Korea			4.PROJECT TITLE Barracks Complex		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  56852	8.PROJECT COST (\$000) Auth                      22,000 Approp                    22,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Barracks	m2 (SF)	12,388 ( 133,343)	1,159	16,653 (14,358)	
Special Foundations	LS	--	--	(1,351)	
Antiterrorism Measures	LS	--	--	(531)	
Building Information Systems	LS	--	--	(413)	
<u>SUPPORTING FACILITIES</u>					
Electric Service	LS	--	--	2,946 (444)	
Water, Sewer, Gas	LS	--	--	(240)	
Paving, Walks, Curbs & Gutters	LS	--	--	(725)	
Storm Drainage	LS	--	--	(328)	
Site Imp( 995) Demo( )	LS	--	--	(995)	
Information Systems	LS	--	--	(10)	
Antiterrorism Measures	LS	--	--	(112)	
Fuel Oil Storage Tanks	LS	--	--	(92)	
ESTIMATED CONTRACT COST				19,599	
CONTINGENCY PERCENT (5.00%)				980	
SUBTOTAL				20,579	
SUPV, INSP & OVERHEAD (6.50%)				1,338	
TOTAL REQUEST				21,917	
TOTAL REQUEST (ROUNDED)				22,000	
INSTALLED EQT-OTHER APPROP				( )	
10.Description of Proposed Construction      Construct a standard-design barracks. Primary facility includes barracks with elevators, pile foundation, antiterrorism measures, to include installation of mass notification systems, and building information systems. Supporting facilities will include connections to necessary utilities, security lighting, sidewalks, curbs, gutters, storm drainage, signage, exterior information systems, site amenities and other site improvements. Heating will be provided by dual fuel system. Accessibility for individuals with disabilities will be provided in public areas. Blast mitigation will meet the minimum Department of Defense (DoD) Antiterrorism Standards. Comprehensive building and furnishings related interior design services are required. Low unit costs are based on actual bid results that take into account the favorable bid climate in Korea. Air Conditioning (Estimated 340 kW/97 Tons).					
11. REQ:                      17,316 PN    ADQT:                      14,635 PN    SUBSTD:                      2,681 PN					
PROJECT: Construct a standard design barracks (464 personnel). (Current Mission)					

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Camp Humphreys, Korea		
4. PROJECT TITLE	5. PROJECT NUMBER	
Barracks Complex	56852	
<p><u>REQUIREMENT:</u> This project is required to support the United States Forces Korea Theater Master Plan (USFK TMP) and Department of Defense programmed relocation of troops from other camps within Korea to Camp Humphreys. It is a necessary component in meeting the Land Partnership Plan international agreement. The maximum barracks utilization is 464 soldiers. Intended utilization is 208 Junior Enlisted and 128 Sergeants</p> <p><u>CURRENT SITUATION:</u> Camp Humphreys currently does not have any barracks that can accommodate the increased number of the soldiers and units.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the ability to re-station US Army units to Camp Humphreys will be adversely impacted and will preclude meeting the Secretary of Defense guidance and our obligations under the United States/ Republic of Korea international agreement.</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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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. This project is located on an installation which will be retained by Eighth United States Army for the foreseeable future. The possibility of Host Nation funding has been addressed but sufficient funds from the Host Nation programs are not available to support this requirement.</p> <p>During the past two years, \$9.3M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Camp Humphreys, Republic of Korea. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 1,753 personnel at this installation.</p>		
12. SUPPLEMENTAL DATA:		
A. Estimated Design Data:		
(1) Status:		
(a) Date Design Started.....	DEC 2005	
(b) Percent Complete As Of January 2007.....	40.00	
(c) Date 35% Designed.....	DEC 2006	
(d) Date Design Complete.....	AUG 2007	
(e) Parametric Cost Estimating Used to Develop Costs	YES	
(f) Type of Design Contract: Design-bid-build		
(g) An energy study and life cycle cost analysis will be documented during the final design.		



1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Camp Humphreys Korea			4.PROJECT TITLE Barracks Complex		
5.PROGRAM ELEMENT  22096A	6.CATEGORY CODE  721	7.PROJECT NUMBER  58784	8.PROJECT COST (\$000) Auth                      35,000 Approp                    35,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					27,557
Barracks		m2 (SF)	12,388 ( 133,343)	1,159	(14,358)
Brigade Headquarters		m2 (SF)	2,979 ( 32,066)	1,225	(3,650)
Battalion Headquarters (3)		m2 (SF)	5,718 ( 61,548)	1,180	(6,748)
Special Foundations		LS	--	--	(1,524)
Antiterrorism Measures		LS	--	--	(911)
Building Information Systems		LS	--	--	(366)
<u>SUPPORTING FACILITIES</u>					3,713
Electric Service		LS	--	--	(712)
Water, Sewer, Gas		LS	--	--	(712)
Paving, Walks, Curbs & Gutters		LS	--	--	(726)
Storm Drainage		LS	--	--	(206)
Site Imp( 432) Demo( )		LS	--	--	(432)
Information Systems		LS	--	--	(723)
Antiterrorism Measures		LS	--	--	(110)
Other		LS	--	--	(92)
ESTIMATED CONTRACT COST					31,270
CONTINGENCY PERCENT (5.00%)					1,564
SUBTOTAL					32,834
SUPV, INSP & OVERHEAD (6.50%)					2,134
TOTAL REQUEST					34,968
TOTAL REQUEST (ROUNDED)					35,000
INSTALLED EQT-OTHER APPROP					( )
10.Description of Proposed Construction      Construct a modified standard design barracks and headquarters complex. Primary facility includes barracks with elevators, brigade headquarters, battalion headquarters, special foundations, antiterrorism measures and building information systems. Supporting facilities include underground utilities, exterior lighting, paving, walks, curbs and gutters, fencing and gates, parking, dumpster pads, storm drainage, fuel storage tanks, information systems, and landscaping. Heating will be provided by dual fuel system. Anti-terrorism (AT) will be provided by structural reinforcement, special windows and doors, mass notification systems and site measures. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Low unit costs are based on actual bid results that take into account the favorable bid climate in Korea. Air Conditioning (Estimated 490 kW/139 Tons).					
11. REQ:                      17,316 PN    ADQT:                      14,635 PN    SUBSTD:                      2,681 PN					
PROJECT: Construct a modified standard design barracks and a headquarters complex.(Current Mission)					

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Camp Humphreys, Korea		
4. PROJECT TITLE	5. PROJECT NUMBER	
Barracks Complex	58784	
<p><u>REQUIREMENT:</u> This project is required to support the USFK Theater Master Plan (USFK TMP) Department of Defense programmed relocation of troops from other camps to Camp Humphreys. This project is a necessary component in meeting the Land Partnership Plan international agreement. It is a necessary component in meeting the Land Partnership Plan international agreement. Maximum utilization is 464 soldiers, and the intended utilization is 208 E1-E4s and 128 E5-E6s.</p> <p><u>CURRENT SITUATION:</u> There are no existing barracks or headquarters buildings that can accommodate the increased number of the soldiers and units.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Delays in constructing this project at Camp Humphreys will impact our ability to re-station US Army units from other areas and prevents us from meeting Secretary of Defense guidance and will place us in violation of the US/ROK international agreement.</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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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. This project is located on an installation which will be retained by Eighth United States Army for the foreseeable future. The possibility of Host Nation funding has been addressed but sufficient funds from the Host Nation programs are not available to support this requirement.</p> <p>During the past two years, \$9.3M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Camp Humphreys, Republic of Korea. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 1,753 personnel at this installation.</p>		
12. SUPPLEMENTAL DATA:		
A. Estimated Design Data:		
(1) Status:		
(a) Date Design Started.....	DEC 2005	
(b) Percent Complete As Of January 2007.....	40.00	
(c) Date 35% Designed.....	DEC 2006	
(d) Date Design Complete.....	SEP 2007	
(e) Parametric Cost Estimating Used to Develop Costs	YES	
(f) Type of Design Contract: Design-bid-build		
(g) An energy study and life cycle cost analysis will be		



DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)			NEW/	
-----	PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT
	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION PAGE
-----	-----	-----	-----	-----	-----
Romania		Mihail Kogalniceanu (MK) FOS (USAREUR/EURO)			
	63690	Base Camp, Ph 2	12,600	12,600	N 305
		Subtotal Mihail Kogalniceanu (MK) FOS Part I	\$ 12,600	12,600	
		* TOTAL MCA FOR Romania	\$ 12,600	12,600	
		** TOTAL OUTSIDE THE UNITED STATES FOR MCA	\$ 381,950	381,950	



THIS PAGE INTENTIONALLY LEFT BLANK

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Mihaile Kogalniceanu (MK) FOS Romania			4.PROJECT TITLE Base Camp, Ph 2		
5.PROGRAM ELEMENT  01010A	6.CATEGORY CODE  177	7.PROJECT NUMBER  63690	8.PROJECT COST (\$000) Auth                      12,600 Approp                    12,600		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					
Barracks	m2 (SF)	6,243 ( 67,200)	664.24	10,630 (4,147)	
Gang Showers/Latrines	m2 (SF)	668.90 ( 7,200)	1,566	(1,048)	
Unaccompanied Officers Quarters	m2 (SF)	1,561 ( 16,800)	664.24	(1,037)	
Company Operations Facility	m2 (SF)	297.29 ( 3,200)	664.24	(197)	
Community/Conference Center	m2 (SF)	431.07 ( 4,640)	664.24	(286)	
Total from Continuation page				(3,915)	
<u>SUPPORTING FACILITIES</u>					
Paving, Walks, Curbs & Gutters	LS	--	--	353 (353)	
ESTIMATED CONTRACT COST					
CONTINGENCY PERCENT (5.00%)					
SUBTOTAL					
SUPV, INSP & OVERHEAD (6.50%)					
DESIGN/BUILD - DESIGN COST					
TOTAL REQUEST					
TOTAL REQUEST (ROUNDED)					
INSTALLED EQT-OTHER APPROP					
10.Description of Proposed Construction      This project is Phase 2 of a 2 phase effort. Phase I (PN 63505) was requested in FY07. Primary facilities will include expeditionary-type billets, operational, and maintenance facilities. These structures will be simple, lightweight, and modular to support the requirements of rotational training units. Supporting facilities include anti-terrorism measures, roads, walks, and site improvements. Utility infrastructure includes installation of packaged water and sewer treatment plants, and basic electrical, water, and sewer distribution and storage systems. Supporting infrastructure and initial site work to construct the Base Camp is included in Phase 1.					
11. REQ:                      750 PN    ADQT:                      NONE                      SUBSTD:                      NONE PROJECT: Construct Base Camp Facilities, Phase 2. (New Mission) REQUIREMENT: This project is required to provide facilities for the initial establishment of a forward operating site for the Joint Task Force East (JTF-E). JTF-E consists of rotational forces deployed into Eastern Europe in support of European Command's Theater Security Cooperation plan. JTF-E Forward Operating Sites are rudimentary bases near training areas and power projection hubs that provide rotational forces immediate training opportunities as well					

1. COMPONENT	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		26 JAN 2007
3. INSTALLATION AND LOCATION		
Mihail Kogalniceanu (MK) FOS, Romania		
4. PROJECT TITLE		5. PROJECT NUMBER
Base Camp, Ph 2		63690
<u>9. COST ESTIMATES (CONTINUED)</u>		
Item	UM (M/E)	QUANTITY
		Unit COST
		Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>		
Vehicle Maintenance Shop, Track	m2 (SF)	386.48 ( 4,160) 1,056 (408)
MWR Storage	m2 (SF)	237.83 ( 2,560) 664.25 (158)
Education Center	m2 (SF)	237.83 ( 2,560) 664.25 (158)
Fitness Center & Field House	m2 (SF)	1,403 ( 15,100) 528.08 (741)
Exchange & Storage	m2 (SF)	726.22 ( 7,817) 1,056 (767)
Barber Shop	m2 (SF)	59.46 ( 640) 664.21 (39)
Multipurpose Athletic Field	EA	1 -- 165,897 (166)
Morgue	m2 (SF)	29.73 ( 320) 1,056 (31)
Movie Theater	m2 (SF)	445.93 ( 4,800) 1,056 (471)
Battalion Headquarters	m2 (SF)	713.50 ( 7,680) 859.85 (614)
Building Information Systems	LS	-- -- (362)
		Total 3,915
<u>REQUIREMENT: (CONTINUED)</u> as the ability to deploy/redeploy to other training sites throughout the region. JTF-E's forward presence will promote US interests and strengthen NATO allies in the region. This project is associated with global defense posture changes.		
<u>CURRENT SITUATION:</u> This site has been identified by USAREUR elements as an ideal base camp location to support USAREURs modular conversion and doesn't have the facilities needed to support the JTF-E mission.		
<u>IMPACT IF NOT PROVIDED:</u> USAREUR will not be able to complete its restructuring in accordance with the Department of Defense Global Defense Posture Realignment (GDPR) without adequate facilities at this site.		
<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. 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. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.		
<u>NATO SECURITY INVESTMENT:</u> This project is not eligible for NATO infrastructure support, nor is it expected to become eligible in the foreseeable future.		

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Mihail Kogalniceanu (MK) FOS, Romania		
4.PROJECT TITLE  Base Camp, Ph 2		5.PROJECT NUMBER  63690

  

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	MAR 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	YES
(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.....	482
(b) All Other Design Costs.....	85
(c) Total Design Cost.....	567
(d) Contract.....	454
(e) In-house.....	113

(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</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
Info Sys - ISC	OPA	2009	1,570
		TOTAL	1,570

  

Installation Engineer: Frank M. Kislan, COL, EN

Phone Number: DSN 370-8650

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
MILITARY CONSTRUCTION (Part I)  
(DOLLARS ARE IN THOUSANDS)

STATE	INSTALLATION (COMMAND/REGION)	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	PAGE
----- PROJECT NUMBER	----- PROJECT TITLE	-----	-----	-----
Worldwide Various	Worldwide Various Locations (WORLDWD/OTHR)			
888284	Grow the Force-Brigade Complex	1,758,650	1,758,650	311
	Subtotal Worldwide Various Locations Part I	\$ 1,758,650	1,758,650	
	Minor Construction (MINOR/OTHR)			
66756	Minor Construction FY 08	0	23,000	313
	Subtotal Minor Construction Part I	\$ 0	23,000	
	Planning and Design (PLNGDES/OTHR)			
	Host Nation Support			
66752	Host Nation Support FY 08	0	23,000	315
	Subtotal Planning and Design Part I	\$ 0	23,000	
	Planning and Design (PLNGDES/OTHR)			
66754	Planning & Design FY 08	0	307,947	317
	Subtotal Planning and Design Part I	\$ 0	307,947	
	* TOTAL MCA FOR Worldwide Various	\$ 1,758,650	2,112,597	
	** TOTAL WORLDWIDE FOR MCA	\$ 1,758,650	2,112,597	
	MILITARY CONSTRUCTION (Part I) TOTAL	\$ 3,535,850	4,039,197	

THIS PAGE INTENTIONALLY LEFT BLANK





1.COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2.DATE
ARMY		28 MAR 2007
3.INSTALLATION AND LOCATION		
Worldwide Various Locations, Worldwide Various		
4.PROJECT TITLE	5.PROJECT NUMBER	
Grow the Force-Brigade Complex	888284	
<p><u>REQUIREMENT:</u> This requirement is needed to support the troop increase requested by the Secretary of Defense. This increase will be accomplished in two ways. First, we plan to make permanent the temporary increase of 30,000 for the AC, then build up from that base in annual increments of approximately 7,000 troops until the AC reaches a level of approximately 547,400 by FY 2012. The strategy grows capacity to build strategic and operational depth across the three components to meet Combatant Command requirements; growing Brigade Combat Teams (BCTs) and Maneuver Enhancement (ME) Brigades (Bdes) with essential Combat Support/Combat Service Support (CS/CSS) enablers; rebalancing to mitigate high demand/low density shortfalls; and ensuring adequate Institutional Army capacity to generate &amp; sustain the force. This growth will allow the Army to increase its surge capability. The stationing planning and MILCON projects to support this Army growth is currently being refined. Site specific level of project detail will be provided by 15 Apr 2007.</p> <p><u>CURRENT SITUATION:</u> The Army has temporary approval to increase its end strength by 30,000 Soldiers. Currently, the Army does not have sufficient adequate permanent facilities to accommodate the Army's requested growth to approximately 547,400 (AC) Soldier end strength.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Nation depends on the Army to prosecute the Global War on Terrorism and prepare for future contingencies. The Army will be severely hampered without Congressional support for the funding to "Grow the Force". This requirement supports our mission and our people -- delays have operational and quality of life impacts and consequences. Operational impacts include slowing/disrupting the implementation of the modular force, reducing available modular combat forces, and extending reset operations (manning, equipping, training). Quality of life impacts include continued use of overcrowded and substandard barracks, and limited capacity to provide child care and youth services for soldiers and their families.</p> <p><u>ADDITIONAL:</u> All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities where applicable.</p>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Minor Construction Worldwide Various			4.PROJECT TITLE Minor Construction FY 08		
5.PROGRAM ELEMENT  91211A	6.CATEGORY CODE  962	7.PROJECT NUMBER  66756	8.PROJECT COST (\$000) Auth Approp      23,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY Minor Construction		LS	--	--	23,000 (23,000)
SUPPORTING FACILITIES					
ESTIMATED CONTRACT COST					23,000
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					23,000
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					23,000
TOTAL REQUEST (ROUNDED)					23,000
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      Unspecified minor construction projects which have a funded cost of \$1,500,000 or less, including construction, alteration, or conversion of permanent or temporary facilities as authorized under Title 10 USC 2805. The funded cost limit is \$3,000,000 if the project is intended solely to correct a deficiency that is life threatening, health threatening, or safety threatening.					
11. REQ:      NA      ADQT:      NA      SUBSTD:      NA					
PROJECT:    Minor military construction, worldwide.					
REQUIREMENT:    This line item is needed to provide for unspecified projects for which the need cannot reasonably be foreseen nor justified in time to be included in the regular Military Construction, Army program.					
CURRENT SITUATION:    These urgent unforeseen projects address high national priorities such as critical mission requirements, environmental protection, life, health, and safety. These projects cannot wait until the next annual budget submission.					
IMPACT IF NOT PROVIDED:    If not provided, the Army will not be able to address urgent and unforeseen requirements that arise during the year.					

THIS PAGE INTENTIONALLY LEFT BLANK

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  26 JAN 2007	
3.INSTALLATION AND LOCATION Host Nation Support Worldwide Various (Planning and Design)			4.PROJECT TITLE Host Nation Support FY 08		
5.PROGRAM ELEMENT  91211A	6.CATEGORY CODE  000	7.PROJECT NUMBER  66752	8.PROJECT COST (\$000) Auth Approp      23,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY Host Nation Support		LS	--	--	23,000 (23,000)
SUPPORTING FACILITIES					
ESTIMATED CONTRACT COST					23,000
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					23,000
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					23,000
TOTAL REQUEST (ROUNDED)					23,000
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      This item provides for criteria development, and design and construction surveillance for projects funded by foreign nations where US Forces are the sole or primary user.					
11. REQ:      NA      ADQT:      NA      SUBSTD:      NA					
PROJECT: Planning and design funds.					
REQUIREMENT: This funding is required to represent US interests during the planning, design, and construction of projects funded by foreign governments, when US Forces are sole or primary users. The Host Nation Support funds are required to assure that the facilities provided conform to the Services' operation and mission needs, and to US life safety criteria. The Army is the executive agent for the Department of Defense for Host Nation Construction in the Pacific. The programs provide nearly all the new construction in Japan, and much of the new construction in Korea. Host Nation Support funds are also used to oversee projects in Europe and NATO funds recoupment. The US Army Corps of Engineers is responsible for providing the criteria, reviewing designs, and monitoring the construction. The three parts of the Host Nation Support effort are: Criteria Package Preparation defines the functional requirements and specifies the health, fire, operational, functional, and life					

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  26 JAN 2007
3.INSTALLATION AND LOCATION  Host Nation Support, Worldwide Various (Planning and Design)		
4.PROJECT TITLE  Host Nation Support FY 08		5.PROJECT NUMBER  66752
<p>REQUIREMENT:    (CONTINUED)</p> <p>safety needs; Design Surveillance ensures compliance with criteria packages, efficient operation and maintenance, and life safety, fire protection, and environmental compliance; Construction Surveillance ensures conformance to design documents, reviews submittals, monitors construction phasing for users, and protects against latent deficiencies.</p>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  28 MAR 2007	
3.INSTALLATION AND LOCATION Planning and Design Worldwide Various			4.PROJECT TITLE  Planning & Design FY 08		
5.PROGRAM ELEMENT  91211A	6.CATEGORY CODE  000	7.PROJECT NUMBER  66754	8.PROJECT COST (\$000) Auth Approp      307,947		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNITCOST	COST (\$000)
<u>PRIMARY FACILITY</u>					307,947
Planning&Design, Base Budget		LS	--	--	(75,468)
Planning&Design, Grow the Force		LS	--	--	(232,479)
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					307,947
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					307,947
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					307,947
TOTAL REQUEST (ROUNDED)					307,947
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      This item provides for: parametric, concept, and final design of major and unspecified minor construction projects including Grow the Force facilities worldwide; value engineering; and the development of standards and criteria for Army facilities in conjunction with the Navy and Air Force.					
11. REQ:      NA      ADQT:      NA      SUBSTD:      NA					
PROJECT: Planning and design funds.					
REQUIREMENT: This funding is required to provide design and engineering services for regular Military Construction, Army (MCA) and Unspecified Minor projects, 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 MCA 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					

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  28 MAR 2007
3.INSTALLATION AND LOCATION  Planning and Design, Worldwide Various		
4.PROJECT TITLE  Planning & Design FY 08		5.PROJECT NUMBER  66754
<p>REQUIREMENT:    (CONTINUED)</p> <p>in FY 2009 and for initiation of design of projects in FY 2010. The funds request for the annual 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>		



# **Army Family Housing**

**FY 2008 Budget Estimate  
Justification Data Submitted to Congress  
February 2007**





ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
TABLE OF CONTENTS

	<u>PAGE</u>
BUDGET SUMMARY	
Summary .....	1
State List .....	5
Performance Metrics .....	9
Legislative Language .....	23
Items of Interest .....	25
NEW CONSTRUCTION .....	27
POST ACQUISITION CONSTRUCTION .....	35
PLANNING & DESIGN .....	49
OPERATION AND MAINTENANCE SUMMARY .....	53
Operation and Maintenance, Summary (Exhibit FH-2) .....	57
Foreign Currency Exchange Data (Exhibit PB-18) .....	61
OPERATION .....	63
Budget Methodology .....	63
Management Summary (Exhibit OP-5) .....	68
Services Summary (Exhibit OP-5) .....	70
Furnishings Summary (Exhibit OP-5) .....	72
Miscellaneous Summary (Exhibit OP-5) .....	74
MAINTENANCE .....	75
Maintenance & Repair Summary (Exhibit OP-5) .....	76
General and Flag Officer Maintenance and Repair Over	
\$35,000 Per Unit .....	77
GFOQ Operation & Maintenance Cost. . . . .	93
UTILITIES .....	97
Summary (Exhibit OP-5) .....	98
LEASING .....	99
Summary (Exhibit OP-5) .....	102
Analysis of Leased Units (Exhibit FH-4) .....	103
PRIVATIZATION .....	109
Summary (Exhibit OP-5) .....	112
Privatization Project Awards .....	113
REIMBURSABLE PROGRAM .....	123
Exhibits in Support of Grow the Force .....	Volume 1b

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
SUMMARY

	<u>(\$ in Thousands)</u>	
FY 2008 Budget Request		\$1,162,320
FY 2007 Current Estimate		\$1,271,820
FY 2007 President's Budget Request		\$1,271,820*

PURPOSE AND SCOPE

The FY 2008 Budget Request integrates Base Realignment and Closure (BRAC), Global Defense Posture Realignment (GDPR) and Army Transformation into a fully synchronized program while sustaining the All Volunteer Force (AVF) in the context of the Long War. The Army Family Housing request provides for the minimum levels of support necessary to maintain those programs and services that are essential to recruit and retain the AVF.

The Army Family Housing (AFH) Budget supports the operation, maintenance, leasing, privatization and construction of military family housing worldwide. The FY 2008 Budget Request supports the Department's goal of funding the elimination of inadequate family housing units overseas. The Army's 2008 budget request of \$1,162,320 supports the commitment of the Department of Defense to grow the force and improve military housing for our soldiers and their families.

MAJOR FACTORS

The Army's 2008 budget request of \$1,162,320,000 includes \$277,857,000 (\$11,857,000 Operations and \$266,000,000 Construction) for the "Grow the Force" initiative to support the Department of Defense commitment to improve military housing for our soldiers and their families. The Army's force of Active Component (AC) Soldiers will increase by 65,000 over the next five years. These funds are essential to support the operational requirements for family housing facilities. The nation depends on the Army to prosecute the Global War on Terrorism and prepare for future contingencies. The Army will be severely hampered without Congressional support for the funding to "Grow the Force". This requirement supports our mission and our people. Support for this funding will provide a boost to the quality of life for our soldiers and prevent them from living in deteriorating and insufficient family housing facilities.

\* This column reflects the FY07 President's Budget Request.  
The FY 2007 Annualized Continuing Resolution level is \$1,253,448.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
SUMMARY (Continued)

Annual changes to inventory assumptions drive program changes in most budget accounts. The FY 2008 Army Family Housing Operations (AFHO) estimate exceeds the FY 2007 President's Budget estimate by approximately \$66M even though the average supported inventory decreases by 2,780 units. This is because anticipated redeployment from Europe to the U.S. has been delayed beyond initial expectations. Most of the cost of the additional FY 2007 inventory is being absorbed within guidance through reductions to the maintenance and repair account during FY 2007. The FY 2008 request reflects the revised cost to operate and maintain an inventory approximately 8,400 units larger than previously anticipated. Although the Army's housing inventory continues to decline as more installations are privatized, domestic leasing will increase until available privatized units and local housing markets match the demand caused by stationing increases at selected bases.

EFFECT OF PRIVATIZATION

The Army continues to make progress in eliminating inadequate family housing and improving the well being of the Army's Soldiers and their families. Our housing privatization program has been so successful that we will continue to privatize family housing in 2008 through the Residential Communities Initiative Program (RCI). As the Army privatizes housing, the AFH government owned inventory decreases. While AFH inventory decreases, Military Personnel Army (MPA) appropriation increases to support payment of the Basic Allowance for Housing (BAH) to Soldiers living in privatized housing. Soldiers then pay rent to the RCI project which provides the revenue stream needed to financially support the development, maintenance, and management of the project.

PROGRAM SUMMARY

Authorization is requested for the performance of certain operation, maintenance, leasing, privatization, and construction activities in support of Army Family Housing in the amount of \$1,162,320 summarized hereafter.

Appropriation of \$1,162,320 is requested to fund:

- a. Family Housing Construction and
- b. Family Housing Operations already authorized in existing legislation.

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
SUMMARY (Continued)

REQUEST

A summary of the Fiscal Year 2008 AFH funding program follows:

	(\$ in Thousands)	(\$ in Thousands)
CONSTRUCTION REQUEST		\$419,400
New Construction	52,000	
Post Acquisition Construction	365,400	
Advance Planning & Design	2,000	
OPERATION AND MAINTENANCE REQUEST		
Operation	127,432	\$742,920
Utilities	145,366	
Maintenance of Real Property	215,585	
Leasing - World-wide	217,129	
Privatization	37,408	
TOTAL FAMILY HOUSING APPROPRIATION REQUEST		\$1,162,320
REIMBURSABLE PROGRAM		\$18,000
TOTAL FAMILY HOUSING PROGRAM		\$1,180,320

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
ARMY FAMILY HOUSING  
NEW CONSTRUCTION (Part IIA)  
(DOLLARS ARE IN THOUSANDS)  
OUTSIDE THE UNITED STATES

STATE	INSTALLATION (COMMAND/REGION)		AUTHORIZATION	APPROPRIATION
-----	PROJECT	-----	REQUEST	REQUEST
	NUMBER	PROJECT TITLE		
	-----	-----	-----	-----
Germany		Germany Various (USAREUR/EURO)		
		Ansbach Urlas Training Area		
	66253	Family Housing Replacement Construction	52,000	52,000
			-----	-----
		SUBTOTAL Germany Various Part IIA	\$ 52,000	52,000
		* TOTAL AFH FOR Germany	\$ 52,000	52,000
		** TOTAL OUTSIDE THE UNITED STATES FOR AFH	\$ 52,000	52,000
		MILITARY CONSTRUCTION (Part IIA) TOTAL	\$ 52,000	52,000



February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
ARMY FAMILY HOUSING  
POST ACQUISITION (Part IIB)  
(DOLLARS ARE IN THOUSANDS)  
INSIDE THE UNITED STATES

STATE	PROJECT	INSTALLATION (COMMAND/REGION)		AUTHORIZATION	APPROPRIATION
-----	NUMBER	PROJECT TITLE		REQUEST	REQUEST
-----	-----	-----		-----	-----
Alaska		Fort Wainwright (USARPAC/PARO)			
	66641	Family Housing Privatization		25,000	25,000
				-----	-----
		SUBTOTAL Fort Wainwright Part IIB	\$	25,000	25,000
		* TOTAL AFH FOR Alaska	\$	25,000	25,000
Oklahoma		Fort Sill (TRADOC/SWRO)			
	66642	Family Housing Privatization		30,500	30,500
				-----	-----
		SUBTOTAL Fort Sill Part IIB	\$	30,500	30,500
		* TOTAL AFH FOR Oklahoma	\$	30,500	30,500
South Carolina		Fort Jackson (TRADOC/SERO)			
	66644	Family Housing Privatization		43,900	43,900
				-----	-----
		SUBTOTAL Fort Jackson Part IIB	\$	43,900	43,900
		* TOTAL AFH FOR South Carolina	\$	43,900	43,900
		** TOTAL INSIDE THE UNITED STATES FOR AFH	\$	99,400	99,400

DEPARTMENT OF THE ARMY  
FISCAL YEAR 2008  
ARMY FAMILY HOUSING  
POST ACQUISITION (Part IIB)  
(DOLLARS ARE IN THOUSANDS)  
WORLDWIDE

STATE	PROJECT	INSTALLATION (COMMAND/REGION)		AUTHORIZATION REQUEST	APPROPRIATION REQUEST
-----	NUMBER	PROJECT TITLE		-----	-----
Worldwide	Various	Worldwide Various Locations (WORLDWD/OTHR)			
	889215	Grow the Force - Family Housing		266,000	266,000
		SEE VOLUME 1b FOR GROW THE FORCE DETAILS			
		SUBTOTAL Worldwide Various Locations Part IIB	\$	266,000	266,000
		Planning and Design (PLNGDES/OTHR)			
	62211	Family Housing P&D		2,000	2,000
		SUBTOTAL Planning and Design Part IIB	\$	2,000	2,000
		* TOTAL AFH FOR Worldwide Various	\$	268,000	268,000
		** TOTAL WORLDWIDE FOR AFH	\$	268,000	268,000
		MILITARY CONSTRUCTION (Part IIB) TOTAL	\$	367,400	367,400

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS

The Army will fund the elimination of all U.S. inadequate family housing by the end of FY 2007 and worldwide family housing by the end of FY 2009. The FY 2008 budget supports the replacement of 107 inadequate foreign units, the demolition of 96 uneconomical foreign units and funds privatization at Ft. Wainwright, Ft. Sill, and Ft. Jackson. Additionally, operational control of family housing at Ft. Jackson and the United States Military Academy (funded in FY 2007) will transfer to the developer in FY 2008. Exhibits FH-7 and FH-8 outline the inadequate elimination of family housing below.

Inadequate Family Housing Inventory

FY 2005, Beginning of Year,  
Government Owned Inventory: 69,995 units  
Total Inadequate: 44,631 units  
Percent Inadequate government owned units: 64%

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)  
EXHIBIT FH-7

**Army Family Housing  
Summary of Inadequate Unit Elimination**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013
Beginning Fiscal Year Inventory	69,995	51,020	37,979	32,771	30,731	23,900	22,438	18,427	14,575
Adequate Inventory	25,364	19,299	17,554	19,657	18,435	14,445	13,111	11,589	11,324
Inadequate Inventory	44,631	31,721	20,425	10,545	522	-	-	-	-
Transitional Inadequate Inventory *				2,569	11,774	9,455	9,327	6,838	3,251
Percent Inadequate	64%	62%	54%	32%	2%	0%	0%	0%	0%
Budget Impact									
Inadequate Reduced	12,910	11,296	9,880	10,023	522	-	-	-	-
Milcon/O&M	1,922	1,832	2,241	107	423	-	-	-	-
Privatization	9,833	8,269	3,143		-	-	-	-	-
Demolition/Divestiture *	1,155	1,195	3,835	9,916	99	-	-	-	-
Funded by Host Nation	-	-	661		-	-	-	-	-
Adequate Units Privatized	7,935	3,133	1,398	1,511	4,798	1,226	-	-	-
Adequate change by Other **	(52)	(444)	599	182	385	(108)	(1,522)	(265)	(2,230)
Estimated EOY Inadequate Inventory	31,721	20,425	10,545	522	-	-	-	-	-
Estimated EOY Adequate Inventory	19,299	17,554	19,657	18,435	14,445	13,111	11,589	11,324	9,094
Estimated EOY Transitional Inadequate Inventory *			2,569	11,774	9,455	9,327	6,838	3,251	51
Estimated EOY Total Inventory	51,020	37,979	32,771	30,731	23,900	22,438	18,427	14,575	9,145

Note: Inventory adjustments are based on estimated date the units are privatized (no longer requiring FH O&M funds)  
or year in which budgeted for traditional family housing

\* Includes Surplus, BRAC, & Non-Enduring Foreign Units beginning fiscal year 2007

\*\* Closed Bases, Transfer to Host Nation, New Construction or Acquisition, etc.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)

**Army Family Housing 2005**  
**Annual Inadequate Family Housing Elimination FH-8**

	Total Inventory	Total Inadequate Inventory	Total Inadequate Addressed
Total Units at beginning of FY 2005	69,995	44,631	12,910
FY 2005 total traditional construction (MILCON) projects and O&M projects to eliminate inadequate units			
* C/Improve/Fort Jackson	1,186	956	298
* C/Improve/Fort Riley	3,052	1,827	434
* C/Improve/Grafenwoehr 409th BSB	273	60	48
* C/Improve/Stuttgart 6th ASG	1,648	843	47
* C/Improve/West Point Military Academy	997	140	36
* C/Replace/Fort Huachuca	1,505	1,204	201
* C/Replace/Fort Lee	1,324	867	196
* C/Replace/Fort Richardson	1,209	941	82
* C/Replace/Fort Riley	3,052	1,393	126
* C/Replace/Fort Sill	1,415	792	247
* C/Replace/White Sands Proving Grounds	730	361	156
* C/Replace/Yuma Proving Grounds	261	253	49
FY 2005 total units privatized (no longer require FH O&M) to eliminate inadequate housing			
* RCI/ Fort Eustis/Story	1,115	1,103	1,103
* RCI/ Fort Shafter/ Schofield Barracks	7,880	4,118	4,118
* RCI/ Fort Leonard Wood	2,496	2,446	2,446
* RCI/ Fort Sam Houston	924	315	315
* RCI/ Fort Bliss/White Sands Missile Range	3,081	1,849	1,849
* RCI/ Fort Drum	2,272	2	2

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)

**Army Family Housing 2005  
Annual Inadequate Family Housing Elimination FH-8 (Continued)**

	Total Inventory	Total Inadequate Inventory	Total Inadequate Addressed
FY2005 total units demolished/ divested/ or otherwise permanently removed from family housing inventory			
* Demolition/Babenhausen 233rd BSB (Return to Host Nation)	594	594	81
* Demolition/Bad Aibling Station (Return to Host Nation)	122	122	122
* Demolition/Baumholder 222rd BSB (Return to Host Nation)	1,871	1,416	77
* Demolition/Giessen 284th BSB (Return to Host Nation)	1,675	1,574	84
* Demolition/Fort Jackson (Part of Improvement Project)	1,186	658	74
* Demolition/Grafenwoehr 409th BSB (Part of Improvement Project)	273	12	12
* Demolition/Stuttgart 6th ASG (Part of Improvement Project)	1,648	796	13
* Demolition/Fort Huachuca (Part of Replacement Project)	1,505	1,003	57
* Demolition/Fort Lee (Part of Replacement Project)	1,324	671	110
* Demolition/Yuma Proving Grounds (Part of Replacement Project)	261	204	25
* Demolition/Aberdeen Proving Grounds	1,064	623	39
* Demolition/Ansbach 235th BSB	1,087	361	66
* Demolition/Camp Zama	1,021	735	65
* Demolition/Fort Jackson	1,186	584	4
* Demolition/Fort Knox	2,882	2,721	45
* Demolition/Fort Monmouth	673	492	6
* Demolition/Hanau 414th BSB	1,964	1,710	43
* Demolition/Heidelberg 411th BSB	1,979	1,283	180
* Demolition/Mannheim 293rd BSB	2,049	1,553	1
* Demolition/Schweinfurt 280th BSB	952	790	18
* Demolition/Vilseck 409th BSB	1,222	152	2
* Demolition/West Point Military Academy	997	104	31
* Minor M&R/Fort Huachuca	1,505	946	2
Total Units at end of FY 2005	51,020	31,721	12,910

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)

**Army Family Housing 2006**  
**Annual Inadequate Family Housing Elimination FH-8**

	Total Inventory	Total Inadequate Inventory	Total Inadequate Addressed
Total Units at beginning of FY 2006	51,020	31,721	11,296
FY 2006 total traditional construction (Milcon) projects and O&M projects to eliminate inadequate units			
* C/Improve/Fort Huachuca	1,247	944	20
* C/Improve/Fort Lee	1,324	561	128
* C/Improve/Ansbach 235th BSB	1,023	295	60
* C/Improve/Garmisch	109	31	25
* C/Improve/Stuttgart 6th ASG	1,597	783	330
* C/Improve/Vilseck 409th BSB	1,220	150	134
* C/Improve/West Point Military Academy	966	73	36
* C/Improve/Wiesbaden 221st BSB	2,679	1,327	379
* C/Replace/Fort Huachuca	1,247	924	131
* C/Replace/Fort Lee	1,324	433	96
* C/Replace/Fort Richardson	1,209	859	117
* C/Replace/Fort Wainwright	1,380	769	212
* C/Replace/Fort Sill	1,415	545	129
* C/Replace/Yuma Proving Ground	191	179	35
FY 2006 total units privatized (no longer require FH O&M) to eliminate inadequate housing			
* RCI/ Fort Benning	4,011	3,800	3,800
* RCI/ Fort Rucker	1,513	1,036	1,036
* RCI/ Fort Gordon	876	592	592
* RCI/ Fort Riley	3,052	1,267	1,267
* RCI/ Carlisle Barracks/Picatinny Arsenal	426	347	347
* RCI/ Fort Leavenworth	1,578	1,227	1,227



ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)

**Army Family Housing 2006**  
**Annual Inadequate Family Housing Elimination FH-8 (Continued)**

	Total Inventory	Total Inadequate Inventory	Total Inadequate Addressed
FY2006 total units demolished/ divested/ or otherwise permanently removed from family housing inventory			
* Demolition/Garmisch (Part of Improvement Project)	109	6	6
* Demolition/Stuttgart 6th ASG (Part of Improvement Project)	1,597	453	142
* Demolition/Vilseck 409th BSB (Part of Improvement Project)	1,220	16	16
* Demolition/Wiesbaden 221st BSB (Part of Improvement Project)	2,679	948	96
* Demolition/Yuma Proving Grounds (part of Replacement Project)	191	144	52
* Demolition/Fort Huachuca ( Part of Replacement Project)	1,247	793	44
* Demolition/Fort Lee (Part of Replacement Project)	1,324	337	70
* Demolition/Fort Wainwright ( Part of Replacement Project)	1,380	557	60
* Demolition/Camp Hialeah	90	90	90
* Demolition/Camp Zama	1,010	670	28
* Demolition/Camp Walker	100	72	48
* Demolition/Fort Myer	178	118	118
* Demolition/Natick Soldier Systems Center	80	9	2
* Demolition/Giessen	1,591	1,490	400
* Demolition/Hanau 414th BSB	1,921	1,667	16
* Demolition/Heidelberg 411th BSB	1,799	1,103	3
* Demolition/Redstone Arsenal	463	202	2
* Demolition/West Point Military Academy	966	37	2
Total Units at end of FY 2006	37,979	20,425	11,296

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)

**Army Family Housing 2007**  
**Annual Inadequate Family Housing Elimination FH-8**

	Total Inventory	Total Inadequate Inventory	Total Inadequate Addressed
Total Units at beginning of FY 2007	37,979	20,425	9,880
FY 2007 total traditional construction (Milcon) projects and O&M projects to eliminate inadequate units			
* C/Improve/Ansbach 235th BSB	1,021	235	116
* C/Improve/Fort Huachuca	1,274	749	16
* C/Improve/Fort Richardson	1,107	742	86
* C/Improve/Fort Sill	1,415	416	416
* C/Improve/Pine Bluff Arsenal	44	44	34
* C/Improve/Fort Jackson	1,182	580	
* C/Improve/Stuttgart 6th ASG	1,570	311	242
* C/Improve/Wiesbaden 221st BSB	2,664	852	174
* C/Replace/Fort McCoy	25	13	13
* C/Replace/Fort Richardson	1,107	656	162
* C/Replace/Fort Wainwright	1,421	497	234
* C/Replace/Fort Huachuca	1,274	733	119
* C/Replace/Pine Bluff Arsenal	44	10	10
FY 2007 total units privatized (no longer require FH O&M) to eliminate inadequate housing			
* RCI/ Redstone Arsenal	461	200	200
* RCI/ Fort Knox	2,861	2,676	2,676
* RCI/ Fort Lee	1,219	267	267
FY 2007 total units demolished/ divested/ or otherwise permanently removed from family housing inventory			

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)

**Army Family Housing 2007**  
**Annual Inadequate Family Housing Elimination FH-8 (Continued)**

	Total Inventory	Total Inadequate Inventory	Total Inadequate Addressed
* Demolition/Ansbach 235th BSB (Part of Improvement Project)	1,021	119	12
* Demolition/Stuttgart 6th ASG (Part of Improvement)	1,570	69	69
* Demolition/Wiesbaden 221st BSB (Part of Improvement)	2,664	678	60
* Demolition/Fort Richardson (Part of Improvement)	1,107	494	24
* Demolition/Fort Huachuca (Part of Replacement)	1,274	614	149
* Demolition/Fort Wainwright (Part of Replacement)	44	263	126
* Demolition/Camp Zama	982	642	5
* Demolition/Wuerzburg 417th BSB (Kitzingen Closing)	1,473	1,104	821
FY 2007 total units addressed by others (Host Nation, Minor M&R, or Excess)			
* Funded by Host Nation/ Camp Walker	52	24	24
* Funded by Host Nation/ Camp Zama	982	637	637
* Funded with Minor M&R (non-project)/Iowa Army Ammunition Plant	2	2	2
* Funded with Minor M&R (non-project)/Lake City Army Ammunition Plant	11	11	11
* Funded with Minor M&R (non-project)/Letterkenny	4	4	4
* Funded with Minor M&R (non-project)/Fort Richardson	1,107	470	430
* Funded with Minor M&R (non-project)/Fort Wainwright	1,421	137	137
* Funded with Minor M&R (non-project)/Natick Soldier Systems Center	78	7	7
* Funded with Minor M&R (non-project)/Watervliet Arsenal	71	71	20
* Funded with Minor M&R (non-project)/Fort McNair	29	8	8
* Redesignated as Excess/Aberdeen Proving Grounds	1,025	584	584
* Redesignated as Excess/Fort Huachuca	1,274	465	465
* Redesignated as Excess/Fort Jackson	1,162	580	580
* Redesignated as Excess/Fort Richardson	1,107	40	40
* Redesignated as Excess/Yuma Proving Grounds	188	92	92
* Redesignated as Excess/Watervliet Arsenal	71	51	51
* Redesignated as Excess/West Point Military Academy	964	35	35
* Redesignated as Excess/Fort Monroe (BRAC)	168	84	84
* Redesignated as Excess/Umatilla Chemical Depot (BRAC)	6	6	6
* Redesignated as Excess/Fort Monmouth (BRAC)	667	486	486
* Redesignated as Excess/Fort McPherson (BRAC)	112	42	42
* Redesignated as Excess/Selfridge Air National Guard Base (BRAC)	548	103	103
* Redesignated as Excess/Red River (BRAC)	1	1	1
Total Units at end of FY 2007	32,771	10,545	9,880

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)

**Army Family Housing 2008**  
**Annual Inadequate Family Housing Elimination FH-8**

	Total Inventory	Total Inadequate Inventory	Total Inadequate Addressed
Total Units at beginning of FY 2008	32,771	10,545	10,023
FY 2008 total traditional construction (Milcon) projects and O&M projects to eliminate inadequate units			
* C/Replace/Ansbach 235th BSB	1,009	107	107
FY 2008 total units privatized (no longer require FH O&M) to eliminate inadequate housing			
* RCI/ West Point Military Academy	966	-	-
* RCI/ Fort Jackson	1,162	-	-
FY2008 total units demolished/ divested/ or otherwise permanently removed from family housing inventory			
* Demolition/Wiesbaden 221st BSB	2,644	618	96
* Redesignated as Excess/Babenhausen 233rd BSB (Non-enduring)	513	513	513
* Redesignated as Excess/Bamberg 279th BSB (Non-enduring)	743	693	693
* Redesignated as Excess/Baumholder 222rd BSB (Non-enduring)	1,796	1,339	1,339
* Redesignated as Excess/Darmstadt 233rd BSB (Non-enduring)	931	604	604
* Redesignated as Excess/Giessen (Non-enduring)	1,191	1,090	1,090
* Redesignated as Excess/Hanau 414th BSB (Non-enduring)	1,905	1,651	1,651
* Redesignated as Excess/Heidelberg 411th BSB (Non-enduring)	1,796	1,100	1,100
* Redesignated as Excess/Mannheim 293rd BSB (Non-enduring)	2,048	1,552	1,552
* Redesignated as Excess/Schweinfurt 280th BSB (Non-enduring)	934	772	772
* Redesignated as Excess/Wuerzburg 417th BSB (Non-enduring)	652	283	283
* Redesignated as Excess/Yongan Garrison (Non-enduring)	264	223	223
Total Units at end of FY 2008	30,731	522	10,023

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)

**Army Family Housing 2009**  
**Annual Inadequate Family Housing Elimination FH-8**

	Total Inventory	Total Inadequate Inventory	Total Inadequate Addressed
Total Units at beginning of FY 2009	30,731	522	522
FY 2009 total traditional construction (Milcon) and O&M projects to eliminate inadequate units			
* C/Improve/Wiesbaden 221st BSB	2,642	522	97
* C/Replace/Wiesbaden 221st BSB	2,642	425	326
FY 2009 total units privatized (no longer require FH O&M) to eliminate inadequate housing			
* RCI/Fort Huachuca/Yuma Proving Grounds	1,502	-	-
* RCI/Aberdeen Proving Grounds	1,008	-	-
* RCI/Fort Sill	1,415	-	-
* RCI/Fort Wainwright/ Fort Greely	2,014	-	-
FY 2009 total units demolished/ divested/ or otherwise permanently removed from family housing inventory			
* Demolition/Wiesbaden 221st BSB (Part of Improvement)	2,642	99	17
* Divest/Wiesbaden 221st BSB (Part of Replacement)	2,642	82	82
Total Units at end of FY 2009	23,900	-	522

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PERFORMANCE METRICS (Continued)

**Army Family Housing 2010  
Annual Inadequate Family Housing Elimination FH-8**

	Total Inventory	Total Inadequate Inventory	Total Inadequate Addressed
Total Units at beginning of FY 2010	23,900	-	-
FY 2010 total traditional construction (MILCON) and O&M projects to eliminate inadequate units *			
FY 2010 total units privatized (no longer require FH O&M) to eliminate inadequate housing * RCI/Fort Richardson	1,266	-	-
FY 2010 total units demolished/ divested/ or otherwise permanently removed from family housing inventory			
Total Units at end of FY 2010	22,438	-	-

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PROGRAM ASSESSMENT RATING TOOL

The Administration has applied the Program Assessment Rating Tool (PART) to the DoD Family Housing Program. The Housing PART received high scores for purpose and planning. It also revealed that DoD needs to work toward eliminating inadequate housing by 2007, eliminate all out-of-pocket housing expenses, and privatize government-owned housing, where feasible. For more details see Exhibit on the administration's key performance measures on the next page.



EXPECT FEDERAL PROGRAMS TO PERFORM WELL, AND BETTER EVERY YEAR.



#### PROGRAM

[View Assessment Details](#)

#### RATING

[What This Rating Means](#)

#### IMPROVEMENT PLAN

[About Improvement Plans](#)

#### LEARN MORE

## PROGRAM ASSESSMENT

### Defense Housing

DoD's housing program provides housing to military service members and their families. DoD does this in two ways -- by providing Basic Allowance for Housing (BAH) to service members (who find housing in the community or in privatized housing) or by providing members DoD-owned housing.

#### PERFORMING

##### Moderately Effective

- **The purpose of the program is clearly defined - - to provide quality housing for our service members.**
- **The program has clear and ambitious goals.** At the end of 2006, DoD had eliminated over 145,000 inadequate units, fewer than projected. At the end of 2006, DoD owned approximately 35,000 inadequate housing units, higher than was projected. DoD continues to address the unique challenges of bringing private and public sectors together to meet the goals of the program.
- **DoD should reduce the federal role by privatizing more government-owned housing.** DoD has reduced the federal role in housing by increasing allowances - - by eliminating service member's average out-of-pocket expenses for housing.

#### We are taking the following actions to improve the performance of the program:

- Working toward meeting yearly targets so that DoD can eliminate all inadequate housing in the U.S. by 2007.
- Privatizing government-owned housing, where feasible, so that military service members and their families can live in quality housing and reduce the role of government in housing.
- [View Similar Programs.](#)
- [How all Federal programs are assessed.](#)
- [Learn more about Defense Housing.](#)



February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

AUTHORIZATION AND APPROPRIATION LANGUAGE

AUTHORIZATION LANGUAGE

SEC. 2102. FAMILY HOUSING

(a) CONSTRUCTION AND ACQUISITION. --Using amounts appropriated pursuant to the authorization of appropriations in section 2104(a)(5)(A), the Secretary of the Army may construct or acquire family housing units (including land acquisition) at the installations, for the purposes, and in the amounts set forth below:

Army: Family Housing			
State	Installation	Purpose	Amount
Germany	Ansbach	138 units	\$52,000,000

(b) PLANNING AND DESIGN.-- Using amounts appropriated pursuant to the authorization of appropriations in Section 2104(a)(5)(A), the Secretary of the Army may carry out architectural and engineering services and construction design activities with respect to the construction or improvement of family housing units in an amount not to exceed [\$16,332,000] \$2,000,000.

SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING UNITS.

Subject to Section 2825 of Title 10, United States Code, and using amounts appropriated pursuant to the authorization of appropriations in Section 2104(a)(5)(A), the Secretary of the Army may improve existing military family housing in an amount not to exceed [\$336,859,000] \$365,400,000.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
AUTHORIZATION AND APPROPRIATION LANGUAGE (Continued)

SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.

(a) IN GENERAL.

(6) For military family housing functions:

(A) For construction and acquisition, planning and design, and improvements of military family housing and facilities, [\$594,991,000] \$419,400,000.

(B) For support of military family housing (including the functions described in Section 2833 of Title 10, United States Code), and notwithstanding other provisions of law, for support of military family housing authorized in subchapter II of Title 10, United States Code [\$676,829,000] \$742,920,000.

APPROPRIATION LANGUAGE

Family Housing Construction, Army

For expenses of family housing for the Army for construction, including acquisition, replacement, addition, extension, alteration and privatization, as authorized by law, [\$594,991,000] \$419,400,000 to remain available until [September 30, 2011] September 30, 2012.

Family Housing Operation and Maintenance, Army

For expenses of family housing for the Army for operation and maintenance, including debt payment, leasing, privatization, minor construction, principal and interest charges, and insurance premiums, as authorized by law, \$742,920,000.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
Items of Interest - MILCON Appropriations Committees

Appropriations Conference Report #109-114

General and Flag Officer Quarters, Maintenance and Repair over \$35K

Section 124, the Committee directed the Services to notify Congress before spending more than \$35,000 per unit annually. The Army will prepare notification as projects occur. (See Tab, GFOQ over \$35K)

General and Flag Officer Quarters, Cost Reports

Section 124, the Committee directed the Under Secretary of Defense (Comptroller) to report annually all operations and maintenance expenditures for each individual general or flag officer quarters for the prior fiscal year. (Submitted separately).

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
NEW CONSTRUCTION

(\$ in Thousands)

FY 2008 Budget Request	\$52,000
FY 2007 Current Estimate	\$241,800
FY 2007 President's Budget Request	\$241,800

PURPOSE AND SCOPE

This program provides for construction where analysis indicates it will be more economical to build new units rather than revitalize existing Army housing. New units are also built when adequate off post housing is not available. Cost estimates include site preparation, demolition, construction, and initial outfitting with fixtures and integral equipment, along with associated facilities such as roads, driveways, walks, utility systems, and community facilities.

PROGRAM SUMMARY

Authorization is requested in FY 2008 for:

1. Construction of 138 family housing units. After completion of this construction, 138 family housing units will be returned to the Host Nation.
2. Appropriation in the amount of \$52,000,000 to fund construction of 138 family housing units.

A summary of the requested new construction funding program for FY 2008 follows:

Location	Mission	Number of Units		Amount
		Constr.	Demolished	(\$000)
Ansbach, Germany	Current	138	138*	52,000

\* Return to Host Nation

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM				2. DATE February 2007	
3. INSTALLATION AND LOCATION  Germany Various Germany		4. COMMAND  US Army Europe and Seventh Army (Installation Mgt Agency, Europe Region)			5. AREA CONSTRUCTION COST INDEX  1.21	

  

6. PERSONNEL STRENGTH:										
	PERMANENT			STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2006	6861	40956	19256	0	311	18	2659	8023	22281	100,365
B. END FY 2013	5016	20802	16895	0	345	18	2661	7981	21615	75,333

  

7. INVENTORY DATA (\$000)	
A. TOTAL AREA.....	2,584 ha (6,386 AC)
B. INVENTORY TOTAL AS OF 30 SEP 2006.....	3,348,065
C. AUTHORIZATION NOT YET IN INVENTORY.....	869,665
D. AUTHORIZATION REQUESTED IN THE FY 2008 PROGRAM.....	52,000
E. AUTHORIZATION REQUESTED IN THE FY 2009 PROGRAM.....	153,000
F. PLANNED IN NEXT FOUR YEARS (NEW MISSION ONLY).....	0
G. REMAINING DEFICIENCY.....	1,839,820
H. GRAND TOTAL.....	6,262,550

  

8. PROJECT APPROPRIATIONS REQUESTED IN THE FY 2008 PROGRAM:				
CATEGORY PROJECT		COST	DESIGN STATUS	
CODE	NUMBER PROJECT TITLE	(\$000)	START	COMPLETE
711	66253 Family Housing Replacement Construction	52,000	TURNKEY	
TOTAL		52,000		

  

9. FUTURE PROJECT APPROPRIATIONS:		
CATEGORY		COST
CODE PROJECT TITLE		(\$000)
A. REQUESTED IN THE FY 2009 PROGRAM:		
711	Family Housing Replacement Construction	32,000
711	Family Housing Improvements	20,000
711	Family Housing Replacement Construction	20,000
711	Family Housing Replacement Construction	43,000
711	Family Housing Replacement Construction	38,000
TOTAL		153,000
B. PLANNED NEXT FOUR PROGRAM YEARS (NEW MISSION ONLY): NONE		
C. DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		N/A

  

10. MISSION OR MAJOR FUNCTIONS:
Installations support US Army, Europe and Seventh Army (USAREUR), a trained and ready force capable of rapidly responding and operating jointly in support of US EUCOM theater strategy. Installations serve as a base for projecting power in and out of EUCOM area of responsibility by providing facilities for training,



1. COMPONENT ARMY	FY 2008-2009 MILITARY CONSTRUCTION PROGRAM	2. DATE February 2007								
INSTALLATION AND LOCATION: Germany Various, Germany										
<p>10. MISSION OR MAJOR FUNCTIONS: (...CONTINUED)</p> <p>maintaining, housing, and supporting USAREUR's subordinate and supporting units/organizations. These units consist of combat, combat support, and combat service support tactical units as well as theater, mission, installation support, and quality of life organizations required to maintain a trained and ready force overseas.</p>										
<p>11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:</p> <table> <tr> <td></td> <td>(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  February 2007	
3.INSTALLATION AND LOCATION Urlas Training Area Germany (Ansbach)			4.PROJECT TITLE Family Housing Replacement Construction		
5.PROGRAM ELEMENT  88741A	6.CATEGORY CODE  711	7.PROJECT NUMBER  66253	8.PROJECT COST (\$000) Auth                      52,000 Approp                    52,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					28,743
Family Housing, Junior NCO/Enli		FA	74 --	165,169	(12,222)
Family Housing, Junior NCO/Enli		FA	10 --	197,985	(1,980)
Family Housing, Senior NCO/CGO		FA	20 --	189,234	(3,785)
Family Housing, Senior NCO/CGO		FA	14 --	218,768	(3,063)
Family Housing, FGO 3 BR		FA	14 --	205,642	(2,879)
Total from Continuation page					(4,814)
SUPPORTING FACILITIES					17,641
Electric Service		LS	--	--	(1,710)
Water, Sewer, Gas		LS	--	--	(2,431)
Steam And/Or Chilled Water Dist		LS	--	--	(1,583)
Paving, Walks, Curbs & Gutters		LS	--	--	(2,906)
Storm Drainage		LS	--	--	(914)
Site Imp( 7,338) Demo( 759)		LS	--	--	(8,097)
ESTIMATED CONTRACT COST					46,384
CONTINGENCY PERCENT (5.00%)					2,319
SUBTOTAL					48,703
SUPV, INSP & OVERHEAD (6.50%)					3,166
TOTAL REQUEST					51,869
TOTAL REQUEST (ROUNDED)					52,000
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      Provides whole neighborhood revitalization by replacing stairwell family housing with construction of 138 new units consisting of 84 Junior Non-Commissioned Officer (JNCO) townhouses (74 three-bedroom and 10 four-bedroom), 34 Senior Non-Commissioned Officer (SNCO) townhouses (20 three-bedroom and 14 four-bedroom units), 14 Field Grade Officer (FGO) three-bedroom townhouse units, 5 FGO four-bedroom detached houses and 1 Senior Officer (SO) four-bedroom detached house. Project includes neighborhood amenities and supporting infrastructure built to current standards to replace 138 existing stairwell quarters in 12 buildings that are uneconomical to revitalize and will be returned to the host nation after this project is complete. Construction consists of variously configured townhouse style units that are conventially on-site constructed. Project will provide individual heating controls, hard-wired interconnected smoke and carbon dioxide detectors, garages, storage, patio or deck, fencing, full landscaping, and all equipment and appliances for functional living units. Supporting facility work includes demolition of abandoned infrastructure, new roads and utilities infrastructure and neighborhood amenities. Five percent of these units will be accessible and easily modifiable to accommodate the requirements of the handicapped. Special construction includes dual voltage (110/220), and					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  February 2007																																																																																																																								
3. INSTALLATION AND LOCATION  Urlas Training Area, Germany (Ansbach)																																																																																																																										
4. PROJECT TITLE  Family Housing Replacement Construction		5. PROJECT NUMBER  66253																																																																																																																								
<u>9. COST ESTIMATES (CONTINUED)</u> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">UM (M/E)</th> <th style="text-align: left;">QUANTITY</th> <th style="text-align: right;">Unit COST</th> <th style="text-align: right;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td>Family Housing, FGO 4 BR</td> <td>FA</td> <td>5 --</td> <td style="text-align: right;">235,176</td> <td style="text-align: right;">(1,176)</td> </tr> <tr> <td>Family Housing, Senior Officer</td> <td>FA</td> <td>1 --</td> <td style="text-align: right;">256,500</td> <td style="text-align: right;">(257)</td> </tr> <tr> <td>Other Special Construction</td> <td>FA</td> <td>138 --</td> <td style="text-align: right;">24,500</td> <td style="text-align: right;">(3,381)</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: right;">Total</td> <td style="text-align: right;">4,814</td> </tr> </tbody> </table> <p style="margin-top: 10px;"><u>DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)</u> use of local construction materials and methods.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Grade</th> <th style="text-align: left;">#BR</th> <th style="text-align: left;">Net SF</th> <th style="text-align: left;">Gross SF</th> <th style="text-align: left;">Gross SM</th> <th style="text-align: left;">Proj Factor</th> <th style="text-align: left;">\$/GSM</th> <th style="text-align: left;"># Units</th> <th style="text-align: left;">Total (\$K)</th> </tr> </thead> <tbody> <tr><td>JNCO</td><td>3</td><td>1,310</td><td>1,630</td><td>151</td><td>1.21</td><td>904</td><td>74</td><td>12,222</td></tr> <tr><td>JNCO</td><td>4</td><td>1,560</td><td>1,950</td><td>181</td><td>1.21</td><td>904</td><td>10</td><td>1,980</td></tr> <tr><td>SNCO</td><td>3</td><td>1,500</td><td>1,860</td><td>173</td><td>1.21</td><td>904</td><td>20</td><td>3,785</td></tr> <tr><td>SNCO</td><td>4</td><td>1,730</td><td>2,150</td><td>200</td><td>1.21</td><td>904</td><td>14</td><td>3,063</td></tr> <tr><td>FGO</td><td>3</td><td>1,630</td><td>2,020</td><td>188</td><td>1.21</td><td>904</td><td>14</td><td>2,879</td></tr> <tr><td>FGO</td><td>4</td><td>1,860</td><td>2,310</td><td>215</td><td>1.21</td><td>904</td><td>5</td><td>1,176</td></tr> <tr><td>SO</td><td>4</td><td>2,030</td><td>2,520</td><td>234</td><td>1.21</td><td>904</td><td>1</td><td>257</td></tr> <tr> <td colspan="6"></td> <td style="text-align: right;">-----</td> <td style="text-align: right;">---</td> <td style="text-align: right;">-----</td> </tr> <tr> <td colspan="6"></td> <td style="text-align: right;">TOTALS</td> <td style="text-align: right;">138</td> <td style="text-align: right;">25,362</td> </tr> </tbody> </table> <p style="margin-top: 10px;"><u>PROJECT:</u> Whole neighborhood revitalization by construction of 138 Junior and Senior Non-Commissioned Officer, Field Grade and Senior Officer family housing units to include neighborhood amenities, energy conservation and supporting infrastructure, and return 138 existing stairwell type apartments to the host nation after construction of the replacement housing. (Current Mission)</p> <p><u>REQUIREMENT:</u> This project is required to improve existing family housing conditions and to conform to adequate standards of comfort, habitability, size, safety, energy conservation and to create a viable community housing development at an enduring installation. This development will give Soldiers and families an equivalent housing standard as that provided to CONUS based Soldiers.</p> <p><u>CURRENT SITUATION:</u> The U.S. Army Garrison Ansbach is currently served by the family housing inventory at Katterbach and Bleidorn. The existing structures were constructed in the 1950s and are inadequately sized. They have not undergone a major upgrade or renovation since their construction, and all utility systems, doors, windows, roofing, exterior facades, and kitchens and baths are failing from age. To bring these stairwell buildings up to current standards, meeting force protection, fire protection, energy conservation and size standards, replacement construction at Urlas is more cost effective than renovation.</p>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Family Housing, FGO 4 BR	FA	5 --	235,176	(1,176)	Family Housing, Senior Officer	FA	1 --	256,500	(257)	Other Special Construction	FA	138 --	24,500	(3,381)				Total	4,814	Grade	#BR	Net SF	Gross SF	Gross SM	Proj Factor	\$/GSM	# Units	Total (\$K)	JNCO	3	1,310	1,630	151	1.21	904	74	12,222	JNCO	4	1,560	1,950	181	1.21	904	10	1,980	SNCO	3	1,500	1,860	173	1.21	904	20	3,785	SNCO	4	1,730	2,150	200	1.21	904	14	3,063	FGO	3	1,630	2,020	188	1.21	904	14	2,879	FGO	4	1,860	2,310	215	1.21	904	5	1,176	SO	4	2,030	2,520	234	1.21	904	1	257							-----	---	-----							TOTALS	138	25,362
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																																																																																																						
<u>PRIMARY FACILITY (CONTINUED)</u>																																																																																																																										
Family Housing, FGO 4 BR	FA	5 --	235,176	(1,176)																																																																																																																						
Family Housing, Senior Officer	FA	1 --	256,500	(257)																																																																																																																						
Other Special Construction	FA	138 --	24,500	(3,381)																																																																																																																						
			Total	4,814																																																																																																																						
Grade	#BR	Net SF	Gross SF	Gross SM	Proj Factor	\$/GSM	# Units	Total (\$K)																																																																																																																		
JNCO	3	1,310	1,630	151	1.21	904	74	12,222																																																																																																																		
JNCO	4	1,560	1,950	181	1.21	904	10	1,980																																																																																																																		
SNCO	3	1,500	1,860	173	1.21	904	20	3,785																																																																																																																		
SNCO	4	1,730	2,150	200	1.21	904	14	3,063																																																																																																																		
FGO	3	1,630	2,020	188	1.21	904	14	2,879																																																																																																																		
FGO	4	1,860	2,310	215	1.21	904	5	1,176																																																																																																																		
SO	4	2,030	2,520	234	1.21	904	1	257																																																																																																																		
						-----	---	-----																																																																																																																		
						TOTALS	138	25,362																																																																																																																		

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  February 2007
3.INSTALLATION AND LOCATION  Urlas Training Area, Germany (Ansbach)		
4.PROJECT TITLE  Family Housing Replacement Construction		5.PROJECT NUMBER  66253
<p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, service members will continue to reside in inadequate housing that will continue to deteriorate, with increasing maintenance and energy costs. This adversely affects the health, safety and quality of life of the Soldiers and their families.</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 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>NATO SECURITY INVESTMENT:</u>    This project is not within an established NATO infrastructure category for common funding, nor is it expected to become eligible in the foreseeable future.</p>		
<p>Installation Engineer:    William Lewis Phone Number:    DSN 314.467.3353</p>		

MILITARY FAMILY HOUSING JUSTIFICATION				1. DATE OF REPORT (YYMMDD) 61129		2. FISCAL YEAR 2008		REPORT CONTROL SYMBOL	
3. DOD COMPONENT Army		4. REPORTING INSTALLATION							
5. DATA AS OF 22 Sep 06		a. NAME U.S. Army Garrison Ansbach				b. LOCATION Ansbach, Germany			
ANALYSIS OF REQUIREMENTS AND ASSETS		CURRENT				PROJECTED			
		OFFICER (a)	E9 - E4 (b)	E3 - E1 (c)	TOTAL (c)	OFFICER (a)	E9 - E4 (b)	E3 - E1 (c)	TOTAL (c)
6. TOTAL PERSONNEL STRENGTH		487	2,158	527	3,172	515	1,984	485	2,984
7. PERMANENT PARTY PERSONNEL		487	2,158	527	3,172	515	1,984	485	2,984
8. GROSS FAMILY HOUSING REQUIREMENTS		343	1,131	194	1,668	362	1,040	179	1,581
9. TOTAL UNACCEPTABLY HOUSED (a + b + c)		100	403	78	581				
a. INVOLUNTARILY SEPARATED		0	0	0	0				
b. IN MILITARY HOUSING TO BE DISPOSED/REPLACED		21	221	49	291				
c. UNACCEPTABLY HOUSED - IN COMMUNITY		79	182	29	290				
10. VOLUNTARY SEPARATIONS		11	90	11	112	11	90	11	112
11. EFFECTIVE HOUSING REQUIREMENTS		332	1,041	183	1,556	351	950	168	1,469
12. HOUSING ASSETS (a + b)		242	954	135	1,331	341	927	160	1,428
a. UNDER MILITARY CONTROL		129	678	89	896	196	602	94	892
(1) Housed in Existing DoD Owned/Controlled		75	520	74	669	172	524	80	776
(2) Under Contract/Approved						24	78	14	116
(3) Vacant		49	78	9	136				
(4) Inactive		5	80	6	91				
b. PRIVATE HOUSING		113	276	46	435	145	325	66	536
(1) Acceptably Housed		103	260	45	408				
(2) Acceptable Vacant Rental		10	16	1	27				
13. EFFECTIVE HOUSING DEFICIT		90	87	48	225	10	23	8	41
14. PROPOSED PROJECT						20	34	84	138
15. REMARKS (Specify item number)									
This project does not include demolition of any existing family quarters. However, after completion of construction, 138 existing stairwell apartments in 12 buildings at Stuttgart that are not economical to revitalize will be returned to the host nation.									
Construction consists of:									
	Senior Officer	1	4 Bedroom Unit						
	Field Grade Officer	5	4 Bedroom Units						
		14	3 Bedroom Units						
	Senior Enlisted	14	4 Bedroom Units						
		20	3 Bedroom Units						
	Junior Enlisted	10	4 Bedroom Units						
		74	3 Bedroom Units						

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
POST-ACQUISITION CONSTRUCTION

	( <u>\$ in Thousands</u> )	
FY 2008 Budget Request		\$365,400
FY 2007 Current Estimate		\$336,859
FY 2007 President's Budget Request		\$336,859

PURPOSE AND SCOPE

The Post-Acquisition Construction program provides funding for improvement of existing family housing units by renovation or privatization. The housing privatization request provides equity contributions to finance Public-Private Venture (PPV) actions. Traditional revitalization of military family housing units is requested when it is more economical to renovate rather than replace. The proposed investment in privatization and post-acquisition construction will increase the useful life of the revitalized units by 35 years and concurrently reduce maintenance and repair requirements.

In FY 2008, the Army will operate and maintain an inventory of approximately 32,160 family housing units with an average age exceeding 35 years. Many of these units are transitional houses in non enduring foreign locations and will not be revitalized.

The Army continues to emphasize the "whole neighborhood" revitalization concept. Our program considers the requirement of the total neighborhood. This concept includes the dwelling units, supporting utility systems, energy conservation, roads, playgrounds and community facilities. The result eliminates much of the existing stereotypical construction, improves quarters to contemporary standards, and provides functional units in more attractive housing areas. No post-acquisition construction projects at U.S. locations are included in this request.

Privatization will provide revitalized facilities by leveraging the Army's equity contribution, housing property, and the soldier's housing allowance to obtain 50-year business partnerships with private industry for revitalization and sustainment of AFH. Three privatization projects are included in this request.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
POST-ACQUISITION CONSTRUCTION (Continued)

No overseas, post-acquisition construction projects are included in this request.

PROGRAM SUMMARY

Authorization is requested for appropriation for whole neighborhood revitalization, privatization and improvements to 3,998 units. Projects exceeding the statutory funding limitation (10 USC 2825) of \$50,000 per dwelling unit (adjusted by the area construction cost factor) are documented by the DD Forms 1391 which follow this summary. These projects are listed in the following table:

<u>Location</u>	<u>Historic</u>	<u>Type</u>	<u>No. of Units</u>	<u>Amount (\$000)</u>
-----------------	-----------------	-------------	-------------------------	---------------------------

Traditional Revitalization: NONE

Projects which do not exceed the statutory funding limitation (10 USC 2825) of \$50,000 per dwelling unit (adjusted by the area construction cost factor) are listed below:

<u>Location</u>	<u>Historic</u>	<u>Type</u>	<u>No. of Units</u>	<u>Amount (\$000)</u>
-----------------	-----------------	-------------	-------------------------	---------------------------

Privatization:

Fort Wainwright, AK	Some	All Grades	1,421	25,000
Fort Sill, OK	Some	All Grades	1,415	30,500
Fort Jackson, SC	No	All Grades	<u>1,162</u>	<u>43,900</u>
Subtotal			3,998	99,400

Grow the Force: Four projects - see volume 1b for details 266,000

Total Post-Acquisition			3,998	365,400
------------------------	--	--	-------	---------

FUNDING SUMMARY

Construction Improvements  
Program (\$000)

\$365,400

Requested Authorization  
Amount (\$000)

\$365,400

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA			2.DATE  February 2007	
3.INSTALLATION AND LOCATION Various Locations - Continental and Overseas				4.PROJECT TITLE Army Family Housing Post Acquisition Construction		
5.PROGRAM ELEMENT  88742A		6.CATEGORY CODE  711		7.PROJECT NUMBER  AFH		8.PROJECT COST (\$000) Auth Approp 367,400
9.COST ESTIMATES						
ITEM				U/M	QUANTITY	COST (\$000)
Post Acquisition Construction Improvements (Grow the Force and Planning & Design)				LS		268,000
Privatization using Alternative Authorities for Improvement				LS		99,400
Projects qualifying for the Defense Energy Conservation Investment Program (ECIP)				LS		0
Total						367,400
10.Description of Proposed Construction  These projects provide for both privatization and needed revitalization of family housing units that do not meet current standards for livability, maintainability and energy efficiency. Revitalization projects provide for renewal of the whole neighborhood which considers the dwelling unit and supporting infrastructure. Work within the house considers upgrading kitchens (to include dishwashers, garbage disposals and range hoods) and bathrooms, installation of new half-baths (where required), increasing net living area to provide adequate space, where required, comparable to the private sector, installation of central air conditioning and heating systems including, as required, relocation of ductwork, increased insulation, exterior storage, patios and covered parking. Replacement or installation of supporting infrastructure considers utility distribution systems, storm sewers, roads, road realignment, off street parking, landscaping and recreation facilities.						



1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  February 2007
3.INSTALLATION AND LOCATION  Various Locations - Continental and Overseas		
4.PROJECT TITLE  Army Family Housing Post Aquisition Construction		5.PROJECT NUMBER
<p>11. REQUIREMENTS: The many acquisitions of the 1950s and 1960s have left a legacy of houses that are over forty-five years old which require major revitalization. The improvement requirements of the inventory have increased faster than prior years programs have met. Consequently, there is an on going requirement to renew and upgrade quarters including upgrading/replacement of the supporting infrastructure and recreational facilities. Units must be revitalized/improved due to age and obsolescence as contemporary standards have evolved. Since units are fully occupied and in high demand, accomplishing the program requires that a systematic revitalization effort be maintained. Units have deteriorated support systems and size/functionality deficiencies that are not adequate for today's family. Privatization will support this program using alternative authorities for improvement.</p> <p>IMPACT IF NOT PROVIDED: The desired/required improvements to our service members' quality of life will not be realized. Family housing units and supporting systems will continue to be used as is with increasing obsolescence, recurring maintenance costs and unnecessarily high energy use. The 30% energy reduction required by the Energy Policy Act of 2005, Section 109, will not be met. Soldiers and their families will continue to live in quarters that are below acceptable standards, affecting duty performance and adversely impacting on the Army's mission. Without privatization, the President's Management Agenda to bring all family quarters up to current standards will not be achieved.</p>		

1.COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2.DATE  February 2007																																																								
3.INSTALLATION AND LOCATION  Various Locations - Continental and Overseas																																																											
4.PROJECT TITLE Army Family Housing Post Acquisition Construction		5.PROJECT NUMBER																																																									
<p>DESCRIPTION OF WORK TO BE ACCOMPLISHED</p> <p>Country/State Installation and Project</p> <table> <thead> <tr> <th></th> <th>Post Acquisition Construction -----</th> <th>ECIP ----</th> <th>CWE (\$000)  Total -----</th> </tr> </thead> <tbody> <tr> <td colspan="4">Alaska</td> </tr> <tr> <td>Fort Wainwright (Project Number 66641)</td> <td>25,000</td> <td></td> <td></td> </tr> <tr> <td colspan="4">Privatization of family housing using alternative authorities for improvement and acquisition of military housing - 1,421 units. (Separate DD Form 1391 is attached).</td> </tr> <tr> <td>Installation Total</td> <td></td> <td></td> <td>25,000</td> </tr> <tr> <td colspan="4">Oklahoma</td> </tr> <tr> <td>Fort Sill (Project Number 66642)</td> <td>30,500</td> <td></td> <td></td> </tr> <tr> <td colspan="4">Privatization of family housing using alternative authorities for improvement and acquisition of military housing - 1,415 units. (Separate DD Form 1391 is attached).</td> </tr> <tr> <td>Installation Total</td> <td></td> <td></td> <td>30,500</td> </tr> <tr> <td colspan="4">South Carolina</td> </tr> <tr> <td>Fort Jackson (Project Number 66644)</td> <td>43,900</td> <td></td> <td></td> </tr> <tr> <td colspan="4">Privatization of family housing using alternative authorities for improvement and acquisition of military housing - 1,162 units. (Separate DD Form 1391 is attached).</td> </tr> <tr> <td>Installation Total</td> <td></td> <td></td> <td>43,900</td> </tr> <tr> <td>USA TOTALS</td> <td>99,400</td> <td></td> <td>99,400</td> </tr> </tbody> </table>					Post Acquisition Construction -----	ECIP ----	CWE (\$000)  Total -----	Alaska				Fort Wainwright (Project Number 66641)	25,000			Privatization of family housing using alternative authorities for improvement and acquisition of military housing - 1,421 units. (Separate DD Form 1391 is attached).				Installation Total			25,000	Oklahoma				Fort Sill (Project Number 66642)	30,500			Privatization of family housing using alternative authorities for improvement and acquisition of military housing - 1,415 units. (Separate DD Form 1391 is attached).				Installation Total			30,500	South Carolina				Fort Jackson (Project Number 66644)	43,900			Privatization of family housing using alternative authorities for improvement and acquisition of military housing - 1,162 units. (Separate DD Form 1391 is attached).				Installation Total			43,900	USA TOTALS	99,400		99,400
	Post Acquisition Construction -----	ECIP ----	CWE (\$000)  Total -----																																																								
Alaska																																																											
Fort Wainwright (Project Number 66641)	25,000																																																										
Privatization of family housing using alternative authorities for improvement and acquisition of military housing - 1,421 units. (Separate DD Form 1391 is attached).																																																											
Installation Total			25,000																																																								
Oklahoma																																																											
Fort Sill (Project Number 66642)	30,500																																																										
Privatization of family housing using alternative authorities for improvement and acquisition of military housing - 1,415 units. (Separate DD Form 1391 is attached).																																																											
Installation Total			30,500																																																								
South Carolina																																																											
Fort Jackson (Project Number 66644)	43,900																																																										
Privatization of family housing using alternative authorities for improvement and acquisition of military housing - 1,162 units. (Separate DD Form 1391 is attached).																																																											
Installation Total			43,900																																																								
USA TOTALS	99,400		99,400																																																								

1.COMPONENT  ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2.DATE  February 2007																																								
3.INSTALLATION AND LOCATION  Various Locations - Continental and Overseas																																											
4.PROJECT TITLE Army Family Housing Post Acquisition Construction		5.PROJECT NUMBER																																									
<p>DESCRIPTION OF WORK TO BE ACCOMPLISHED</p> <p>Country/State Installation and Project</p> <table> <thead> <tr> <th></th> <th>Post Acquisition Construction -----</th> <th>ECIP -----</th> <th>CWE (\$000)  Total -----</th> </tr> </thead> <tbody> <tr> <td>Worldwide Various</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Worldwide Various Locations (Project Number 889215)</td> <td>266,000</td> <td></td> <td></td> </tr> <tr> <td colspan="4">Improvement and/or construction of family housing as required to "Grow the Force" using traditional construction methods and/or privatization. (Separate DD Form 1391 is attached).</td> </tr> <tr> <td>Installation Total</td> <td></td> <td></td> <td>266,000</td> </tr> <tr> <td>Worldwide Various</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Planning and Design (Project Number 62211)</td> <td>2,000</td> <td></td> <td></td> </tr> <tr> <td>Installation Total</td> <td></td> <td></td> <td>2,000</td> </tr> <tr> <td>OVERSEAS TOTALS</td> <td>367,400</td> <td></td> <td>268,000</td> </tr> <tr> <td>Total USA and Overseas</td> <td>367,400</td> <td></td> <td>367,400</td> </tr> </tbody> </table>					Post Acquisition Construction -----	ECIP -----	CWE (\$000)  Total -----	Worldwide Various				Worldwide Various Locations (Project Number 889215)	266,000			Improvement and/or construction of family housing as required to "Grow the Force" using traditional construction methods and/or privatization. (Separate DD Form 1391 is attached).				Installation Total			266,000	Worldwide Various				Planning and Design (Project Number 62211)	2,000			Installation Total			2,000	OVERSEAS TOTALS	367,400		268,000	Total USA and Overseas	367,400		367,400
	Post Acquisition Construction -----	ECIP -----	CWE (\$000)  Total -----																																								
Worldwide Various																																											
Worldwide Various Locations (Project Number 889215)	266,000																																										
Improvement and/or construction of family housing as required to "Grow the Force" using traditional construction methods and/or privatization. (Separate DD Form 1391 is attached).																																											
Installation Total			266,000																																								
Worldwide Various																																											
Planning and Design (Project Number 62211)	2,000																																										
Installation Total			2,000																																								
OVERSEAS TOTALS	367,400		268,000																																								
Total USA and Overseas	367,400		367,400																																								

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  February 2007	
3.INSTALLATION AND LOCATION Fort Wainwright Alaska			4.PROJECT TITLE Family Housing Privatization		
5.PROGRAM ELEMENT  88742A	6.CATEGORY CODE  711	7.PROJECT NUMBER  66641	8.PROJECT COST (\$000) Auth                      25,000 Approp                  25,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					25,000
Privatize Family Housing		FA	1,421 --	17,593	(25,000)
SUPPORTING FACILITIES					
ESTIMATED CONTRACT COST					25,000
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					25,000
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					25,000
TOTAL REQUEST (ROUNDED)					25,000
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      During FY 2008, the Army will select a privatization partner and initiate the Community Development and Management Plan (CDMP) in preparation for the FY 2009 privatization of family housing at Fort Wainwright, Alaska. Privatization may include renovation, demolition, replacement and/or new construction, environmental mitigation, and operation, repair, maintenance and management of family housing functions. The requested funding will provide for the Army's equity contribution to the project scope. In accordance with 10 USC, Section 2883, these funds will be transferred to the DoD Family Housing Improvement Fund (FHIF) to support privatization of Army family housing. PROJECT: Privatization of family housing using alternative authorities for improvement and acquisition of military housing. (Current Mission) REQUIREMENT: This funding is required to provide for the Army's financial contribution to support the privatization of family housing. Privatization will improve existing conditions of the inventory to conform to current local standards of adequate size, habitability, safety, and energy conservation and to extend the life of these quarters. It will also provide new family housing and/or demolition where required, and will accelerate the rate at which revitalization is accomplished.					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  February 2007
3. INSTALLATION AND LOCATION  Fort Wainwright, Alaska		
4. PROJECT TITLE  Family Housing Privatization		5. PROJECT NUMBER  66641
<p><u>CURRENT SITUATION:</u>    The existing inventory includes a significant number of units that are in excess of 35 years old and require revitalization and/or replacement in order to bring them up to current standards. The Army's Family Housing Master Plan (FHMP) indicates that none of Fort Wainwright's inventory of 1,421 units are inadequate. There is a projected deficit of 268 family housing units at Fort Wainwright.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, both officer and enlisted personnel will continue to reside in family housing that requires ongoing renovation and improvement. Privatization will not be accomplished and existing facilities will continue to deteriorate with increased maintenance and operation costs. This will adversely affect the health, safety and quality of life of the occupants.</p> <p><u>ADDITIONAL:</u>    Privatization of family housing will provide new construction and revitalization of the existing inventory at a more rapid rate than current procedures and funding levels permit. Privatization will provide renovated/new quarters to standards comparable to housing of similar size and quality as would be available in the local economy. If for any reason privatization cannot be accomplished or is financially infeasible, the Army will execute an improvement project for 100 enlisted and officer family quarters at the programmed amount of this project. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  February 2007	
3.INSTALLATION AND LOCATION Fort Sill Oklahoma			4.PROJECT TITLE Family Housing Privatization		
5.PROGRAM ELEMENT  88742A	6.CATEGORY CODE  711	7.PROJECT NUMBER  66642	8.PROJECT COST (\$000) Auth                      30,500 Approp                    30,500		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					30,500
Privatize Family Housing		FA	1,415 --	21,555	(30,500)
SUPPORTING FACILITIES					
ESTIMATED CONTRACT COST					30,500
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					30,500
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					30,500
TOTAL REQUEST (ROUNDED)					30,500
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      During FY 2008, the Army will select a privatization partner and initiate the Community Development and Management Plan (CDMP) in preparation for the FY 2009 privatization of family housing at Fort Sill, Oklahoma. Privatization may include renovation, demolition, replacement and/or new construction, environmental mitigation, and operation, repair, maintenance and management of family housing functions. The requested funding will provide for the Army's equity contribution to the project scope. In accordance with 10 USC, Section 2883, these funds will be transferred to the DoD Family Housing Improvement Fund (FHIF) to support privatization of Army family housing. PROJECT: Privatization of family housing using alternative authorities for improvement and acquisition of military housing. (Current Mission) REQUIREMENT: This funding is required to provide for the Army's financial contribution to support the privatization of family housing. Privatization will improve existing conditions of the inventory to conform to current local standards of adequate size, habitability, safety, and energy conservation and to extend the life of these quarters. It will also provide new family housing and/or demolition where required, and will accelerate the rate at which revitalization is accomplished.					

1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  February 2007
3. INSTALLATION AND LOCATION  Fort Sill, Oklahoma		
4. PROJECT TITLE  Family Housing Privatization		5. PROJECT NUMBER  66642
<p><u>CURRENT SITUATION:</u>    The existing inventory includes a significant number of units that are in excess of 35 years old and require revitalization and/or replacement in order to bring them up to current standards. The Army's Family Housing Master Plan (FHMP) indicates that none of Fort Sill's inventory of 1,415 units are inadequate. There is a projected deficit of 653 family housing units at Fort Sill.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, both officer and enlisted personnel will continue to reside in family housing that requires ongoing improvement or replacement. Privatization will not be accomplished and existing facilities will continue to deteriorate with increased maintenance and operation costs. This will adversely affect the health, safety and quality of life of the occupants.</p> <p><u>ADDITIONAL:</u>    Privatization of family housing will provide new construction and revitalization of the existing inventory at a more rapid rate than current procedures and funding levels permit. Privatization will provide renovated/new quarters to standards comparable to housing of similar size and quality as would be available in the local economy. If for any reason privatization cannot be accomplished or is financially infeasible, the Army will execute an improvement project for 165 enlisted and officer family quarters at the programmed amount of this project. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  February 2007	
3.INSTALLATION AND LOCATION Fort Jackson South Carolina			4.PROJECT TITLE Family Housing Privatization		
5.PROGRAM ELEMENT  88742A	6.CATEGORY CODE  711	7.PROJECT NUMBER  66644	8.PROJECT COST (\$000) Auth                      43,900 Approp                  43,900		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNITCOST	COST (\$000)
<u>PRIMARY FACILITY</u>					43,900
Privatize Family Housing		FA	1,162 --	37,780	(43,900)
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					43,900
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					43,900
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					43,900
TOTAL REQUEST (ROUNDED)					43,900
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      During FY 2008, the Army will privatize family housing at Fort Jackson, South Carolina. Privatization may include renovation, demolition, replacement and/or new construction, environmental mitigation, and operation, repair, maintenance and management of family housing functions. The requested funding will provide for the Army's equity contribution to the project scope. In accordance with 10 USC, Section 2883, these funds will be transferred to the DoD Family Housing Improvement Fund (FHIF) to support privatization of Army family housing. <u>PROJECT:</u> Privatization of family housing using alternative authorities for improvement and acquisition of military housing. (Current Mission) <u>REQUIREMENT:</u> This funding is required to provide for the Army's financial contribution to support the privatization of family housing. Privatization will improve existing conditions of the inventory to conform to current local standards of adequate size, habitability, safety, and energy conservation and to extend the life of these quarters. It will also provide new family housing and/or demolition where required, and will accelerate the rate at which revitalization is accomplished.					



1. COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2. DATE  February 2007
3. INSTALLATION AND LOCATION  Fort Jackson, South Carolina		
4. PROJECT TITLE  Family Housing Privatization		5. PROJECT NUMBER  66644
<p><u>CURRENT SITUATION:</u>    The existing inventory includes a significant number of units that are in excess of 35 years old and require revitalization and/or replacement in order to bring them up to current standards. The Army's Family Housing Master Plan (FHMP) indicates that none of Fort Jackson's inventory of 1,162 units are inadequate. There is no projected surplus or deficit of family housing units at Fort Jackson.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    If this project is not provided, both officer and enlisted personnel will continue to reside in family housing that requires ongoing improvement or replacement. Privatization will not be accomplished and existing facilities will continue to deteriorate with increased maintenance and operation costs. This will adversely affect the health, safety and quality of life of the occupants.</p> <p><u>ADDITIONAL:</u>    Privatization of family housing will provide new construction and revitalization of the existing inventory at a more rapid rate than current procedures and funding levels permit. Privatization will provide renovated/new quarters to standards comparable to housing of similar size and quality as would be available in the local economy. If for any reason privatization cannot be accomplished or is financially infeasible, the Army will execute an improvement project for 290 enlisted and officer family quarters at the programmed amount of this project. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  February 2007	
3.INSTALLATION AND LOCATION Worldwide Various Locations Worldwide Various			4.PROJECT TITLE  Grow the Force - Family Housing		
5.PROGRAM ELEMENT  88742A	6.CATEGORY CODE  711	7.PROJECT NUMBER  889215	8.PROJECT COST (\$000) Auth            266,000 Approp        266,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					266,000
Family Housing, Grow the Force		LS	--	--	(266,000)
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					266,000
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					266,000
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					266,000
TOTAL REQUEST (ROUNDED)					266,000
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      The Secretary of Defense has recommended a total Army increase of 65,000 Active Component (AC) Soldiers over the next five years. This project, and others that will be programmed in future years, address those essential family housing facilities required to support the increase in Army strength. Improve and/or construct family housing and associated ancilliary facilities (playgrounds, recreation, etc.) to current standards using traditional construction methods and/or privatization. All supporting infrastructure such as roadways utilities, site improvements (landscaping, fencing, walks, curbs, gutters, lighting, etc.) and demolition are included. Antiterrorism measures are included. <u>PROJECT:</u> Improve and/or construct family housing including neighborhood amenities, energy conservation and supporting infrastructure. <u>REQUIREMENT:</u> This requirement is needed to support the troop increase requested by the Secretary of Defense. This increase will be accomplished in two ways. First, we plan to make permanent the temporary increase of 30,000 for the AC, then build up from that base in annual increments of approximately 7,000 troops until the AC reaches a level of approximately 547,400 by FY 2012. The strategy grows capacity to build strategic and operational depth across the three components of meet Combatant Command requirements; growing Brigade					

1.COMPONENT  ARMY	FY 2008    MILITARY CONSTRUCTION PROJECT DATA	2.DATE  February 2007
3.INSTALLATION AND LOCATION  Worldwide Various Locations, Worldwide Various		
4.PROJECT TITLE  Grow the Force - Family Housing		5.PROJECT NUMBER  889215
<p><u>REQUIREMENT:</u>    (CONTINUED)</p> <p>Combat Teams (BCTs) and Maneuver Enhancement (ME) Brigades (Bdes) with essential Combat Support/Combat Service Support (CS/CSS) enablers; rebalancing to mitigate high demand/low density (HD/LD) shortfalls; and ensuring adequate Institutional Army capacity to generate and sustain the force. This growth will allow the Army to increase its surge capability. The stationing planning and family housing projects to support this Army growth is currently being refined. Site specific level of project detail (scope and cost) will be provided by 15 April 2007.</p> <p><u>CURRENT SITUATION:</u>    The Army has temporary approval to increase its end strength by 30,000 Soldiers. Currently, the Army does not have sufficient adequate permanent facilities to accommodate the Army's requested growth to approximately 547,400 (AC) Soldier end strength.</p> <p><u>IMPACT IF NOT PROVIDED:</u>    The Nation depends on the Army to prosecute the Global War on Terrorism and prepare for future contingencies. The Army will be severely hampered without Congressioinal support for the funding to "Grow the Force". This requirement supports our mission and our people -- delays have operational and quality of life impacts and consequences. Operational impacts include slowing/disrupting the implementation of the modular force, reducing available modular combat forces, and extending reset operations (manning, equipping, training). Quality of life impacts include continued use of deteriorating an insufficient family housing and associated facilities for our soldiers and their families.</p> <p><u>ADDITIONAL:</u>    All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities as applicable.</p>		

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
PLANNING AND DESIGN

	<u>(\$ in Thousands)</u>	
FY 2008 Budget Request		\$2,000
FY 2007 Current Estimate		\$16,332
FY 2007 President's Budget Request		\$16,332

PURPOSE AND SCOPE

This program provides funding for preparing working drawings, specifications, cost estimates, project planning reports, final design drawings and reviews of construction proposals. Also included are architectural and engineering services supporting new or post acquisition construction projects and costs incurred in developing requests for project proposals. These funds also are used to plan and design future family housing construction projects and family housing energy conservation projects. None of the FY 2008 Planning and Design request will be used to support Housing Privatization Initiatives.

Authorization and Appropriation Request

Authorization requested for \$2,000,000 and appropriation requested for \$2,000,000 in FY 2008 to fund family housing construction planning and design activities excluding Housing Privatization Initiatives.

PROGRAM SUMMARY

Planning and Design funds will provide for final design work on FY 2008 and FY 2009 projects to ensure that construction contracts can be awarded in the respective fiscal years. This funding also provides for studies and updating construction standards and criteria.

The FY 2008 planning and design program supports the Army's continuing emphasis on the whole neighborhood revitalization program. Revitalization projects require a greater degree of planning and design than do new construction projects. This additional design effort is necessary to ensure modernization requirements, including supporting utility systems and infrastructure, are efficiently and effectively integrated into existing structures.

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

1.COMPONENT  ARMY		FY 2008      MILITARY CONSTRUCTION PROJECT DATA		2.DATE  February 2007	
3.INSTALLATION AND LOCATION Planning and Design Worldwide Various			4.PROJECT TITLE  Family Housing P&D		
5.PROGRAM ELEMENT  87742A	6.CATEGORY CODE  711	7.PROJECT NUMBER  62211	8.PROJECT COST (\$000) Auth                      2,000 Approp                    2,000		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					2,000
Planning & Design		LS	--	--	(2,000)
SUPPORTING FACILITIES					
ESTIMATED CONTRACT COST					2,000
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					2,000
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					2,000
TOTAL REQUEST (ROUNDED)					2,000
INSTALLED EQT-OTHER APPROP					(0)
10.Description of Proposed Construction      Provides for parametric, concept and final design of family housing new and post-acquisition projects; associated surveys; value engineering; and development of standards and criteria for Army family housing facilities and properties. PROJECT: Planning and design funding for family housing. REQUIREMENT: This funding is required to provide for Architect-Engineer (A-E) services for site surveys and preparation of designs and specifications for the Army family housing construction program, including value engineering, and continued development of design criteria, standards, specifications and technical manuals. Funds will be used by the US Army Corps of Engineers (USACE) for in-house designs, 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; and for advancement to final design of projects in FY 2009. IMPACT IF NOT PROVIDED: If these funds are not provided, development of family housing new and post-acquisition family housing projects will not be accomplished, preventing execution of the FY 2008 and 2009 construction programs.					

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION, UTILITIES, AND MAINTENANCE

(\$ in Thousands)

FY 2008 Budget Request	\$488,383
FY 2007 Current Estimate	\$424,538
FY 2007 President's Budget Request	\$436,058*

PURPOSE AND SCOPE

Operation Accounts. The operating accounts portion of the program provides for expenses in the following sub-accounts and includes both direct and indirect support, as applicable:

1. Management - Provides resources for family housing management, installation administrative support, and for services provided by Housing Services Office. Referral service provides information to place families into local community housing. It also includes housing requirement surveys, condition assessments of existing housing, and development of family housing construction and repair projects. The Management account also provides for the installation and operation of the Housing Operation Management Systems (HOMES) to support effective housing management. Also includes personnel costs for residual housing staff at privatized housing locations.

2. Services - Provides basic installation service support functions such as refuse collection and disposal, entomology and pest control, snow removal and street cleaning, and the proportional share of fire and police protection.

3. Furnishings - Provides for procurement, management, control, moving and handling of furnishings and household equipment; plus maintenance, repair, and replacement of the existing furnishings and equipment inventory.

4. Miscellaneous - Provides payments to non-Department of Defense agencies for housing units occupied by Army personnel.

Utilities Account. The utilities account includes the costs of heat, air conditioning, electricity, water, and sewage for family housing units.

\* This column reflects the FY07 President's Budget Request.  
The FY 2007 Annualized Continuing Resolution level is \$433,886



ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION, UTILITIES, AND MAINTENANCE (Continued)

Maintenance Account. The maintenance account provides funding for the following activities required to maintain family housing real property assets:

1. Recurring M&R Dwellings - Includes service calls, interior and exterior painting, between occupancy maintenance, and minor maintenance and repair (M&R) work.
2. Major Maintenance and Repair - Major M&R work continues our revitalization program to extend the useful life of the quarters, reduce future maintenance and utility costs, and increase occupancy in the out years.
3. Exterior Utilities - Includes costs for maintenance and repair of sewer and water lines, primary and secondary electric lines, and other exterior utilities exclusively for use by family housing.
4. M&R, Other Real Property - Includes work on grounds, surfaced areas, tot lots, and other real property serving family housing.
5. Alterations & Additions - Includes low-cost incidental (minor) improvements for less than \$3,000 per dwelling unit. This work is normally performed concurrently with maintenance and repair projects. Also includes modifications to quarters to meet the needs of exceptional family members.

Reimbursement Authority. This account provides authority to incur costs for services and repair of damages to be reimbursed by collection of payments from Federal and non-Federal sources.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION, UTILITIES, AND MAINTENANCE (Continued)

PROGRAM SUMMARY

Authorization and appropriation are requested for \$488,383,000 for FY 2008. This amount, together with estimated reimbursements of \$18,000,000 will fund the Operation, Utilities, and Maintenance program of \$506,383,000. A summary follows:

(\$ in thousands)

<u>Operation</u>	<u>Utilities</u>	<u>Maintenance</u>	<u>Total Direct</u>	<u>Reimburse- ments</u>	<u>Total Program</u>
127,432	145,366	215,585	488,383	18,000	506,383

AFH O&M Reprogramming

The Army Family Housing Operations and Maintenance summary exhibit includes the net amount and percentage of funds transferred into and out of each account and sub-account during the fiscal year 2006. For FY 2006, a total of \$42M was reprogrammed into and out of the various accounts and sub-accounts. The following exhibit shows the details.

EXHIBIT FH-2 SUMMARY

Operational requirements are a function of the cost-per-unit of supported installations. In general, CONUS installations are less expensive to operate than units located in foreign countries. As the ratio of foreign to U.S. units grows due to the loss of U.S. inventory due to privatization, the average cost per unit increases. In FY 2006 the total average U.S. inventory (CONUS plus U.S. overseas) represented 50% of the total owned inventory. By FY 2009, the total U.S. inventory only represents 23% of the total owned inventory and the per unit cost of operations increases accordingly.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION, UTILITIES, AND MAINTENANCE (Continued)

**Family Housing Operations and Maintenance Reprogramming Actions**  
**Fiscal Year 2006**

Account	FY 2006	FY 06 DD	FY 06 BLW	Percent	FY 2006 End
	Appropriation	1415 RPG	THD RPG	Reprogrammed	of Year
	(\$000)	(\$000)	(\$000)		(\$000)
Utilities	130,541		18,974	15%	149,515
Operations	136,339		8,411	6%	144,750
Management	67,506		8,165	12%	75,671
Services	28,431		3,834	13%	32,265
Furnishings	39,070		-3,390	-9%	35,680
Miscellaneous	1,332		-198	-15%	1,134
Leasing	211,850		9,367	4%	221,217
Maintenance	297,122	-42,000	-35,577	-26%	219,545
Interest					
Privatization Support	20,101		-1,175	-6%	18,926
FCF		42,000			42,000
Total	795,953	0	0		795,953

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION, UTILITIES, AND MAINTENANCE (Continued)  
OPERATION AND MAINTENANCE, SUMMARY (WORLDWIDE)  
*Excludes Leased & Privatized Units and Costs*

A. INVENTORY DATA	FY 2006 ACTUAL		FY 2007 CURRENT ESTIMATE		FY 2008 BUDGET REQUEST	
INVENTORY BEGINNING OF YEAR	51,020		37,979		32,771	
INVENTORY END OF YEAR	37,979		32,771		30,731	
EFFECTIVE AVERAGE INVENTORY	44,516		34,939		32,159	
HISTORIC UNITS	1,575		1,373		1,011	
UNITS REQUIRING O&M FUNDING:						
a. Contiguous US	19,290		10,547		8,113	
b. U.S. Overseas	2,838		2,789		3,021	
c. Foreign	22,388		21,603		21,025	
d. Worldwide	44,516		34,939		32,159	
B. FUNDING REQUIREMENT	UNIT COST (\$)	TOTAL COST (\$000)	UNIT COST (\$)	TOTAL COST (\$000)	UNIT COST (\$)	TOTAL COST (\$000)
1. OPERATION						
a. Management	1,700	75,669	2,213	77,309	2,017	64,864
b. Services	725	32,265	883	30,841	917	29,500
c. Furnishings	802	35,680	994	34,726	993	31,940
d. Miscellaneous	<u>25</u>	<u>1,134</u>	<u>45</u>	<u>1,566</u>	<u>404</u>	<u>1,128</u>
SUBTOTAL - OPERATION	3,252	144,748	4,135	144,442	4,331	127,432
2. UTILITIES	3,359	149,515	4,245	148,328	4,520	145,366
3. MAINTENANCE						
a. Annual Recurring M&R	2,867	127,636	2,144	74,907	3,768	121,167
b. Major M&R Projects	1,485	66,101	1,193	41,684	2,168	69,718
c. Exterior Utilities	167	7,427	134	4,666	247	7,935
d. M&R, Other Real Prop.	369	16,439	264	9,219	453	14,556
e. Alts. & Additions	<u>44</u>	<u>1,941</u>	<u>37</u>	<u>1,292</u>	<u>69</u>	<u>2,209</u>
SUBTOTAL MAINTENANCE	4,932	219,544	3,772	131,768	6,705	215,585
FCF with PY adjustments		51,437		0		0
4. APPROPRIATION	12,698	565,244	12,152	424,538	15,555	488,383
5. REIMBURSABLE PROGRAM	<u>494</u>	<u>22,000</u>	<u>630</u>	<u>22,000</u>	<u>560</u>	<u>18,000</u>
6. TOTAL O&M PROGRAM	13,192	587,244	12,781	446,538	16,115	506,383

ARMY FAMILY HOUSING  
 FY 2008 BUDGET ESTIMATE  
 OPERATION, UTILITIES, AND MAINTENANCE (Continued)  
 OPERATION AND MAINTENANCE, SUMMARY (CONUS)  
*Excludes Leased & Privatized Units and Costs*

A. INVENTORY DATA	FY 2006 ACTUAL		FY 2007 CURRENT ESTIMATE		FY 2008 BUDGET REQUEST	
INVENTORY BEGINNING OF YEAR	25,437		13,114		8,855	
INVENTORY END OF YEAR	13,114		8,855		6,558	
EFFECTIVE AVERAGE INVENTORY	19,290		10,547		8,113	
HISTORIC UNITS	1,555		1,353		991	
B. FUNDING REQUIREMENT	UNIT COST (\$)	TOTAL COST (\$000)	UNIT COST (\$)	TOTAL COST (\$000)	UNIT COST (\$)	TOTAL COST (\$000)
1. OPERATION						
a. Management	1,283	24,741	1,748	18,436	2,808	22,784
b. Services	527	10,175	674	7,110	692	5,613
c. Furnishings	125	2,405	148	1,560	140	1,136
d. Miscellaneous	<u>59</u>	<u>1,134</u>	<u>148</u>	<u>1,566</u>	<u>1,601</u>	<u>1,128</u>
SUBTOTAL - OPERATION	1,994	38,455	2,718	28,672	5,241	30,661
2. UTILITIES	2,661	51,332	3,208	33,837	3,352	27,197
3. MAINTENANCE						
a. Annual Recurring M&R	2,981	57,501	2,453	25,874	4,342	35,228
b. Major M&R Projects	907	17,499	747	7,874	1,321	10,720
c. Exterior Utilities	140	2,696	115	1,213	204	1,652
d. M&R, Other Real Prop.	474	9,141	390	4,113	690	5,600
e. Alts. & Additions	<u>11</u>	<u>207</u>	<u>9</u>	<u>93</u>	<u>16</u>	<u>127</u>
SUBTOTAL MAINTENANCE	4,512	87,044	3,714	39,167	6,573	53,327
4. APPROPRIATION	9,166	176,831	9,640	101,676	15,166	111,185
5. REIMBURSABLE PROGRAM	<u>881</u>	<u>17,000</u>	<u>1,612</u>	<u>17,000</u>	<u>1,714</u>	<u>13,909</u>
6. TOTAL O&M PROGRAM	9,167	193,831	11,252	118,676	16,880	125,094

EXHIBIT FH-2

ARMY FAMILY HOUSING  
 FY 2008 BUDGET ESTIMATE  
 OPERATION, UTILITIES, AND MAINTENANCE (Continued)  
 OPERATION AND MAINTENANCE, SUMMARY (OVERSEAS)  
*Excludes Leased & Privatized Units and Costs*

A. INVENTORY DATA	FY 2006 ACTUAL		FY 2007 CURRENT ESTIMATE		FY 2008 BUDGET REQUEST	
INVENTORY BEGINNING OF YEAR	2,896		2,779		2,799	
INVENTORY END OF YEAR	2,779		2,799		3,242	
EFFECTIVE AVERAGE INVENTORY	2,838		2,789		3,021	
HISTORIC UNITS	20		20		20	
B. FUNDING REQUIREMENT	UNIT COST (\$)	TOTAL COST (\$000)	UNIT COST (\$)	TOTAL COST (\$000)	UNIT COST (\$)	TOTAL COST (\$000)
1. OPERATION						
a. Management	2,291	6,503	3,014	8,407	2,696	8,146
b. Services	477	1,355	589	1,643	604	1,826
c. Furnishings	695	1,973	796	2,220	754	2,278
d. Miscellaneous	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
SUBTOTAL - OPERATION	3,464	9,831	4,399	12,270	4,054	12,250
2. UTILITIES	4,496	12,759	5,420	15,116	5,663	17,109
3. MAINTENANCE						
a. Annual Recurring M&R	3,428	9,729	2,723	7,595	4,820	14,561
b. Major M&R Projects	1,752	4,973	1,392	3,882	2,464	7,443
c. Exterior Utilities	774	2,198	615	1,716	1,089	3,290
d. M&R, Other Real Prop.	372	1,057	296	825	523	1,581
e. Alts. & Additions	<u>36</u>	<u>103</u>	<u>29</u>	<u>81</u>	<u>51</u>	<u>155</u>
SUBTOTAL MAINTENANCE	6,363	18,060	5,055	14,099	8,947	27,030
4. APPROPRIATION	14,323	40,650	14,874	41,485	18,664	56,389
5. REIMBURSABLE PROGRAM	<u>352</u>	<u>1,000</u>	<u>359</u>	<u>1,000</u>	<u>271</u>	<u>819</u>
6. TOTAL O&M PROGRAM	14,676	41,650	15,233	42,485	18,935	57,208

EXHIBIT FH-2

ARMY FAMILY HOUSING  
 FY 2008 BUDGET ESTIMATE  
 OPERATION, UTILITIES, AND MAINTENANCE (Continued)  
 OPERATION AND MAINTENANCE, SUMMARY (FOREIGN)  
*Excludes Leased & Privatized Units and Costs*

A. INVENTORY DATA	FY 2006 ACTUAL		FY 2007 CURRENT ESTIMATE		FY 2008 BUDGET REQUEST	
INVENTORY BEGINNING OF YEAR	22,687		22,086		21,117	
INVENTORY END OF YEAR	22,086		21,117		20,931	
EFFECTIVE AVERAGE INVENTORY	22,388		21,603		21,025	
HISTORIC UNITS	0		0		0	
B. FUNDING REQUIREMENT	UNIT COST (\$)	TOTAL COST (\$000)	UNIT COST (\$)	TOTAL COST (\$000)	UNIT COST (\$)	TOTAL COST (\$000)
1. OPERATION						
a. Management	1,985	44,425	2,336	50,466	1,614	33,934
b. Services	926	20,735	1,022	22,088	1,049	22,061
c. Furnishings	1,398	31,302	1,432	30,946	1,357	28,526
d. Miscellaneous	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
SUBTOTAL - OPERATION	4,309	96,462	4,790	103,500	4,020	84,521
2. UTILITIES	3,816	85,424	4,600	99,375	4,807	101,060
3. MAINTENANCE						
a. Annual Recurring M&R	2,698	60,406	1,918	41,438	3,395	71,378
b. Major M&R Projects	1,949	43,629	1,385	29,928	2,452	51,555
c. Exterior Utilities	113	2,533	80	1,737	142	2,993
d. M&R, Other Real Prop.	279	6,241	198	4,281	351	7,375
e. Alts. & Additions	<u>73</u>	<u>1,630</u>	<u>52</u>	<u>1,118</u>	<u>92</u>	<u>1,927</u>
SUBTOTAL MAINTENANCE	5,112	114,440	3,633	78,502	6,432	135,228
FCF with PY adjustments	2,298	51,437				
4. APPROPRIATION	15,533	347,763	13,023	281,377	15,259	320,809
5. REIMBURSABLE PROGRAM	<u>179</u>	<u>4,000</u>	<u>185</u>	<u>4,000</u>	<u>156</u>	<u>3,272</u>
6. TOTAL O&M PROGRAM	15,712	351,763	13,208	285,377	15,415	324,081

EXHIBIT FH-2

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION, UTILITIES, AND MAINTENANCE (Continued)

DOLLARS REQUIRING CONVERSION TO FOREIGN CURRENCY  
(\$ in Thousands)

<b>Curr.</b>		<b>FY2006</b>		<b>FY2007</b>		<b>FY2008</b>
	Budget Exchange Rates	Dollars Requiring Conversion	Budget Exchange Rates	Dollars Requiring Conversion	Budget Exchange Rates	Dollars Requiring Conversion
EURO	0.8785	456,826	0.8530	411,416	0.8259	386,479
YEN	115.00	977	113.30	1,032	114.7781	980
WON	1205.2	40,960	1151.0	47,811	1025.6971	47,821
<b>Total</b>		<b>498,762</b>		<b>460,259</b>		<b>435,280</b>
	Market Rates	Cost of Conversion (All Currencies)	Market Rates	Cost of Conversion (All Currencies)	Market Rates	Cost of Conversion (All Currencies)
EURO	0.79		0.82		0.78	
YEN	109.83	<b>51,435</b>	109.83	<b>23,159</b>	117.17	<b>24,280</b>
WON	1047		977.4		965.2	

Exhibit PB-18



February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT

(\$ in Thousands)

FY 2008 Budget Request	\$127,432
FY 2007 Current Estimate	\$144,442
FY 2007 President's Budget Request	\$124,962

Budget Methodology

The Operation Account includes four sub-accounts: management, services, furnishings, and a small miscellaneous account. All Operation sub-accounts are considered "must pay accounts" based on actual bills that must be paid to manage and operate family housing.

The Management sub-account is estimated based on historic, per unit expenditures which are adjusted for pay and non-pay inflation and changes to foreign currency exchange rates. Programmatic adjustments to the FY 2008 estimate include the transfer of field personnel dedicated to RCI management and oversight to the RCI account as well as general reductions to staff and administrative overhead associated with the declining owned inventory.

The Services sub-account provides police and fire protection, trash pickup and other municipal functions. The annual requirement is estimated based on historic, per unit, expenditures which are adjusted for non-pay inflation and changes to foreign currency exchange rates. Programmatic adjustments to the FY 2008 estimate include savings associated with a declining inventory partially offset by the higher cost of operations of the remaining owned inventory which is increasingly at foreign and overseas locations.

The Furnishings sub-account is estimated based on historic regional expenditures adjusted for pay and non-pay inflation and changes to foreign currency exchange rates. Programmatic adjustments to the FY 2008 estimate include savings associated with a declining inventory which are partially offset by the higher cost of operations of the remaining owned inventory at more expensive foreign and overseas locations.

The Miscellaneous sub-account is based on best estimate of anticipated interagency reimbursement (Dept of Defense to Dept of Transportation) for housing provided to Army personnel by the Coast Guard.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT (Continued)

Maintenance and Repair (M&R) requirements are computed using Departmental cost factors provided by the DoD Facilities Sustainment Model(FSM). Costs factors are established at the installation level and converted to per-unit requirements which are then adjusted to budget year estimates by applying non pay inflation, and currency revaluation factors. The resulting average per unit requirement provides for annual recurring and major M&R. The total M&R requirement also includes infrastructure maintenance and priority maintenance previously backlogged for financial reasons. For example, in FY 2007 revised redeployment schedules will result in the support of approximately 4,000 more units than initially envisioned when the FY 2006 -2007 estimate was submitted in 2005. The cost to support these units will be absorbed by redistributing FY 2007 M&R, seriously constraining per-unit expenditures and deferring work until FY 2008 which is being funded to correct the condition.

Utilities requirements are estimated based on historic, per unit, expenditures which are adjusted for non-pay and fuel inflation and changes to foreign currency exchange rates. Programmatic adjustments to the FY 2008 estimate include savings associated with a declining inventory partially offset by the higher cost of operations of the remaining owned inventory which is increasingly at foreign and overseas locations.

Leasing requirements are based on requested lease months as submitted by installations. The requests are validated against historic execution and known programmatic changes, adjusted for pay and non-pay inflation, and changes to foreign currency exchange rates.

Privatization support cost estimates for pay, travel, and contracts at the Headquarters management office and Residential Community Initiative (RCI) sites are based on assigned personnel and workload. Workload is driven by the number of projects in various phases of completion (planning, implementation, and post-privatization). The applied cost factors are based on experience of each phase. RCI projections are reconciled as other accounts by using prior year's adjusted appropriation to include Congressional reductions and rescissions. The Privatization estimate is adjusted for pricing changes (includes non-pay inflation and pay inflation). Program adjustments reflect the number of projects in implementation phase and post-

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT (Continued)

privatization portfolio management phase.

Summary of Primary Adjustments in FY 2008 Budget

FY 2008 adjustments are primarily driven by a revised foreign redeployment schedule. While the average inventory decreases approximately 2,800 from FY 2007 to FY 2008, this still represents approximately 4,000 more units in FY 2007 and over 8,400 in FY 2008 than was planned during development of the FY 2006 - 2007 request in January 2005. The additional cost of the retained FY 2007 units will be absorbed within guidance by redistributing funds originally planned for maintenance and repair. The FY 2008 request provides funding sufficient to prevent additional deterioration of the enduring inventory.

A second dynamic affects the pricing of the supported inventory. As CONUS installations privatize, the residual owned inventory increasingly consists of more expensive foreign and overseas housing. In FY 2006, CONUS average owned inventory represented approximately 43 percent of world wide owned housing. By FY 2008 the CONUS share will decline to 25 percent and the average per-unit cost of operations increases accordingly.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT (Continued)  
MANAGEMENT SUB-ACCOUNT

	<u>(\$ in Thousands)</u>
FY 2008 Budget Request	\$64,864
FY 2007 Current Estimate	\$77,309
FY 2007 President's Budget Request	\$60,919

The management sub-account provides funding for the continued requirement of salaries, referral services, housing requirements analysis, and project planning. Pricing adjustments in the Exhibit OP-5 are based on OSD prescribed pay, non-pay inflation, and currency factors. Overall, there was a decrease to the management sub-account between FY 2007 Current Estimate and FY 2008 Budget Estimate of \$12,445,000.

EFFECT OF PRIVATIZATION

Installations continue to require a post-privatization housing staff to provide other housing services not related to privatization. However, as the privatization program expands, personnel costs in the management account decline as a result of downsizing the housing work force, in accordance with OPM and union rules. Personnel authorizations in the management sub-account at installations with privatized family housing are based on the number of families requiring other housing services (e.g., referrals, deposit waiver, and community liaison). Overall reduction to the management sub-account for FY 2008 Budget Estimate is \$12,445,000.

As a result of privatization, this account was also reduced in administrative expenses that include supplies, travel, equipment, office furnishings and leases of GSA vehicles. Each privatized location's administrative expenses are reduced for all non-pay expenses and supplies. The reduction to the management sub-account for FY 2008 Budget Estimate is \$2,685,000.

Installations continue to require a post-privatization housing staff to provide project oversight. Personnel costs budgeted in the management sub-account in the past will now be budgeted in the privatization sub-account. The transfer from the management sub-account to the privatization sub-account in FY 2008 Estimate is \$9,134,000.

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT  
MANAGEMENT SUB-ACCOUNT (Continued)

The Management sub-account is adjusted downward by \$2,327,000 to account for U.S. and foreign manpower drawdown associated with the 2,780 average unit inventory decrease. The Status of Forces Agreements with European nations permits foreign national personnel to remain on the payroll for as long as 440 days after official notification of garrison closure. This requirement of continuing to pay personnel at closed garrisons prevents immediate payroll cost savings in the Management sub-account.

ARMY FAMILY HOUSING  
 FY 2008 BUDGET ESTIMATE  
 OPERATION ACCOUNT  
 MANAGEMENT SUB-ACCOUNT (Continued)  
 RECONCILIATION OF INCREASES AND DECREASES  
 EXHIBIT OP-5

\$ In Thousands

1. FY 2007 Budget Request	60,919
2. Program Adjustment: Anticipated reprogramming from M&R to fund costs of personnel at European installations retained longer than initial projections.	16,390
3. FY 2007 Current Estimate	77,309
4. Price Adjustments:	-12,445
a. Non-Pay Inflation	876
b. Pay Inflation	818
c. Reduction of administrative expenses to include supplies, travel, equipment, office furnishings, and leases of GSA vehicles.	-2,685
d. Adjustment for actual staff cost due to Foreign drawdown and privatization.	-2,320
e. Personnel savings from staff transferred from AFH to RCI management.	-9,134
5. FY 2008 Budget Request	64,864

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT  
SERVICES SUB-ACCOUNT

	<u>(\$ in Thousands)</u>	
FY 2008 Budget Request		\$29,500
FY 2007 Current Estimate		\$30,841
FY 2007 President's Budget Request		\$26,726

The FY 2008 request is based on the required level of support for refuse collection, street cleaning, police and fire protection, entomology and pest control, and custodial services. Pricing adjustments in the Exhibit OP-5 are based on OSD prescribed non-pay inflation factors. The FY 2008 estimate includes savings associated with a declining inventory partially offset by the higher cost of operations of the remaining owned inventory which is increasingly at foreign and overseas locations. The Services sub-account supports increased volume of refuse collection and entomology services associated with between unit occupancy as U.S. personnel in Europe are repositioned to U.S. locations.

EFFECT OF PRIVATIZATION

Program decrease to the Services Account is due to inventory reduction adjustments reflected by the average number of units reduced including privatization. The Services sub-account is reduced by two million dollars due to reduction of inventory.



February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT  
SERVICES SUB-ACCOUNT (Continued)  
RECONCILIATION OF INCREASES AND DECREASES  
EXHIBIT OP-5

	\$ In Thousands
1. FY 2007 Budget Request	26,726
2. Program Adjustment: Anticipated reprogramming to support extended European inventory.	4,115
3. FY 2007 Current Estimate	30,841
4. Price Adjustment: Non-Pay Inflation	648
5. Program Adjustments:	-1,989
a. FY07 to FY08 inventory reduction.	-2,420
b. Increased volume of refuse collection and entomology resulting from U.S. personnel in Europe repositioning to U.S.	431
6. FY 2008 Budget Request	29,500

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
FURNISHINGS SUB-ACCOUNT

	<u>(\$ in Thousands)</u>
FY 2008 Budget Request	\$31,940
FY 2007 Current Estimate	\$34,726
FY 2007 President's Budget Request	\$36,687

The furnishings sub-account is primarily used for procuring, controlling, managing, moving and handling, maintaining, and repairing household equipment (i.e. refrigerators, ranges, and where authorized at OCONUS locations, washers and dryers) for family quarters throughout the Army. In addition, furniture items such as beds, tables, dressers, etc., are authorized for OCONUS locations.

Pricing adjustments in the Exhibit OP-5 for this account are based on OSD prescribed pay and non-pay inflation factors. Budget decreases are due to reductions in total worldwide inventory. However, the inventory draw down results in a higher percentage of owned inventory at more expensive foreign and overseas locations with consequent increase in per unit costs of operations.

EFFECT OF PRIVATIZATION

Housing privatization impacts furnishings due to the fact that CONUS housing inventory is reduced when privatized. This reduced inventory is taken into account as stated above.

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT  
FURNISHINGS SUB-ACCOUNT (Continued)  
RECONCILIATION OF INCREASES AND DECREASES  
EXHIBIT OP-5

	\$ In Thousands
1. FY 2007 Budget Request	36,687
2. Program Adjustments:	-1,961
a. Reprogramming	-2,129
b. Fuel Inflation	168
3. FY 2007 Current Estimate	34,726
4. Price Adjustment:	708
a. Non-Pay Inflation	731
b. Pay Inflation	128
c. Fuel Inflation	-151
5. Program Adjustments: FY07 to FY08 inventory reduction.	-3,494
6. FY 2008 Budget Request	31,940

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT  
MISCELLANEOUS SUB-ACCOUNT

	<u>(\$ in Thousands)</u>
FY 2008 Budget Request	\$1,128
FY 2007 Current Estimate	\$1,566
FY 2007 President's Budget Request	\$ 630

The Miscellaneous sub-account includes funds for payment to non-Department of Defense agencies for housing provided to U.S. soldiers. The FY 2008 request will fund housing provided by the U.S. Coast Guard (USCG) for Army soldier families in California, New Jersey, Massachusetts, Puerto Rico, Ohio, and Florida. Pricing adjustments in the Exhibit OP-5 are based on OSD prescribed non-pay inflation factors.

EFFECT OF PRIVATIZATION

The housing privatization program has no impact on the Miscellaneous Sub-account.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
OPERATION ACCOUNT  
MISCELLANEOUS SUB-ACCOUNT (Continued)  
RECONCILIATION OF INCREASES AND DECREASES  
EXHIBIT OP-5

	\$ In Thousands
1. FY 2007 Budget Request	630
2. Program Adjustments: Increased use of Coast Guard housing in San Francisco.	936
3. FY 2007 Current Estimate	1,566
4. Price Adjustment: Non-pay inflation.	38
5. Program Adjustments: Decrease due to reduced Coast Guard reimbursements at multiple locations.	-476
6. FY 2008 Budget Request	1,128

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MAINTENANCE AND REPAIR ACCOUNT

	<u>(\$ in Thousands)</u>	
FY 2008 Budget Request		\$215,585
FY 2007 Current Estimate		\$131,768
FY 2007 President's Budget Request		\$204,963*

The value of family housing assets maintained by the Army exceeds \$8.3 billion in replacement costs. Ensuring that these facilities can be continuously occupied requires sound property management and timely recurring maintenance for preservation and protection of this major investment.

The program adjustment of -\$73,195,000 to the FY 2007 budget request reflects the reprogramming that will be required to cover other must fund operation accounts for the European drawdown that did not occur as planned. This will bring Army to a lower level of sustainment than FY 2006 on a per unit basis thus causing further deterioration to enduring housing. Program adjustments of \$81,825,000 to the FY 2008 budget request will stop deterioration and also provide funding for deferred FY 2007 requirements.

EFFECT OF PRIVATIZATION

The Army has maintained its inventory of owned housing at minimal essential levels for many years. This has kept them safe for habitation but has deferred needed major maintenance, resulting in deterioration. The Army chose to take advantage of the housing privatization authority granted by Congress to eliminate inadequate housing in the United States. The privatization program allows the Army to work as a partner with private developers to replace/revitalize housing much quicker than Army funds would allow. At end state, and after all privatization has been completed, the Army will retain an owned inventory of approximately 9,000 units worldwide. As the inventory is reduced, and funds are shared among fewer units, per-unit funding can be increased.

\* This column reflects the FY07 President's Budget Request.  
The FY 2007 M&R Annualized Continuing Resolution level is \$202,792.

ARMY FAMILY HOUSING  
 FY 2008 BUDGET ESTIMATE  
 MAINTENANCE AND REPAIR ACCOUNT (Continued)  
 RECONCILIATION OF INCREASES AND DECREASES  
 EXHIBIT OP-5

		\$ In Thousands
1. FY 2007 Budget Request		204,963
2. Program Adjustment: Anticipated reprogramming to must pay accounts needed to cover cuts taken for European drawdown that did not occur.		-73,195
3. FY 2007 Current Estimate		131,768
4. Price Adjustments:		3,174
a. Non-Pay Inflation	3,117	
b. Pay Inflation	57	
5. Program adjustments: Restore maintenance program to adequate levels in support of retained inventory and address deterioration at enduring locations.		80,643
6. FY 2008 Budget Request		215,585

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (GFOQ)  
ESTIMATED MAINTENANCE AND REPAIRS  
EXCEEDING \$35,000 PER DWELLING UNIT

The projects list in this section is provided in accordance with the reporting requirement stated in Public Law 109-114, Section 124, Military Quality of Life and Veterans Affairs Appropriations Act, 2006. This section provides information regarding the anticipated costs for those GFOQ where maintenance and repair obligations in FY 2008 are expected to exceed \$35,000 per dwelling unit.

The Army's long-term GFOQ management includes privatization of selected units in the United States, and whole house renovations for units to be retained long-term. Additionally, large historic units that are uneconomical to retain are being considered for alternative uses. Thus the Army's GFOQ plan for FY 2008 includes forty-seven GFOQs with a total maintenance and repair cost that exceed \$35,000 per dwelling unit, totaling \$5,516,000. Maintenance and repairs include recurring work (service calls, preventive maintenance, and routine work between occupancy), as well as major repairs.

In those quarters designated as historic, major work is coordinated with the appropriate State Historic Preservation Office. Most of the Army's GFOQ were built prior to any Congressional size limitations and are generally larger than more contemporary structures. The Army has stewardship for historic dwelling units and a legal responsibility under the provisions of the National Historic Preservation Act, P.L. 89-665 as amended, to preserve and maintain these units. Deferring required repairs will accelerate the rate of deterioration, increase the final cost of repairs, and preclude compliance with Congressionally directed preservation responsibilities.

Experience has shown that it is more cost effective to execute one large repair project on a unit to eliminate the deficiencies, in lieu of programming multiple smaller projects spread over several years. The Army's project review and approval process eliminates unnecessary maintenance and repair. The requested repairs are necessary to ensure that the quarters are maintained in a safe, sanitary and livable condition. Failure to make these repairs will critically impact the condition of quarters and may render them uninhabitable.



ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

STATE	INSTALLATION	NET SQUARE	HIS-	YEAR	MAINT &	NEW
QTRS NO.		FOOTAGE	TORIC	BUILT	REPAIRS	LEASE WORK

**DISTRICT OF COLUMBIA****Fort McNair****Quarters 1**

(PN #67879)

201 Second Avenue 3,184      Yes      1903      \$53,500      -      -  
 Operations/Utilities/Security - \$31,500; Total O&M \$85,000  
 Maintenance and repairs including service calls - \$8,000;  
 routine maintenance and repairs including change of occupancy  
 maintenance - \$20,000; interior painting - \$20,000; grounds  
 maintenance - \$5,000; self help - \$500.

**Quarters 3**

(PN #67881)

209 Second Avenue 3,184      Yes      1903      \$57,500      -      -  
 Operations/Utilities/Security - \$26,500; Total O&M \$84,000  
 Maintenance and repairs including service calls - \$1,500;  
 routine maintenance and repairs - \$500; grounds maintenance -  
 \$5,000; self help - \$500; major repairs to electrical systems -  
 \$50,000.

**Quarters 4**

(PN #67882)

213 Second Avenue 3,169      Yes      1903      \$57,500      -      -  
 Operations/Utilities/Security - \$26,600; Total O&M \$84,100  
 Maintenance and repairs including service calls - \$1,500;  
 routine maintenance and repairs - \$500; grounds maintenance -  
 \$5,000; self help - \$500; major repairs to electrical systems -  
 \$50,000.

**Quarters 5**

(PN #68620)

217 Second Avenue 3,197      Yes      1903      \$57,500      -      -  
 Operations/Utilities/Security - \$26,500; Total O&M \$84,000  
 Maintenance and repairs including service calls - \$1,500;  
 routine maintenance and repairs - \$500; grounds maintenance -  
 \$5,000; self help -\$500; major repairs to electrical systems -  
 \$50,000.

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

INSTALLATION QTRS NO.	NET SQUARE FOOTAGE	HIS- TORIC	YEAR BUILT	MAINT & REPAIRS	LEASE	NEW WORK
--------------------------	-----------------------	---------------	---------------	--------------------	-------	-------------

**DISTRICT OF COLUMBIA (Cont'd)**

**Fort McNair (Cont'd)**

**Quarters 7**

(PN #67885)

225 Second Avenue 3,184 Yes 1903 \$57,500 - -  
Operations/Utilities/Security - \$26,500; Total O&M \$84,000  
Maintenance and repairs including service calls - \$1,500;  
routine maintenance and repairs - \$500; grounds maintenance -  
\$5,000; self help - \$500; major repairs to electrical systems -  
\$50,000.

**Quarters 11**

(PN #67889)

241 Second Avenue 3,169 Yes 1903 \$57,500 - -  
Operations/Utilities/Security - \$26,500; Total O&M \$84,000  
Maintenance and repairs including service calls - \$1,500;  
routine maintenance and repairs - \$500; grounds maintenance -  
\$5,000; self help - \$500; major repairs to electrical systems -  
\$50,000.

**ILLINOIS**

**Rock Island Arsenal**

(PN #64261)

4 Terrace Dr. 4,455 Yes 1872 \$79,200 - -  
Operations/Utilities - \$19,700; Total O&M - \$98,900  
Maintenance and repairs including service orders - \$7,000;  
routine maintenance and repairs including change of occupancy  
maintenance - \$8,000; interior painting - \$6,000; self-help -  
\$700; grounds maintenance - \$500; major repairs including: roof  
repair and repair/paint South Porch - \$57,000.

**NEW YORK**

**West Point**

101 Washington 4,400 Yes 1819 \$87,000 - -  
Operations/Utilities - \$25,000; Total O&M \$112,100  
Maintenance and repairs including service calls - \$8,000;  
routine maintenance and repairs including change of occupancy  
maintenance - \$34,000; interior painting - \$35,000; grounds  
maintenance - \$10,000.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

STATE	INSTALLATION	NET SQUARE	HIS-	YEAR	MAINT &	NEW
QTRS NO.		FOOTAGE	TORIC	BUILT	REPAIRS	LEASE WORK

**VIRGINIA****Fort Myer****Quarters 1**

(PN #67853)

206 Washington 8,460 Yes 1899 \$294,000 - -  
 Operations/Utilities/Security - \$38,500; Total O&M \$332,500  
 Maintenance and repairs including service calls - \$10,000;  
 routine maintenance and repairs - \$25,000; grounds maintenance -  
 \$5,000; self help - \$2,000; major repairs including repair and  
 replacement of electrical system, plumbing, dryer and HVAC  
 ductwork, and cabinetry renovation, to bring all building  
 systems up to current code and standards - \$252,000.

**Quarters 2**

(PN #67854)

202 Washington 3,618 Yes 1899 \$99,000 - -  
 Operations/Utilities/Security - \$37,800; Total O&M - \$136,800  
 Maintenance and repairs including service calls - \$10,000; routine  
 maintenance and repairs - \$15,000; grounds maintenance - \$5,000;  
 self help - \$2,000; major repairs including repair and replacement of  
 exterior wood and brick, and correction of structural damage - \$67,000.

**Quarters 5**

(PN #67855)

114 Grant Ave 3,405 Yes 1903 \$214,000 - -  
 Operations/Utilities/Security - \$35,700; Total O&M - \$249,700  
 Maintenance and repairs including service calls - \$10,000;  
 routine maintenance and repairs including change of occupancy  
 maintenance - \$32,000; interior painting - \$15,000; grounds  
 maintenance - \$5,000; self help - \$2,000; major repairs to  
 exterior structural wood and brick - \$150,000.

**Quarters 6**

(PN #67856)

110 Grant Ave 7,365 Yes 1908 \$128,500 - -  
 Operations/Utilities/Security - \$38,000; Total O&M - \$166,500  
 Maintenance and repairs including service calls - \$8,000;  
 routine maintenance and repairs - \$7,000; grounds maintenance -  
 \$5,000; self help - \$500; major repairs including kitchen and  
 bathroom cabinetry repair and replacement - \$108,000.

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

INSTALLATION QTRS NO.	NET SQUARE FOOTAGE	HIS- TORIC	YEAR BUILT	MAINT & REPAIRS	LEASE	NEW WORK
--------------------------	-----------------------	---------------	---------------	--------------------	-------	-------------

**VIRGINIA (Cont'd)**  
**Fort Myer (Cont'd)**

**Quarters 7**

(PN #67857)

106 Grant Ave 4,707 Yes 1909 \$135,000 - -  
Operations/Utilities/Security - \$30,500; Total O&M - \$165,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs - \$18,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs including kitchen and  
bathroom cabinetry repair and replacement - \$100,000.

**Quarters 8**

(PN #67858)

102 Grant Ave 4,255 Yes 1903 \$121,000 - -  
Operations/Utilities/Security - \$36,500; Total O&M - \$157,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs - \$15,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs including repair and  
replacement of electrical system, plumbing, dryer and HVAC  
ductwork, and meter installation, to bring all building systems  
up to current code and standards - \$89,000.

**Quarters 11A**

(PN #67859)

321-A Jackson Ave 2,742 Yes 1892 \$182,500 - -  
Operations/Utilities/Security - \$26,500; Total O&M - \$209,000  
Maintenance and repairs including service calls - \$1,500;  
routine maintenance and repairs - \$500; grounds maintenance -  
\$5,000; self help - \$500; major repairs to roof system including  
slate roof, porch roof, chimney, gutters and downspouts -  
\$175,000.

**Quarters 11B**

(PN #67860)

321-B Jackson Ave 2,951 Yes 1892 \$182,500 - -  
Operations/Utilities/Security - \$26,500; Total O&M - \$209,000  
Maintenance and repairs including service calls - \$1,500;  
routine maintenance and repairs - \$500; grounds maintenance -  
\$5,000; self help - \$500; major repairs to roof system including  
slate roof, porch roof, chimney, gutters and downspouts -  
\$175,000.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

<b>INSTALLATION QTRS NO.</b>	<b>NET SQUARE FOOTAGE</b>	<b>HIS- TORIC</b>	<b>YEAR BUILT</b>	<b>MAINT &amp; REPAIRS</b>	<b>LEASE</b>	<b>NEW WORK</b>
----------------------------------	-------------------------------	-----------------------	-----------------------	--------------------------------	--------------	---------------------

**VIRGINIA (Cont'd)**  
**Fort Myer (Cont'd)**

**Quarters 12A**

(PN #67861)

317-A Jackson Ave 2,701      Yes      1892      \$94,500      -      -  
Operations/Utilities/Security - \$30,500; Total O&M - \$125,000  
Maintenance and repairs including service calls - \$3,000;  
routine maintenance and repairs including change of occupancy -  
\$10,000; interior painting - \$20,000; grounds maintenance -  
\$5,000; self help - \$500; major repairs including repair and  
replacement of electrical system, plumbing, dryer and HVAC  
ductwork, and meter installation, to bring all building systems  
up to current code and standards- \$56,000.

**Quarters 12B**

(PN #67862)

317-B Jackson Ave 2,774      Yes      1892      \$72,500      -      -  
Operations/Utilities/Security - \$28,500; Total O&M - \$101,000  
Maintenance and repairs including service calls - \$3,000;  
routine maintenance and repairs including change of occupancy -  
\$8,000; grounds maintenance - \$5,000; self help - \$500; major  
repairs including repair and replacement of electrical system,  
plumbing, dryer and HVAC ductwork, and meter installation, to  
bring all building systems up to current code and standards-  
\$56,000.

**Quarters 13A**

(PN #67863)

313-A Jackson Ave 1,980      Yes      1903      \$235,000      -      -  
Operations/Utilities/Security - \$34,500; Total O&M - \$269,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs including change of occupancy -  
\$33,000; interior painting - \$10,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs to roof system  
including slate roof, porch roof, chimney, gutters and  
downspouts - \$175,000.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

INSTALLATION QTRS NO.	NET SQUARE FOOTAGE	HIS- TORIC	YEAR BUILT	MAINT & REPAIRS	LEASE	NEW WORK
--------------------------	-----------------------	---------------	---------------	--------------------	-------	-------------

**VIRGINIA (Cont'd)**  
**Fort Myer (Cont'd)**

**Quarters 13B**

(PN #67864)

313-B Jackson Ave 1,973            Yes            1903        \$230,000       -            -  
Operations/Utilities/Security - \$34,500; Total O&M - \$264,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs including change of occupancy -  
\$28,000; interior painting - \$10,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs to roof system  
including slate roof, porch roof, chimney, gutters and  
downspouts - \$175,000.

**Quarters 14A**

(PN #67865)

309-A Jackson Ave 1,998            Yes            1903        \$230,000       -            -  
Operations/Utilities/Security - \$36,500; Total O&M - \$266,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs including change of occupancy -  
\$28,000; interior painting - \$10,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs to roof system  
including slate roof, porch roof, chimney, gutters and  
downspouts - \$175,000.

**Quarters 14B**

(PN #67866)

309-B Jackson Ave 1,927            Yes            1903        \$241,500       -            -  
Operations/Utilities/Security - \$33,500; Total O&M - \$275,000  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs including change of occupancy -  
\$41,000; interior painting - \$10,000; grounds maintenance -  
\$5,000; self help - \$500; major repairs to roof system including  
slate roof, porch roof, chimney, gutters and downspouts -  
\$175,000.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

<b>INSTALLATION QTRS NO.</b>	<b>NET SQUARE FOOTAGE</b>	<b>HIS- TORIC</b>	<b>YEAR BUILT</b>	<b>MAINT &amp; REPAIRS</b>	<b>LEASE</b>	<b>NEW WORK</b>
----------------------------------	-------------------------------	-----------------------	-----------------------	--------------------------------	--------------	---------------------

**VIRGINIA (Cont'd)**  
**Fort Myer (Cont'd)**

**Quarters 15A**

(PN #67867)

305-A Jackson Ave 2,535      Yes      1908      \$210,000      -      -  
Operations/Utilities/Security - \$34,500; Total O&M - \$244,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs - \$18,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs to roof system  
including slate roof, porch roof, chimney, gutters and  
downspouts - \$175,000.

**Quarters 15B**

(PN #67868)

305-B Jackson Ave 2,324      Yes      1908      \$210,000      -      -  
Operations/Utilities/Security - \$36,500; Total O&M - \$246,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs - \$18,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs to roof system  
including slate roof, porch roof, chimney, gutters and  
downspouts - \$175,000.

**Quarters 16A**

(PN #67869)

301-A Jackson Ave 2,463      Yes      1908      \$210,000      -      -  
Operations/Utilities/Security - \$36,500; Total O&M - \$246,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs - \$18,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs to roof system  
including slate roof, porch roof, chimney, gutters and  
downspouts - \$175,000.

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

INSTALLATION QTRS NO.	NET SQUARE FOOTAGE	HIS- TORIC	YEAR BUILT	MAINT & REPAIRS	LEASE	NEW WORK
--------------------------	-----------------------	---------------	---------------	--------------------	-------	-------------

**VIRGINIA (Cont'd)**  
**Fort Myer (Cont'd)**

**Quarters 16B**

(PN #67870)

301-B Jackson Ave 2,463 Yes 1908 \$210,000 - -  
Operations/Utilities/Security - \$30,100; Total O&M - \$240,100  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs - \$18,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs to roof system  
including slate roof, porch roof, chimney, gutters and  
downspouts - \$175,000.

**Quarters 19A**

(PN #67877)

213-A Lee Ave 2,108 Yes 1932 \$221,500 - -  
Operations/Utilities/Security - \$33,000; Total O&M - \$254,500  
Maintenance and repairs including service calls - \$7,000;  
routine maintenance and repairs including change of occupancy -  
\$24,000; interior painting - \$10,000; grounds maintenance -  
\$5,000; self help- \$500; major repairs to roof system including  
slate roof, porch roof, chimney, gutters and downspouts -  
\$175,000.

**Quarters 19B**

(PN #67878)

213-B Lee Ave 1,796 Yes 1932 \$218,000 - -  
Operations/Utilities/Security - \$34,000; Total O&M - \$252,000  
Maintenance and repairs include service calls - \$6,000; routine  
maintenance and repairs including change of occupancy - \$20,000;  
interior painting -\$10,000; grounds maintenance - \$5,000; self  
help - \$2,000; major repairs to roof system including slate  
roof, porch roof, chimney, gutters and downspouts - \$175,000.



ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

INSTALLATION QTRS NO.	NET SQUARE FOOTAGE	HIS- TORIC	YEAR BUILT	MAINT & REPAIRS	LEASE	NEW WORK
--------------------------	-----------------------	---------------	---------------	--------------------	-------	-------------

**VIRGINIA (Cont'd)**  
**Fort Myer (Cont'd)**

**Quarters 23A**

(PN #67871)

228-A Lee Ave    2,778            Yes        1896     \$124,000       -       -  
Operations/Utilities/Security - \$36,500; Total O&M - \$160,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs - \$18,000; grounds maintenance -  
\$5,000; self help- \$2,000; major repairs including repair and  
replacement of electrical system, plumbing, dryer and HVAC  
ductwork, and meter installation, to bring all building systems  
up to current code and standards - \$89,000.

**Quarters 24B**

(PN #67872)

224-B Lee Ave    2,682            Yes        1896     \$124,000       -       -  
Operations/Utilities/Security - \$36,500; Total O&M - \$160,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs - \$18,000; grounds maintenance -  
\$5,000; self help- \$2,000; major repairs including repair and  
replacement of electrical system, plumbing, dryer and HVAC  
ductwork, and meter installation, to bring all building systems  
up to current code and standards installation - \$89,000.

**Quarters 25B**

(PN #67873)

220-C Lee Ave    2,594            Yes        1896     \$96,500       -       -  
Operations/Utilities/Security - \$28,500; Total O&M - \$125,000  
Maintenance and repairs including service calls - \$1,500;  
routine maintenance and repairs - \$500; grounds maintenance -  
\$5,000; self help- \$500; major repairs including repair and  
replacement of electrical system, plumbing, dryer and HVAC  
ductwork, and meter installation, to bring all building systems  
up to current code and standards - \$89,000.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

<b>INSTALLATION QTRS NO.</b>	<b>NET SQUARE FOOTAGE</b>	<b>HIS- TORIC</b>	<b>YEAR BUILT</b>	<b>MAINT &amp; REPAIRS</b>	<b>LEASE</b>	<b>NEW WORK</b>
----------------------------------	-------------------------------	-----------------------	-----------------------	--------------------------------	--------------	---------------------

**VIRGINIA (Cont'd)**  
**Fort Myer (Cont'd)**

**Quarters 26A**

(PN #67874)

216-A Lee Ave    2,999            Yes            1896       \$121,000    -            -  
Operations/Utilities/Security - \$37,000; Total O&M - \$158,000  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs including change of occupancy -  
\$33,000; interior painting - \$15,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs including repair and  
replacement of electrical system, plumbing, dryer and HVAC  
ductwork, and meter installation, to bring all building systems  
up to current code and standards - \$56,000.

**Quarters 27A**

(PN #67875)

212-A Lee Ave    3,715            Yes            1903       \$91,000    -            -  
Operations/Utilities/Security - \$36,500; Total O&M - \$127,500  
Maintenance and repairs including service calls - \$10,000;  
routine maintenance and repairs - \$18,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs including repair and  
replacement of electrical system, plumbing, dryer and HVAC  
ductwork, and meter installation, to bring all building systems  
up to current code and standards - \$56,000.

**Quarters 27B**

(PN #67876)

212-B Lee Ave    2,718            Yes            1903       \$91,000    -            -  
Operations/Utilities/Security - \$37,000; Total O&M - \$128,000  
Maintenance and repairs Including service calls - \$10,000;  
routine maintenance and repairs - \$18,000; grounds maintenance -  
\$5,000; self help - \$2,000; major repairs including repair and  
replacement of electrical system, plumbing, dryer and HVAC  
ductwork, and meter installation, to bring all building systems  
up to current code and standards - \$56,000.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

INSTALLATION QTRS NO.	NET SQUARE FOOTAGE	HIS- TORIC	YEAR BUILT	MAINT & REPAIRS	LEASE	NEW WORK
--------------------------	-----------------------	---------------	---------------	--------------------	-------	-------------

**BELGIUM****(0.8259 / 1 \$ budget rate)****NSSG/Chievres****1 Chateau Gendebien**

PQ0001	10,010	No	1892	\$59,700	-	-
--------	--------	----	------	----------	---	---

Operations/Utilities/Security - \$101,500; Total O&M - \$161,200  
Maintenance and repairs including service calls - \$18,900;  
routine maintenance and repairs - \$30,400; interior painting -  
\$10,000; self-help - \$400.

**38 Chemin D Hoogvorst**

PQ007/007	3,175	No	1930	\$37,400	\$62,400	-
-----------	-------	----	------	----------	----------	---

Operations/Utilities/Security - \$31,200; Total O&M - \$131,000  
Maintenance and repairs include service calls - \$5,800; routine  
maintenance and repairs including change of occupancy  
maintenance - \$13,000; interior painting - \$12,500; self-help -  
\$400; grounds maintenance - \$5,700.

**GERMANY****(0.8259 / 1 \$ budget rate)****Garmisch****20 Riesserseestr**

	6,997	No	1914	\$37,200	-	-
--	-------	----	------	----------	---	---

Operations/Utilities/Security - \$24,100; Total O&M - \$61,300  
Maintenance and repairs including service calls - \$5,200;  
routine maintenance and repairs - \$13,100; interior painting -  
\$10,500; self-help - \$300; grounds maintenance - \$8,100.

**Grafenwoehr****110 Grafenwoehr**

(PN #64047)	4,098	No	1909	\$59,000	-	-
-------------	-------	----	------	----------	---	---

Operations/Utilities/Security - \$9,600; Total O&M - \$68,600  
Maintenance and repairs including service calls - \$3,100;  
grounds maintenance - \$4,300; major repairs including  
replacement of decayed, exterior wood balcony - \$51,600.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

INSTALLATION QTRS NO.	NET SQUARE FOOTAGE	HIS- TORIC	YEAR BUILT	MAINT & REPAIRS	LEASE	NEW WORK
--------------------------	-----------------------	---------------	---------------	--------------------	-------	-------------

**GERMANY (Cont'd)****Heidelberg (Cont'd)****26 Rheinstrasse**

(PN #67757)	7,298	No	1963	\$91,500	-	-
-------------	-------	----	------	----------	---	---

Operations/Utilities/Security (including repair of electrical security gates) - \$60,800; Total O&M - \$152,300  
Maintenance and repairs including service calls - \$7,600; routine maintenance and repairs including change of occupancy maintenance - \$14,000; interior painting - \$5,500; exterior painting - \$6,100; self-help - \$900; grounds maintenance - \$5,800; major repairs of roof gutters, down spouts, and sewer pipes - \$51,600.

**Stuttgart****2435 Florida Strasse**

	1,636	No	1957	\$36,600	-	-
--	-------	----	------	----------	---	---

Operations/Utilities/Security - \$32,600; Total O&M - \$69,200  
Maintenance and repairs include service calls - \$6,400; routine maintenance and repairs including change of occupancy maintenance - \$7,000; interior painting - \$2,900; self-help - \$400; grounds maintenance - \$500; major repairs including replacement of the kitchen - \$19,400.

**Stuttgart****2439 Florida Strasse**

	1,636	No	1957	\$43,100	-	-
--	-------	----	------	----------	---	---

Operations/Utilities/Security - \$34,700; Total O&M - \$77,800  
Maintenance and repairs include service calls - \$6,400; routine maintenance and repairs including change of occupancy maintenance - \$12,500; interior painting - \$3,900; self-help - \$400; grounds maintenance - \$500; major repairs including replacement of the kitchen - \$19,400.

**Stuttgart****2446 Florida Strasse**

	1,636	No	1957	\$38,300	-	-
--	-------	----	------	----------	---	---

Operations/Utilities/Security - \$32,900; Total O&M - \$71,200  
Maintenance and repairs include service calls - \$6,400; routine maintenance and repairs including change of occupancy maintenance - \$8,300; interior painting - \$3,400; self-help - \$400; grounds maintenance - \$400; major repairs including replacement of the kitchen - \$19,400.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

INSTALLATION QTRS NO.	NET SQUARE FOOTAGE	HIS- TORIC	YEAR BUILT	MAINT & REPAIRS	LEASE	NEW WORK
--------------------------	-----------------------	---------------	---------------	--------------------	-------	-------------

**GERMANY (Cont'd)****Stuttgart (Cont'd)****2447 Florida Strasse**

	2,153	No	1957	\$37,500	-	-
--	-------	----	------	----------	---	---

Operations/Utilities/Security - \$35,600; Total O&M - \$73,100  
Maintenance and repairs include service calls - \$6,400; routine maintenance and repairs including change of occupancy maintenance - \$7,400; interior painting - \$3,400; self-help - \$400; grounds maintenance - \$500; major repairs including replacement of the kitchen - \$19,400.

**Stuttgart****2448 Florida Strasse**

	1,636	No	1957	\$69,600	-	-
--	-------	----	------	----------	---	---

Operations/Utilities/Security - \$35,500; Total O&M - \$105,100  
Maintenance and repairs include service calls - \$6,400; routine maintenance and repairs including change of occupancy maintenance - \$7,400; interior painting - \$3,400; self-help - \$400; grounds maintenance - \$400; major repairs including permanent repair of structural cracks - \$51,600.

**Stuttgart****2449 Florida Strasse**

	2,885	No	1957	\$37,400	-	-
--	-------	----	------	----------	---	---

Operations/Utilities/Security - \$38,700; Total O&M - \$76,100  
Maintenance and repairs include service calls - \$6,400; routine maintenance and repairs including change of occupancy maintenance - \$7,400; interior painting - \$3,400; self-help - \$400; grounds maintenance - \$400; major repairs including replacement of the kitchen - \$19,400.

**Stuttgart****2450 Florida Strasse**

	2,153	No	1957	\$37,400	-	-
--	-------	----	------	----------	---	---

Operations/Utilities/Security - \$34,300; Total O&M - \$71,700  
Maintenance and repairs include service calls - \$6,400; routine maintenance and repairs including change of occupancy maintenance - \$7,400; interior painting - \$3,400; self-help - \$400; grounds maintenance - \$400; major repairs including replacement of the kitchen - \$19,400.

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**STATE**

<b>INSTALLATION QTRS NO.</b>	<b>NET SQUARE FOOTAGE</b>	<b>HIS- TORIC</b>	<b>YEAR BUILT</b>	<b>MAINT &amp; REPAIRS</b>	<b>LEASE</b>	<b>NEW WORK</b>
----------------------------------	-------------------------------	-----------------------	-----------------------	--------------------------------	--------------	---------------------

**GERMANY (Cont'd)**

**Stuttgart (Cont'd)**

**2452 Florida Strasse**

	2,153	No	1957	\$37,100	-	-
--	-------	----	------	----------	---	---

Operations/Utilities/Security - \$34,500; Total O&M - \$71,600  
Maintenance and repairs include service calls - \$6,400; routine  
maintenance and repairs including change of occupancy  
maintenance - \$7,400; interior painting - \$3,400; self-help -  
\$300; grounds maintenance - \$400; major repairs including  
replacement of the kitchen - \$19,400.

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
GENERAL/FLAG OFFICER QUARTERS (Continued)

**Anticipated Operations and Maintenance Expenditures Exceeding \$35K per Unit for FY 2008**

<u>State/Country</u>	<u>Installation</u>	<u>Quarters ID</u>	<u>Yr Built</u>	<u>Size NSF</u>	<u>Operations</u>	<u>Maintenance</u>	<u>Repair</u>	<u>Total M&amp;R</u>	<u>Security</u>	<u>Total</u>	<u>Utility</u>	<u>Leasing</u>	<u>Total O&amp;M</u>
Germany	Baumholder	08088/ 00	1956	1,944	6,800	16,600	12,200	28,800	500	36,100	11,400		47,500
	Garmisch	835/ 000	1914	6,997	15,400	37,200		37,200		52,600	8,700		61,300
	Grafenwoehr	P0110/ P110	1909	4,098	2,000	7,400	51,600	59,000		61,000	7,600		68,600
	Heidelberg	3750/ 26	1963	7,298	21,300	39,900	51,600	91,500	20,000	132,800	19,500		152,300
	Heidelberg	4757/ 26	1956	3,638	16,000	19,500		19,500	600	36,100	6,600		42,700
	Heidelberg	4758/ 28	1956	3,638	16,000	19,500		19,500	600	36,100	6,600		42,700
	Stuttgart	039/ 39	1921	11,011	22,000	26,100		26,100	6,300	54,400	21,200		75,600
	Stuttgart	2433/ 67	1957	1,496	19,100	16,200		16,200	800	36,100	5,600		41,700
	Stuttgart	2434/ 70	1957	1,496	14,500	6,820	19,400	26,220	700	41,420	6,400		47,820
	Stuttgart	2435/ 69	1957	1,636	24,900	17,200	19,400	36,600	800	62,300	6,900		69,200
	Stuttgart	2439/ 73	1957	1,636	27,000	23,700	19,400	43,100	800	70,900	6,900		77,800
	Stuttgart	2441/ 75	1957	1,636	22,000	13,300		13,300	800	36,100	6,600		42,700
	Stuttgart	2443/ 77	1957	1,636	24,800	22,300		22,300	800	47,900	7,400		55,300
	Stuttgart	2445/ 79	1957	1,636	27,100	18,000		18,000	800	45,900	7,300		53,200
	Stuttgart	2446/ 82	1957	1,636	24,500	18,900	19,400	38,300	800	63,600	7,600		71,200
	Stuttgart	2447/ 81	1957	2,153	26,600	18,100	19,400	37,500	800	64,900	8,200		73,100
	Stuttgart	2448/ 84	1957	1,636	26,600	18,000	51,600	69,600	800	97,000	8,100		105,100
	Stuttgart	2449/ 83	1957	2,885	26,700	18,000	19,400	37,400	800	64,900	11,200		76,100
	Stuttgart	2450/ 86	1957	2,153	26,900	18,000	19,400	37,400	800	65,100	6,600		71,700
	Stuttgart	2452/ 87	1957	2,153	26,400	17,700	19,400	37,100	800	64,300	7,300		71,600
Belgium	NSSG/Chievres	PQ001/ 001	1892	10,010	56,700	59,700		59,700	4,800	121,200	40,000		161,200
	NSSG/Chievres	PQ007/ 007	1930	3,175	13,100	37,400		37,400	5,100	55,600	13,000	62,400	131,000
	NSSG/Chievres	PQ008/ 008	1950	4,133	12,200	18,700		18,700	31,000	61,900	11,700	70,900	144,500
	NSSG/Chievres	PQ017/ 017	1960	3,200	13,500	27,000		27,000	4,000	44,500	13,500	99,700	157,700
	NSSG/Chievres	PQ13/ 2177	1965	4,951	12,700	19,400		19,400	4,000	36,100	21,000	97,900	155,000
Italy	Vicenza/Camp	P00150/ 000	1986	2,257	6,800	29,300		29,300		36,100	5,000		41,100



ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

General and Flag Officers' Quarters (Continued)

Anticipated Operations and Maintenance Expenditures Exceeding \$35K per Unit for FY 2008 (Continued)

<u>State/Country</u>	<u>Installation</u>	<u>Quarters ID</u>	<u>Yr Built</u>	<u>Size NSF</u>	<u>Operations</u>	<u>Maintenance</u>	<u>Repair</u>	<u>Total M&amp;R</u>	<u>Security</u>	<u>Total</u>	<u>Utility</u>	<u>Leasing</u>	<u>Total O&amp;M</u>
DC	Fort McNair	NPG01/ 001	1903	3,184	21,000	53,500		53,500	1,000	75,500	9,500		85,000
DC	Fort McNair	NPG02/ 002	1905	3,184	20,000	19,500		19,500	1,000	40,500	9,500		50,000
DC	Fort McNair	NPG03/ 003	1903	3,184	16,000	7,500	50,000	57,500	1,000	74,500	9,500		84,000
DC	Fort McNair	NPG04/ 004	1903	3,169	16,000	7,500	50,000	57,500	1,000	74,500	9,600		84,100
DC	Fort McNair	NPG05/ 005	1903	2,876	16,000	7,500	50,000	57,500	1,000	74,500	9,500		84,000
DC	Fort McNair	NPG06/ 006	1903	2,834	16,000	18,500		18,500	1,000	35,500	9,500		45,000
DC	Fort McNair	NPG07/ 007	1903	4,436	16,000	7,500	50,000	57,500	1,000	74,500	9,500		84,000
DC	Fort McNair	NPG11/ 011	1903	3,169	16,000	7,500	50,000	57,500	1,000	74,500	9,500		84,000
DC	Fort McNair	NPG14/ 014	1903	3,169	20,000	19,500		19,500	1,000	40,500	9,500		50,000
FL	Miami/SOUTHCO	3501/ SCCC	1947	4,857	11,700	29,100		29,100	9,000	49,800	17,200	53,500	120,500
GA	Fort McPherson	00005/ 000	1889	5,077	19,200	29,800		29,800		49,000	9,500		58,500
GA	Fort McPherson	00010/ 000	1891	7,327	19,200	29,800		29,800		49,000	9,500		58,500
GA	Fort McPherson	00012/ W	1891	2,757	9,300	25,900		25,900		35,200	6,800		42,000
GA	Fort McPherson	00013/ E	1891	2,757	9,300	26,200		26,200		35,500	7,000		42,500
GA	Fort McPherson	00015/ E	1904	4,037	10,400	28,200		28,200		38,600	7,400		46,000
GA	Fort McPherson	00015/ W	1904	4,037	10,400	28,200		28,200		38,600	7,400		46,000
GA	Fort McPherson	00017/ W	1892	3,885	10,400	28,200		28,200		38,600	7,400		46,000
GA	Fort McPherson	00019/ E	1892	3,885	10,400	28,200		28,200		38,600	7,400		46,000
GA	Fort McPherson	00020/ 000	1904	5,081	19,200	29,800		29,800		49,000	9,500		58,500
IL	Rock Island	0001/ .	1872	10,237	17,000	18,400		18,400		35,400	20,700		56,100
IL	Rock Island	004/ -	1872	4,455	8,300	22,200	57,000	79,200		87,500	11,350		98,850
NY	West Point	W0100/ 000	1820	10,000	18,300	35,000		35,000		53,300	6,700		60,000
NY	West Point	W0101/ 000	1819	4,400	18,100	87,000		87,000		105,100	6,900		112,000
NY	West Point	W0102/ 000	1857	6,000	18,200	35,000		35,000		53,200	7,000		60,200

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

General and Flag Officers Quarters (Continued)

Anticipated Operations and Maintenance Expenditures Exceeding \$35K per Unit for FY 2008 (Continued)

<u>State/Country</u>	<u>Installation</u>	<u>Quarters ID</u>	<u>Yr Built</u>	<u>Size NSF</u>	<u>Operations</u>	<u>Maintenance</u>	<u>Repair</u>	<u>Total M&amp;R</u>	<u>Security</u>	<u>Total</u>	<u>Utility</u>	<u>Leasing</u>	<u>Total O&amp;M</u>
VA	Fort Monroe	119/ 119	1907	8,134	21,300	31,500		31,500		52,800	17,300		70,100
VA	Fort Monroe	120/ 120	1907	4,666	17,800	32,500		32,500		50,300	10,900		61,200
VA	Fort Monroe	124/ A	1909	4,733	15,400	24,800		24,800		40,200	8,800		49,000
VA	Fort Monroe	141/ 141	1910	3,556	18,800	32,500		32,500		51,300	9,000		60,300
VA	Fort Monroe	142/ 142	1910	3,556	16,300	18,700		18,700		35,000	9,000		44,000
VA	Fort Monroe	157/ 157	1911	4,350	17,800	17,200		17,200		35,000	10,900		45,900
VA	Fort Myer	PG001/ 001	1899	8,460	28,000	42,000	252,000	294,000	1,000	323,000	9,500		332,500
VA	Fort Myer	PG002/ 002	1899	3,618	28,000	32,000	67,000	99,000	1,000	128,000	8,800		136,800
VA	Fort Myer	PG005/ 005	1903	3,405	28,000	64,000	150,000	214,000	1,000	243,000	6,700		249,700
VA	Fort Myer	PG006/ 006	1908	7,365	27,500	20,500	108,000	128,500	1,000	157,000	9,500		166,500
VA	Fort Myer	PG007/ 007	1909	4,707	20,000	35,000	100,000	135,000	1,000	156,000	9,500		165,500
VA	Fort Myer	PG008/ 008	1903	4,255	26,000	32,000	89,000	121,000	1,000	148,000	9,500		157,500
VA	Fort Myer	PG011/ 11A	1892	2,742	16,000	7,500	175,000	182,500	1,000	199,500	9,500		209,000
VA	Fort Myer	PG011/ 11B	1892	2,951	16,000	7,500	175,000	182,500	1,000	199,500	9,500		209,000
VA	Fort Myer	PG012/ 12A	1892	2,701	20,000	38,500	56,000	94,500	1,000	115,500	9,500		125,000
VA	Fort Myer	PG012/ 12B	1892	2,774	18,000	16,500	56,000	72,500	1,000	91,500	9,500		101,000
VA	Fort Myer	PG013/ 13A	1903	1,980	24,000	60,000	175,000	235,000	1,000	260,000	9,500		269,500
VA	Fort Myer	PG013/ 13B	1903	1,973	24,000	55,000	175,000	230,000	1,000	255,000	9,500		264,500
VA	Fort Myer	PG014/ 14A	1903	1,998	26,000	55,000	175,000	230,000	1,000	257,000	9,500		266,500
VA	Fort Myer	PG014/ 14B	1903	1,927	23,000	66,500	175,000	241,500	1,000	265,500	9,500		275,000
VA	Fort Myer	PG015/ 15A	1908	2,535	24,000	35,000	175,000	210,000	1,000	235,000	9,500		244,500
VA	Fort Myer	PG015/ 15B	1908	2,324	26,000	35,000	175,000	210,000	1,000	237,000	9,500		246,500
VA	Fort Myer	PG016/ 16A	1908	2,463	26,000	35,000	175,000	210,000	1,000	237,000	9,500		246,500
VA	Fort Myer	PG016/ 16B	1908	2,463	19,300	35,000	175,000	210,000	1,000	230,300	9,800		240,100
VA	Fort Myer	PG023/ 23A	1896	2,778	26,000	35,000	89,000	124,000	1,000	151,000	9,500		160,500
VA	Fort Myer	PG024/ 24B	1896	2,682	26,000	35,000	89,000	124,000	1,000	151,000	9,500		160,500
VA	Fort Myer	PG025/ 25B	1896	2,594	18,000	7,500	89,000	96,500	1,000	115,500	9,500		125,000
VA	Fort Myer	PG026/ 26A	1896	2,999	26,500	65,000	56,000	121,000	1,000	148,500	9,500		158,000
VA	Fort Myer	PG027/ 27A	1903	3,715	26,000	35,000	56,000	91,000	1,000	118,000	9,500		127,500
VA	Fort Myer	PG027/ 27B	1903	2,718	26,500	35,000	56,000	91,000	1,000	118,500	9,500		128,000
VA	Fort Myer	PS019/ 19A	1932	2,108	22,500	46,500	175,000	221,500	1,000	245,000	9,500		254,500
VA	Fort Myer	PS019/ 19B	1932	1,796	23,500	43,000	175,000	218,000	1,000	242,500	9,500		252,000
<b>TOTAL UNITS:</b>		<b>88</b>			<b>1,720,200</b>	<b>2,384,120</b>	<b>3,904,200</b>	<b>6,288,320</b>	<b>137,200</b>	<b>8,145,720</b>	<b>875,950</b>	<b>384,400</b>	<b>9,406,070</b>

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
General and Flag Officers Quarters (Continued)  
Department of the Army  
General and Flag Officers' Quarters  
6,000NSF Units for Fiscal Year 2008  
(Dollars in Thousands)

State/ Country	Installation	Quarters ID	Year Built	Size NSF	Total FH O&M Cost	Alternative Use	Cost to Convert Unit	If O&M >\$35K Demolish & Rebuild Cost
<b>Belgium</b>	NSSG/Chievres	PQ001 / 001	1892	10,010	\$121.2	GFOQ is owned by the host nation.	N/A	N/A
<b>Germany</b>	Garmisch	835 / 000	1914	6,997	\$52.6	GFOQ is owned by the host nation.	N/A	N/A
	Heidelberg	3750 / 26	1963	7,298	\$132.8	GFOQ is owned by the host nation and is located on a non-enduring installation.	N/A	N/A
	Stuttgart	039/39	1921	11,011	\$54.4	GFOQ is owned by the host nation.	N/A	N/A
<b>Georgia</b>	Fort McPherson	00010 / 000	1891	7,327	\$49.	Fort McPherson is closing in accordance with BRAC 2005.	N/A	N/A
<b>Illinois</b>	Rock Island Arsenal	301 / 1	1872	10,237	\$35.4	GFOQ is part of an Enhanced Use Lease project awarded in Nov 06. Final transfer contingent on approval of the business and lease plan in FY 07.	N/A	N/A
<b>New York</b>	West Point	W0100 / 000	1820	10,000	\$53.3	West Point is scheduled for privatization in FY08.	N/A	N/A
	West Point	W0102 / 000	1857	6,000	\$53.2	West Point is scheduled for privatization in FY08.	N/A	N/A
<b>Virginia</b>	Fort Monroe	119 / 119	1907	8,134	\$52.8	Fort Monroe is closing in accordance with BRAC 2005.	N/A	N/A
	Fort Myer	PG001 / 001	1899	8,460	\$323.	The Army will investigate options for remaining family housing inventories during FY07.	N/A	N/A
	Fort Myer	PG006 / 006	1908	7,365	\$157.	The Army will investigate options for remaining family housing inventories during FY07.	N/A	N/A
<b>TOTAL:</b>	<b>11 GFOQ Units</b>				<b>\$1084.7</b>		<b>\$.</b>	<b>\$.</b>

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
UTILITIES ACCOUNT

	<u>(\$ in Thousands)</u>
FY 2008 Budget Request	\$145,366
FY 2007 Current Estimate	\$148,328
FY 2007 President's Budget Request	\$106,133

This program provides for utility services for Army Family Housing. Services include electricity, natural and propane gas; steam/hot water, fuel oil, coal, water and sewage.

The annual energy consumption reduction goal of two percent is reflected in the program. The energy conserving repair and improvement projects completed in prior years will continue in helping to achieve the energy reduction goals.

Fuel price adjustments and non-pay inflation are computed at the OSD prescribed rates.

EFFECT OF PRIVATIZATION

Inventory reductions are due to privatization and continuing efforts to divest housing which is excess to requirements or is not economically feasible to repair. The FY 2008 budget request is reduced by \$4,454,000 due to inventory reductions.

ARMY FAMILY HOUSING  
 FY 2008 BUDGET ESTIMATE  
 UTILITIES (Continued)  
 RECONCILIATION OF INCREASES AND DECREASES  
 EXHIBIT OP-5

\$ In Thousands

1. FY 2007 Budget Request		106,133
2. Program Adjustment: Anticipated reprogramming due to increase in utility costs.		42,195
3. FY 2007 Current Estimate		148,328
4. Price Adjustments:		3,526
a. Non-Pay Inflation	3,560	
b. Fuel Inflation	-34	
5. Program Adjustments:		-6,488
a. FY 2008 inventory decrease	-3,521	
b. Energy conservation (2%)	-2,967	
6. FY 2008 Budget Request		145,366

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
LEASING ACCOUNT

(\$ in Thousands)

FY 2008 Budget Request	\$217,129
FY 2007 Current Estimate	\$226,301
FY 2007 President's Budget Request	\$214,781

PURPOSE AND SCOPE

The purpose of the leasing program is to provide family housing at both domestic and foreign locations when additional housing is needed to satisfy a housing deficit and the local economy cannot provide adequate support. The leasing program, authorized by 10 U.S.C. 2828, provides for the payment of rent, operating, and maintenance costs of privately owned quarters assigned to military families as government quarters. The program also includes funds needed to pay for services such as utilities, refuse collection, and maintenance when these services are not part of the contract agreement.

The Army continues to rely on the private sector to meet the majority of housing needs. Where private sector rental markets cannot meet Army requirements, and cost effective alternatives do not exist, short and long-term leases are utilized. In high cost areas and overseas, the Army leases housing that the service members cannot ordinarily afford.

PROGRAM SUMMARY

Authorization is requested for the appropriation of \$217,129 to fund leases and related expenses in FY 2008 as adjusted for the Grow The Force initiative. A summary of the leasing program follows:

<u>Lease Type</u>	<u>FY2006 (Actual)</u>		<u>FY2007 (Current Est)</u>		<u>FY2008 (Request)</u>	
	<u>Leases</u>	<u>Cost</u>	<u>Leases</u>	<u>Cost</u>	<u>Leases</u>	<u>Cost</u>
	<u>Supported</u>	<u>\$000</u>	<u>Supported</u>	<u>\$000</u>	<u>Supported</u>	<u>\$000</u>
Domestic	875	12,705	1,824	33,466	2,557	50,753
Section 2835	4,080	63,758	3,880	60,548	3,680	33,208
Foreign less GRHP	6,930	140,879	6,267	129,145	6,166	131,495
GRHP	148	3,875	120	3,142	83	1,673
<b>Total</b>	<b>12,033</b>	<b>221,217</b>	<b>12,091</b>	<b>226,301</b>	<b>12,486</b>	<b>217,129</b>

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
LEASING ACCOUNT (Continued)

JUSTIFICATION:

Domestic Leasing: The domestic leasing program provides temporary housing for Army families pending availability of permanent housing. In FY05, this program began increasing as new Army Modular Force Brigade Combat Teams started to stand up. This is particularly true at Fort Drum and Fort Wainwright where there are significant shortages of housing. Additionally, domestic lease increases will continue until RCI projects and local housing markets catch up to demand at the Grow The Force locations of Forts Bliss, Bragg, Carson, and Lewis. Increases in Independent Duty leases for geographically displaced soldiers and families from the US Army Recruiting Command, Cadet Command, and the Active Components/Reserve Component programs are expected due to plus-ups in the number of Recruiters and expansion of the program to Corporal (E4) Recruiters.

Section 2835: The Army leases family housing at seven installations under the provisions of 10 U.S.C. 2835, Long Term Leasing of Military Family Housing to be constructed (formerly known as Section 801 housing). Under this program the Army leases family housing units from a private sector developer for up to 20 years. The units are assigned as military housing to soldiers and their families. This program helped reduce our CONUS family housing deficit at installations where Army families were the most seriously affected by housing shortages. Funds are requested to continue payment of lease costs and operation and maintenance expenses. The FY 2008 budget request reflects a substantial decrease due to the expirations of domestic Section 2835 Leases and further reductions due to expirations will be seen during FY 2009. Seventy-five percent, or about 3,000 units, of the original 4,080 Section 2835 leases will have expired by FY 2008 year-end.

Foreign Leasing: The FY 2008 total foreign leasing program request consists of 6,249 leased units. The majority of foreign leases are in Germany. Approximately 83 of these leases comprise the Governmental Rental Housing Program (GRHP). The Army negotiates, executes and manages the lease contracts, and assumes responsibility for paying the costs.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
LEASING ACCOUNT (Continued)

PROGRAM ADJUSTMENTS

The Domestic leasing program, including Independent Duty leasing, had to be calibrated to reflect increased demands due to the finalization of basing decisions, plus-ups in the U.S Army Recruiter program, and the Grow The Force initiative. These fact-of-life calibrations eliminated previously planned reductions anticipated in FY 2005 and FY 2006. Additionally, extreme volatility in the utility/energy sectors of the economy tended to negate any reductions in Independent Duty Leases that might have been achieved due to BAH increases.

EFFECT OF PRIVATIZATION

Housing privatization program has no effect on the leasing account, because current plans do not include leases in any privatization project.



ARMY FAMILY HOUSING  
 FY 2008 BUDGET ESTIMATE  
 LEASING ACCOUNT (Continued)  
 RECONCILIATION OF INCREASES AND DECREASES  
 EXHIBIT OP-5

	\$ In Thousands
1. FY 2007 Budget Request	214,781
2. Program Adjustment: Anticipated reprogramming due to significant increase in fuel/utility rates that impact 30% of program cost.	11,520
3. FY 2007 Current Estimate	226,301
4. Price Adjustment:	3,992
a. Non-Pay Inflation	5,295
b. Pay Inflation	170
c. Fuel Inflation	-1,473
5. Program Adjustments:	-13,164
a. Decrease in number of domestic Sec 2835 leases units.	-21,074
b. Increase in number of domestic leases Sec 2828 for Grow The Force requirements	11,000
c. Decrease European rental program.	-2,040
d. Lease referral/management personnel savings.	-1,050
6. FY 2008 Budget Request	217,129

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
LEASING ACCOUNT FH-4 Display

	FY 2006 (Actual)			FY 2007 (Current Est)			FY 2008 (Request)		
	Units Supported	Lease Months	(\$000)	Units Supported	Lease Months	(\$000)	Units Supported	Lease Months	(\$000)
<b><u>DOMESTIC LEASING</u></b>									
Independent Duty	394	4,728	4,841	496	5,952	8,881	576	6,912	11,871
Hattiesburg	93	1,116	1,548	93	1,116	1,625	93	1,116	1,674
Fort Drum	200	2,400	2,779	400	4,800	6,400	400	4,800	8,240
Fort Wainwright	105	1,260	1,800	250	3,000	5,500	250	3,000	5,500
Fort Carson	0	0	0	100	1,200	1,800	200	2,400	3,700
Fort Riley	0	0	0	200	2,400	3,600	200	2,400	4,120
Fort Bliss	0	0	0	200	2,400	3,600	250	3,000	4,625
Fort Bragg	0	0	0	0	0	0	300	3,600	4,950
Fort Lewis	0	0	0	0	0	0	200	2,400	3,905
Miami FL	82	984	1,722	85	1,020	2,060	88	1,056	2,168
Milan TN	1	12	15	0	0	0	0	0	0
<b>Subtotal Domestic</b>	<b>875</b>	<b>10,500</b>	<b>12,705</b>	<b>1,824</b>	<b>21,888</b>	<b>33,466</b>	<b>2,557</b>	<b>30,684</b>	<b>50,753</b>
<b>Section 2835 (801)</b>									
Bliss	300	3,600	4,127	300	3,600	4,239	300	3,600	5,000
Bragg	250	3,000	2,974	250	3,000	3,055	250	3,000	3,276
Drum	2,000	24,000	32,653	2,000	24,000	33,542	2,000	10,200	16,157
Hood	300	3,600	2,446	300	3,600	2,513	300	3,000	2,396
McCoy	80	960	1,917	80	960	1,969	80	960	2,000
Polk	600	7,200	6,402	600	7,200	6,576	600	2,100	1,809
Wainwright	550	6,600	13,239	350	4,200	8,654	150	1,800	2,570
<b>Subtotal Section 2835</b>	<b>4,080</b>	<b>48,960</b>	<b>63,758</b>	<b>3,880</b>	<b>46,560</b>	<b>60,548</b>	<b>3,680</b>	<b>24,660</b>	<b>33,208</b>
<b>Total Domestic Leasing</b>	<b>4,955</b>	<b>59,460</b>	<b>76,463</b>	<b>5,704</b>	<b>68,448</b>	<b>94,014</b>	<b>6,237</b>	<b>55,344</b>	<b>83,961</b>
<b><u>FOREIGN LEASING</u></b>									
<b>EUSA</b>									
Korea	1,048	12,576	19,317	1,048	12,576	19,703	1,048	12,576	22,273
GRHP	11	132	502	11	132	512	0	0	0
<b>Total Korea</b>	<b>1,059</b>	<b>12,708</b>	<b>19,819</b>	<b>1,059</b>	<b>12,708</b>	<b>20,215</b>	<b>1,048</b>	<b>12,576</b>	<b>22,273</b>
<b>USAREUR</b>									
Belgium	216	2,592	7,913	216	2,592	8,295	216	2,592	8,295
Germany	4,674	56,088	84,033	4,062	48,744	73,116	3,924	47,088	70,633

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
LEASING ACCOUNT FH-4 Display (Continued)

	FY 2006 (Actual)			FY 2007 (Current Est)			FY 2008 (Request)		
<b><u>FOREIGN LEASING</u></b>	Units <u>Supported</u>	Lease <u>Months</u>	<u>(\$000)</u>	Units <u>Supported</u>	Lease <u>Months</u>	<u>(\$000)</u>	Units <u>Supported</u>	Lease <u>Months</u>	<u>(\$000)</u>
Italy	545	6,540	14,654	555	6,660	14,947	605	7,260	16,860
Netherlands	245	2,940	6,399	185	2,220	4,308	178	2,136	4,726
<b>Subtotal USAREUR</b>	<b>5,680</b>	<b>68,160</b>	<b>112,999</b>	<b>5,018</b>	<b>60,216</b>	<b>100,666</b>	<b>4,923</b>	<b>59,076</b>	<b>100,514</b>
GRHP	137	1,620	3,373	109	1,380	2,630	83	996	1,673
<b>Total USAREUR</b>	<b>5,817</b>	<b>69,780</b>	<b>116,372</b>	<b>5,127</b>	<b>61,596</b>	<b>103,296</b>	<b>5,006</b>	<b>60,072</b>	<b>102,187</b>
Armenia	1	12	37	1	12	39	1	12	40
Austria	4	48	160	4	48	162	4	48	164
Bangladesh	1	12	74	1	12	74	1	12	74
Belgium	32	384	1084	32	384	1140	32	384	1188
Bosnia & Herzegovina	1	12	37	1	12	39	1	12	40
Botswana	2	24	55	2	24	56	1	12	27
Bulgaria	1	12	24	1	12	25	1	12	26
Cameroon	1	12	30	1	12	30	1	12	30
Croatia	1	12	38	1	12	40	1	12	41
Czech Republic	2	24	138	2	24	145	2	24	148
Denmark	2	24	95	2	24	100	2	24	102
Dominican Republic	3	36	226	3	36	226	3	36	226
Egypt	2	24	116	2	24	117	1	12	57
El Salvador	1	12	33	1	12	36	1	12	36
Estonia	1	12	54	1	12	57	1	12	58
Ethiopia	1	12	38	1	12	38	1	12	38
France	3	36	198	3	36	206	3	36	213
Georgia	1	12	24	1	12	25	1	12	26
Germany (Unified)	3	36	117	3	36	119	3	36	135
Ghana	1	12	72	1	12	76	1	12	77
Greece	5	60	198	5	60	206	3	36	172
Guyana	1	12	53	1	12	58	1	12	58
Hungary	3	36	131	3	36	136	2	24	101
India	1	12	30	1	12	30	1	12	30
Indonesia	1	12	38	1	12	38	1	12	38
Israel	2	24	106	2	24	109	2	24	112
Italy	4	48	233	4	48	245	4	48	250
Jamaica	1	12	46	1	12	48	1	12	50

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
LEASING ACCOUNT FH-4 Display (Continued)

	FY 2006 (Actual)			FY 2007 (Current Est)			FY 2008 (Request)		
	Units	Lease		Units	Lease		Units	Lease	
	<u>Supported</u>	<u>Months</u>	<u>(\$000)</u>	<u>Supported</u>	<u>Months</u>	<u>(\$000)</u>	<u>Supported</u>	<u>Months</u>	<u>(\$000)</u>
Jordan	3	36	115	3	36	115	3	36	115
Kenya	11	132	675	11	132	675	11	132	675
Korea	1	12	20	1	12	20	1	12	20
Kuwait	2	24	86	2	24	86	1	12	51
Latvia	1	12	31	1	12	33	1	12	33
Lithuania	1	12	61	1	12	64	1	12	65
Macedonia	1	12	21	1	12	22	1	12	23
Moldova	1	12	29	1	12	30	1	12	31
Morocco	3	36	166	3	36	171	3	36	174
Netherlands	15	180	634	15	180	666	15	180	684
Nicaragua	2	24	81	2	24	88	2	24	88
Niger	1	12	44	1	12	42	0	0	0
Norway	2	24	92	2	24	97	2	24	99
Oman	1	12	36	1	12	36	1	12	36
Pakistan	1	12	28	1	12	28	1	12	30
Philippines	1	12	45	1	12	45	1	12	45
Poland	2	24	71	2	24	72	2	24	73
Portugal	1	12	52	1	12	55	1	12	56
Qatar	42	504	1,825	42	504	1,843	42	504	1870
Romania	3	36	105	3	36	109	3	36	111
Russia	1	12	75	1	12	75	1	12	75
Senegal	3	36	127	2	24	98	3	36	99
Serbia and Montenegro	1	12	43	1	12	43	1	12	43
Slovakia	1	12	35	1	12	37	1	12	39
Slovenia	1	12	46	1	12	48	1	12	49
South Africa	1	12	33	1	12	35	1	12	35
Suriname	1	12	29	1	12	33	1	12	33
Tunisia	4	48	131	4	48	133	4	48	135
Turkey	11	132	316	11	132	331	11	132	338
Zimbabwe	1	12	26	1	12	26	1	12	26
<b>Total Other Foreign</b>	<b>202</b>	<b>2,424</b>	<b>8,563</b>	<b>201</b>	<b>2,412</b>	<b>8,776</b>	<b>195</b>	<b>2,340</b>	<b>8,708</b>
<b>Total Foreign Leasing</b>	<b>7,078</b>	<b>84,912</b>	<b>144,754</b>	<b>6,387</b>	<b>76,716</b>	<b>132,287</b>	<b>6,249</b>	<b>74,988</b>	<b>133,168</b>
<b>TOTAL LEASING</b>	<b>12,033</b>	<b>144,372</b>	<b>221,217</b>	<b>12,091</b>	<b>145,164</b>	<b>226,301</b>	<b>12,486</b>	<b>130,332</b>	<b>217,129</b>

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
LEASING ACCOUNT (Continued)  
FY 2008 SUMMARY SHEET FOR HIGH COST LEASES

<u>COUNTRY</u>	<u>TOTAL LEASES</u>	<u>HIGH COST LEASES</u>	<u>FOREIGN CURRENCY</u>	<u>FY 1988 EXCHANGE RATE</u>	<u>FY 2008 BUDGET RATE</u>	<u>FY 2008 THRESHOLD</u>
Belgium	726	15	Franc	42.77	0.8259 (Euro)	\$48,742
Netherlands	523	2	Guilder	2.33	0.8259 (Euro)	\$48,607
Qatar	42	1	Riyal	3.64	** (Riyal)	\$37,969

The threshold for classifying foreign leases as high cost leases is determined by first adjusting the \$20,000 authority for CPI changes. If the country is a member of the European Common Market (ECM) then the CPI-adjusted \$20,000 authority is multiplied by the conversion-to-Euro factor (FY 1988 currency rate divided by the official ECM conversion rate) and then further adjusted by the Euro budget rate. For non-ECM countries, the CPI-adjusted \$20,000 authority is adjusted for exchange changes since FY 1988. Leases exceeding a country's threshold are counted against the Army's high cost leases allocation.

Example: Belgium Franc

<u>\$20K adj. for CPI</u>		<u>FY 1988 Rate</u>		<u>Permanent Belgium Franc to Euro Conversion Rate</u>		<u>FY 2008 Euro Budget Rate</u>		<u>FY 2008 High Cost Threshold</u>
\$37,969	x	42.77	÷	40.3399	÷	0.8259	=	\$48,742

\*\* Budget rate has not been established. Amount shown in unadjusted U.S. dollars.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
LEASING ACCOUNT (Continued)  
FY 2008 SUMMARY SHEET FOR HIGH COST LEASES (Continued)

Note: Other Foreign Support Programs (which include Foreign Area Officer Leases, Offices of Defense Cooperation, and School of Other Nations Program leases) participate in the Department of State Housing Pool and are not subject to the maximum lease amounts cited for foreign leases in Section 2828(e)(1) of Title 10, United States Code. Clarification of Participation in Department of State Housing Pools is discussed in Section 2834 of Title 10, United States Code.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI)

	<u>(\$ in Thousands)</u>	
FY 2008 Budget Request		\$37,408
FY 2007 Current Estimate		\$25,990
FY 2007 President's Budget Request		\$25,990

MHPI Background

The Department of Army continues to employ the tools authorized by the Military Housing Privatization Initiatives (MHPI) Act to implement an aggressive family housing privatization program. The goal of this program is to improve the well being of Army families by providing quality, affordable family housing in the United States (U.S.). This program, the Residential Communities Initiative (RCI), is a key component of the Army's strategy to ensure long term sustainment of quality residential communities for soldiers and their families.

The Army selects highly qualified private sector business partners to construct, renovate, repair, maintain, and operate family housing units, grounds, and other community facilities in the family housing area. The Army and the developer negotiate a comprehensive Community Development and Management Plan (CDMP). The CDMP includes the development scope and schedule, management and operations plan, and financing plan. Following Congressional approval of the CDMP, the Army and the developer execute final business agreements defining the partnership. The agreements include a ground lease of the family housing footprint, conveyance of housing units and other facilities to the developer, and an operating agreement describing the partners' responsibilities. Typically, the partnership agreement is for a 50-year period with a 25-year option. The Army maintains oversight of the project through a rigorous portfolio management process that tracks compliance with the CDMP to ensure Army families are being provided adequate housing. The Army also monitors the financial health and stability of the project as well as various performance metrics to protect the government's interest.



ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (Continued)

RCI Program Status

At the end of Fiscal Year 2007, the Army transitioned family housing to privatized operations at 36 locations. The funded end state at these locations is 76,300 homes. The total investment during the initial development period of these projects is over \$10.1 billion, including Army investment \$955 million. The initial development period, which varies from 3-10 years, is the timeframe in which all inadequate homes in a project are renovated or replaced and construction of additional units is completed.

The FY 2008 budget request will support privatization of family housing at three installations: Fort Jackson, SC, Fort Sill, OK, and Fort Wainwright, AK. The budget request also includes funding to expand family housing at four installations in support of the Army's initiative to Grow the Force: Fort Bliss, TX, Fort Bragg, NC, Fort Lewis, WA and Fort Carson, CO.

The total RCI program will expand to 45 locations, with an end state inventory of 88,141 family homes - 99% of the on-post family housing inventory in the U.S. (See details at Exhibit FH-6.)

Construction Funds for MHPI

The Army Family Housing Construction (AFHC) budget request for FY 2008 includes \$99.4 million for the government investment in family housing privatization projects at three installations. The 1391 Forms are included in the AFHC improvement section of this book.

Fort Jackson, SC,	\$43.9 million
Fort Sill, OK,	\$30.5 million
Fort Wainwright, AK	\$25.0 million

Construction Funds for MHPI in Support of Grow the Force

The 1391 Forms in support of Grow the Force (\$266.0 million) at Fort Bliss, TX, Fort Bragg, NC, Fort Lewis, WA and Fort Carson, CO are included in volume 1b.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (Continued)

Explanation of Budget Request

The Army Family Housing Operations (AFHO) budget request for FY 2008 includes \$37.41 million for RCI program management and operations. Funding will support civilian pay, travel, environmental and real estate surveys, training, real estate and financial consultant services, procurement costs associated with selecting the development partner, fees to the selected developers for preparation of CDMPs, and oversight of the privatized housing portfolio.

The budget for FY 2008 includes the transfer of spaces and funds for installation personnel with responsibility for oversight of the privatized family housing inventory. These spaces and funds are being transferred from the family housing management account.

The budget request is based on cost factors associated with staffing and workload projections. Workload is driven by the number of projects in various phases of development such as planning, solicitation, preparation of development plans, transition, and post-closing portfolio management. The applied cost factors for work elements of each phase are based on experience and/or established fees.

The table below summarizes FY 2008 RCI program costs (\$ millions).

Program Management and Implementation	\$17.22
Environmental/Real Estate/Procurement (U.S. Army Corps of Engineers Services)	\$ 5.87
Community Development Management Plan Award Fees	\$ 1.05
Real Estate and Finance Advisory Services	\$ 6.57
Portfolio Management Support	\$ 6.70
Total	\$37.41

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (Continued)  
RECONCILIATION OF INCREASES AND DECREASES  
EXHIBIT OP-5

	\$ In Thousands
1. FY 2007 Budget Request	25,990
2. FY 2007 Current Estimate	25,990
3. Price Adjustments:	686
a. Non-Pay Inflation	374
b. Pay Inflation	312
4. Program adjustments:	10,732
a. Realign civilian personnel spaces and pay from the Management Account to the Privatization Support Account.	9,134
b. Realign other expenses, to include supplies, travel, and equipment, to the Privatization Support Account.	2,320
c. Increase in portfolio management costs due to two additional installations transitioning to privatized operations.	495
d. Decrease in consultant costs (\$-0.2M) and real estate and environmental surveys (\$-0.8M) and procurement costs (\$-0.2M) due to declining workload.	-1,217
5. FY 2008 Budget Request	37,408

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (Continued)  
Privatization Project Awards

Installation	Contract Award	Type of Financing	\$ M	Term Years	Units Conveyed	Renovate*	Replace	Add
	Transfer Ops							
Ft Carson, CO	Award	Loan Guarantee	\$10.100	50	1,823	Yr 1-5	Yr 1-5	1,237
	Sep-99					1,823	0	
	Transfer					Yr 6-50	Yr 6-50	
	Nov-99					1,237	1,823	
Ft Hood, TX	Award	Direct Investment	\$52.000	50	5,622	Yr 1-5	Yr 1-5	290
	Jun-00					4,938	684	
	Transfer					Yr 6-50	Yr 6-50	
	Oct-01					3,326	2,586	
Ft Lewis, WA	Award	None	\$0.000	50	3,637	Yr 1-10	Yr 1-10	345
	Aug-00					2,610	589	
	Transfer					Yr 11-50	Yr 11-50	
	Apr-02					1,435	2,547	
Ft Meade, MD	Award	None	\$0.000	50	2,862	Yr 1-10	Yr 1-10	0
	Mar-01					1,627	724	
	Transfer					Yr 11-50	Yr 11-50	
	May-02					836	1,791	
Ft Bragg, NC	Award	Direct Investment	\$49.437	50	4,746	Yr 1-10	Yr 1-10	832
	May-02					1,382	1,818	
	Transfer					Yr 11-50	Yr 11-50	
	Aug-03					3,787	1,791	

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (Continued)  
Privatization Project Awards (Continued)

Installation	Contract Award	Type of Financing	\$ M	Term Years	Units Conveyed	Renovate*	Replace	Add
	Transfer Ops							
Presidio of Monterey / Navy Postgraduate School, CA	Award Jul-02	None	\$0.000	50	2,268	Yr 1-8 41	Yr 1-8 2,168	0
	Transfer Oct-03					Yr 9-50 2,209	Yr 9-50 2,168	
Ft Stewart / Hunter Army Airfield, GA	Award Dec-02	Direct Investment	\$37.374	50	2,926	Yr 1-8 1,597	Yr 1-8 1,092	776
	Transfer Nov-03					Yr 9-50 71	Yr 9-50 3,631	
Ft Campbell, KY	Award Aug-02	Direct Investment	\$88.105	50	4,230	Yr 1-9 713	Yr 1-9 866	225
	Transfer Dec-03					Yr 10-50 3,684	Yr 10-50 1,741	
Ft Belvoir, VA	Award Sep-02	None	\$0.000	50	2,070	Yr 1-8 170	Yr 1-8 1,630	0
	Transfer Dec-03					Yr 9-50 170	Yr 9-50 1,900	
Ft Irwin / Moffett Fed Airfield / Parks RFTA, CA	Award Sep-02	Direct Investment	\$26.660	50	2,290	Yr 1-8 75	Yr 1-8 494	636
	Transfer Mar-04					Yr 9-50 3,843	Yr 9-50 1,535	

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (Continued)  
Privatization Project Awards (Continued)

Installation	Contract Award	Type of Financing	\$ M	Term Years	Units Conveyed	Renovate*	Replace	Add
	Transfer Ops							
Ft Hamilton, NY	Award Apr-03	Direct Investment	\$2.175	50	293	Yr 1-3 6	Yr 1-3 222	0
	Transfer Jun-04					Yr 4-50 228	Yr 4-50 0	
Ft Detrick, MD / Walter Reed Army Med Ctr, DC	Award Jul-03	Direct Investment	\$1.285	50	410	Yr 1-5 154	Yr 1-5 227	180
	Transfer Jul-04					Yr 6-50 382	Yr 6-50 638	
Ft Polk, LA	Award Apr-03	Direct Investment	\$53.650	50	3,466	Yr 1-10 2,367	Yr 1-10 768	355
	Transfer Sep-04	Loan Guarantee	\$10.350			Yr 11-50 1,123	Yr 11-50 2,698	
Ft Shafter / Schofield Barracks, HI	Award Aug-03	None	\$0.000	50	8,132	Yr 1-10 2,505	Yr 1-10 5,389	0
	Transfer Oct-04					Yr 11-50 15,439	Yr 11-50 7,408	
Ft Eustis / Ft Story, VA	Award Jan-03	Direct Investment	\$14.800	50	1,115	Yr 1-6 473	Yr 1-6 642	9
	Transfer Dec-04					Yr 7-50 178	Yr 7-50 1,117	

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (Continued)  
Privatization Project Awards (Continued)

Installation	Contract Award	Type of Financing	\$ M	Term Years	Units Conveyed	Renovate*	Replace	Add
	Transfer Ops							
Ft Leonard Wood, MO	Award	Direct Investment	\$29.00	50	2,496	Yr 1-9	Yr 1-9	0
	Nov-03					4	1,877	
	Transfer					Yr 10-50	Yr 10-50	
	Mar-05					1,773	1,495	
Ft Sam Houston, TX	Award	Direct Investment	\$6.60	50	925	Yr 1-6	Yr 1-6	0
	Feb-04					684	181	
	Transfer					Yr 7-50	Yr 7-50	
	Mar-05					2,417	310	
Ft Drum, NY	Award	Direct Investment	\$52.00	50	2,272	Yr 1-7	Yr 1-7	843
	Dec-03					2,167	2	
	Transfer					Yr 8-50	Yr 8-50	
	May-05					2,009	3,465	
Ft Bliss, TX / White Sands Missile Range, NM	Award	Direct Investment	\$72.96	50	3,291	Yr 1-6	Yr 1-6	210
	May-04					511	1,959	
	Transfer					Yr 7-50	Yr 7-50	
	Jul-05					3,565	2,279	
Ft Benning, GA	Award	Direct Investment	\$55.15	50	3,945	Yr 1-10	Yr 1-10	255
	Sep-04					1,562	2,377	
	Transfer					Yr 11-50	Yr 11-50	
	Jan-06					4,211	3,174	

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (Continued)  
Privatization Project Awards (Continued)

Installation	Contract Award	Type of Financing	\$ M	Term Years	Units Conveyed	Renovate*	Replace	Add
	Transfer Ops							
Ft Leavenworth, KS	Award	Direct Investment	\$15.00	50	1,578	Yr 1-10	Yr 1-10	5
	Dec-04					447	708	
	Transfer					Yr 11-50	Yr 11-50	
	Mar-06					3,456	522	
Ft Rucker, AL	Award	Direct Investment	\$24.00	50	1,512	Yr 1-10	Yr 1-10	0
	Dec-04					399	547	
	Transfer					Yr 11-50	Yr 11-50	
	Apr-06					547	929	
Ft Gordon, GA	Award	Direct Investment	\$9.00	50	876	Yr 1-10	Yr 1-10	11
	Apr-05					577	310	
	Transfer					Yr 11-50	Yr 11-50	
	May-06					495	727	
Carlisle Barracks, PA / Picatinny Arsenal, NJ	Award	Direct Investment	\$39.43	50	429	Yr 1-5	Yr 1-5	0
	Apr-04					162	186	
	Transfer					Yr 6-50	Yr 6-50	
	Jun-06					46	46	
Ft Riley, KS	Award	Direct Investment	\$123.00	50	3,052	Yr 1-10	Yr 1-10	462
	May-05					860	1,717	
	Transfer					Yr 11-50	Yr 11-50	
	Jul-06					2,685	1,082	



ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (Continued)  
Privatization Project Awards (Continued)

Installation	Contract Award	Type of Financing	\$ M	Term Years	Units Conveyed	Renovate*	Replace	Add
	Transfer Ops							
Redstone Arsenal, AL	Award	Direct Investment	\$0.59	50	453	Yr 1-3	Yr 1-3	
	Sep-05					109	0	
	Transfer					Yr 4-50	Yr 4-50	
	Oct-06					232	0	
Ft Knox, KY	Award	Direct Investment	\$31.0	50	2,998	Yr 1-8	Yr 1-8	
	Sep-05					1,472	755	
	Transfer					Yr 9-50	Yr 9-50	
	Dec-06					1,047	1,480	

\* Shows number of homes to be renovated, but many homes will be renovated more than once during the out year development period.

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (continued)  
FH-6 Exhibit

February 2007

Privatization Date	Installation/State	Conveyed Units	End-State Units	Scored Cost (\$M)	Expected Source of Funds				Authorities** (Use key below)
					Amount (\$M)	Budget Year	Type	Project (Source of Funds)	
Nov-99	Fort Carson, CO	1,823	3,630	\$108.431	\$10.131	FY96	Construct	Fort Carson Const	1,2,4
					\$98.300	FY08	Improve	Phase II Grow the Force	
Oct-01	Fort Hood, TX	5,622	5,912	\$52.000	\$5.600	FY96	Construct	Fort Carson Const	2,4
					\$18.600	FY98	Construct	Fort Hood Const	
					\$21.600	FY99	Construct	Fort Hood Const	
					\$6.200	FY01	Currency	Foreign Currency Fluctuation	
Apr-02	Fort Lewis, WA	3,637	4,502	\$72.700	\$0.000				2,4
					\$72.700	FY08	Improve	Phase II Grow the Force	
May-02	Fort Meade, MD	2,862	2,627	\$0.000	\$0.000				4
Aug-03	Fort Bragg, NC	4,746	6,035	\$114.237	\$49.437	FY02	Improve	Fort Bragg Priv	2,4
					\$59.400	FY08	Improve	Phase II Grow the Force	
					\$5.400	FY10	BRAC	Phase III BRAC 2005	
Oct-03	Presidio of Monterey/Navy Postgrad School, CA	2,268	2,209	\$0.000	\$0.000				4
Nov-03	Fort Stewart/Hunter AAF, GA	2,926	3,702	\$37.374	\$37.374	FY02	Improve	Fort Stewart/HAAF Priv	2,4
Dec-03	Fort Campbell, KY	4,230	4,455	\$88.105	\$52.205	FY02	Improve	Fort Campbell Priv	2,4
					\$7.900	FY98	Construct	Fort Meade Const	
					\$28.000	FY06	Improve	Phase II	
Dec-03	Fort Belvoir, VA	2,070	2,070	\$0.000	\$8.700	FY03	Improve	Fort Belvoir Priv	4
					-\$8.700	FY03	Improve	Rescinded \$8.7M in FY04	
					\$0.000				
Mar-04	Fort Irwin/Moffett Field/Parks RFTA, CA	2,290	3,413	\$117.660	\$26.660	FY06	Improve	Phase II (\$1.34M rescinded)	2,4
					\$31.000	FY07	Improve	Fort Irwin Phase III	
					\$30.000	FY10	Improve	Fort Irwin Phase IV	
					\$30.000	FY11	Improve	Fort Irwin Phase V	

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (continued)  
FH-6 Exhibit

February 2007

Privatization Date	Installation/State	Conveyed Units	End-State Units	Scored Cost (\$M)	Expected Source of Funds				Authorities** (Use key below)
					Amount (\$M)	Budget Year	Type	Project (Source of Funds)	
Jun-04	Fort Hamilton, NY	293	228	\$2.175	\$2.175	FY02	Improve	Fort Hamilton Priv	2,4
Jul-04	Walter Reed AMC, DC/Fort Detrick, MD	410	590	\$1.285	\$0.099	FY02	Improve	WRAMC Priv	2,4
					\$1.186	FY02	Improve	Fort Detrick Priv	
Sep-04	Fort Polk, LA	3,466	3,821	\$64.000	\$64.000	FY03	Improve	Fort Polk Priv	1,2,4
Oct-04	Fort Shafter/Schofield Bks, HI	8,132	7,894	\$0.000	\$21.000	FY03	Improve	Hawaii Priv	4
					-\$21.000	FY03	Improve	Rescinded \$21M in FY04	
Dec-04	Fort Eustis/Fort Story, VA	1,115	1,133	\$39.600	\$14.800	FY03	Improve	Fort Eustis/Fort Story Priv	2,4
					\$4.900	FY10	BRAC	Phase II BRAC 2005	
					\$19.900	FY11	Improve	Phase III (Replacements)	
Mar-05	Fort Leonard Wood, MO	2,496	2,242	\$29.000	\$45.000	FY03	Improve	Fort Leonard Wood Priv	2,4
					-\$17.850	FY03	Improve	Part of \$21M FY05 Rescission	
					\$1.850	FY05	Improve	Fort Benning Priv	
Mar-05	Fort Sam Houston, TX	925	925	\$6.600	\$6.600	FY04	Improve	Fort Sam Houston Priv	2,4
May-05	Fort Drum, NY	2,272	3,473	\$127.000	\$52.000	FY04	Improve	Fort Drum Priv	2,4
					\$75.000	FY07	Improve	Phase II	2
Jul-05	Fort Bliss, TX/White Sands Missile Range, NM	3,291	3,699	\$121.160	\$38.000	FY04	Improve	Fort Bliss Priv	2,4
					\$31.000	FY05	Construct	White Sands MR Construction	
					\$3.960	FY06	Improve	White Sands MR Priv, 1% rescinded	
					\$12.600	FY07	Improve	Fort Bliss Phase II	
					\$35.600	FY08	Improve	Ft Bliss Phase III Grow the Force	
Jan-06	Fort Benning, GA	3,945	4,200	\$55.150	\$57.000	FY05	Improve	Fort Benning Priv	2,4
					-\$1.850	FY05	Improve	Apply to Fort Leonard Wood	
Mar-06	Fort Leavenworth, KS	1,578	1,583	\$15.000	\$15.000	FY05	Improve	Fort Leavenworth Priv	2,4

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (continued)  
FH-6 Exhibit

February 2007

Privatization Date	Installation/State	Conveyed Units	End-State Units	Scored Cost (\$M)	Expected Source of Funds				Authorities** (Use key below)
					Amount (\$M)	Budget Year	Type	Project (Source of Funds)	
Apr-06	Fort Rucker, AL	1,512	1,476	\$24.000	\$24.000	FY05	Improve	Fort Rucker Priv	2,4
May-06	Fort Gordon, GA	876	887	\$9.000	\$9.000	FY05	Improve	Fort Gordon Priv	2,4
Jun-06	Carlisle Barracks, PA/Picatinny Arsenal, NJ	429	348	\$54.434	\$0.494	FY02	Improve	Picatinny Arsenal Priv	2,4
					\$22.000	FY04	Improve	Carlisle Bks Priv	
					\$11.000	FY06	Improve	Fort McPherson (selected for closure)	
					\$5.940	FY06	Construct	Fort Monroe (selected for closure), 1% rescinded	
					\$15.000	FY11	Improve	Carlisle Bks Phase II (Replacements)	
Jul-06	Fort Riley, KS	3,052	3,514	\$123.000	\$67.000	FY06	Improve	Fort Riley Priv	2,4
					\$56.000	FY05	Construct	Fort Riley Const	
Oct-06	Redstone Arsenal, AL	463	230	\$0.590	\$0.590	FY05	Improve	Redstone Arsenal Priv	2,4
Dec-06	Fort Knox, KY	2,998	2,527	\$57.700	\$31.000	FY05	Improve	Fort Knox Priv	2,4
					\$26.700	FY10	Improve	Phase II (Replacements)	
Sep-07	Fort Lee, VA	1,324	1,178	\$32.769	\$19.305	FY06	Construct	Fort Lee Replacement Const, 1% rescinded	2,4
					\$13.464	FY06	Improve	Fort Lee, 1% rescinded	
Mar-08	US Military Academy, NY	964	964	\$22.000	\$22.000	FY07	Improve	USMA Priv	2,4
Sep-08	Fort Jackson, SC	1,162	1,162	\$43.900	\$43.900	FY08	Improve	Fort Jackson Priv	2,4
Nov-08	Fort Sill, OK	1,415	2,068	\$30.500	\$30.500	FY08	Improve	Fort Sill Priv	2,4

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
MILITARY HOUSING PRIVATIZATION INITIATIVE (MHPI) (continued)  
FH-6 Exhibit

February 2007

Privatization Date	Installation/State	Conveyed Units	End-State Units	Scored Cost (\$M)	Expected Source of Funds				Authorities** (Use key below)
					Amount (\$M)	Budget Year	Type	Project (Source of Funds)	
Jan-09	Fort Wainwright/Ft Greely, AK	1,547	1,827	\$143.200	\$25.000	FY08	Improve	Fort Wainwright Priv	2,4
					\$30.000	FY09	Improve	Fort Wainwright Phase II	
					\$36.200	FY09	Improve	Fort Greely Priv	
					\$52.000	FY10	Improve	Fort Wainwright Phase III	
Apr-09	Fort Huachuca/Yuma Proving Ground, AZ	1,502	1,502	\$0.000	\$0.000				4
Aug-09	Aberdeen Proving Ground, MD	1,008	1,008	\$0.000	\$0.000				4
Mar-10	Fort Richardson, AK	1,107	1,107	\$46.000	\$46.000	FY10	Improve	Fort Richardson Priv	2,4
		79,756	88,141	\$1,638.570	\$1,638.570				
Authorities: 1) 2873 "Direct Loans and Loan Guarantees" 2) 2875 " Investments in Nongovernmental Entities" 3) 2877 "Differential Lease Payments" 4) 2878 " Conveyance or Lease of Existing Property and Facilities" ** Authorities may be subject to change as project is define									

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE  
REIMBURSABLE PROGRAM

	<u>(\$ in Thousands)</u>
FY 2008 Budget Request	\$18,000
FY 2007 Current Estimate	\$18,000
FY 2007 President's Budget Request	\$22,000

The reimbursable program provides for the collection and use of payments for utilities and services, routine maintenance and repair, rents associated with the use of government housing and trailer pads by authorized occupants, and damages caused by occupant negligence.

The following table shows the source of receipts for the family housing account.

	FY 2007 (Curr. Est)	FY 2008 (Budget Req)
Non-Federal Sources	18,480	14,467
Federal Sources	3,520	3,533

February 2007

ARMY FAMILY HOUSING  
FY 2008 BUDGET ESTIMATE

This page intentionally left blank.



---

# ***FY 2008 Budget Estimate***

## **Homeowners Assistance Fund, Defense**

**Justification Data Submitted to Congress  
February 2007**





## TABLE OF CONTENTS

### PART III HOMEOWNERS ASSISTANCE

<u>DESCRIPTION</u>	<u>PAGE NUMBER</u>
TABLE OF CONTENTS .....	i
BUDGET APPENDIX EXTRACT.....	
PROGRAM AND SCOPE .....	1
PROGRAM SUMMARY.....	2
AUTHORIZATION AND APPROPRIATION LANGUAGE....	3
PROGRAM FINANCIAL STATEMENT .....	4
EXHIBIT HA1 – WORKLOAD AND OBLIGATION DATA....	5
EXHIBIT HA2 – STATUS OF ACCOUNTS .....	8
EXHIBIT HA3 – WORK UNIT DATA .....	14
EXHIBIT HA4 – PROGRAM AND FINANCING.....	17

THIS PAGE INTENTIONALLY LEFT BLANK

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
FY 2008 BUDGET ESTIMATE  
SUMMARY

	(In Thousands)
FY 2008 Program/Appropriation	\$3,803/ -0-
FY 2007 Program/Appropriation	\$3,143/ -0-

Program and Scope

This fund finances a program for providing assistance to homeowners by reducing their losses incident to the disposal of their homes when the military installations at or near where they are serving or employed are ordered to be closed or the scope of operations is reduced. It was established in recognition of the fact that base closure and reduction actions can have serious economic effects on local communities. Military, federal civilian personnel and Non-appropriated Fund employees, who are required to relocate as a result of or during such actions, frequently cannot dispose of their homes under reasonable terms and conditions, and suffer severe financial hardship.

In order to determine the effect of the closure or reduction action on local communities, a Market Impact Study (MIS) is performed. The MIS addresses real estate market and overall economic conditions relative to the closure or reduction action, and includes appraisals of area properties before and after the announcement. Factors in determining market impact include: a significant decline in real estate market value; significant increases in inventory of unsold houses, average number of days on the market; foreclosures; decrease in home sales; and inability of affected personnel to sell homes for the amount of the existing mortgage(s). If the MIS demonstrates sufficient impact on the market and establishes a causal relationship, a program is implemented. Eligible applicants may be reimbursed for certain losses resulting from the sale of their home.

Benefits under the program include payment of partial compensation for losses sustained in the private sale of the dwelling; payment of the costs of a judicial foreclosure of a mortgage; or purchase of a dwelling by liquidating or assuming the outstanding mortgage(s).

Although the program provides for acquisition of dwellings, the Government does so only for the accommodation of the applicant. The homes are then resold by the Government. Every effort is made to insure that each applicant is treated equally and receives the maximum benefits under the law as rapidly as practicable, but with a minimum expenditure of time and money for administration.

## Program Summary

The FY 2008 budget requests no additional authorization of appropriations and appropriations to fund Homeowners Assistance Fund program expenses. Total program estimate for FY 2008 is \$3,803,444 and will be funded with revenue from sales of acquired properties, and prior year unobligated balances. Program expenses include payments to homeowners for losses on private sales; cost of judicial foreclosure; property acquisition by liquidating and/or assuming outstanding mortgages; partial payment of homeowners' lost equity on government acquisitions; retirement of debt after sale of properties when the government assumes mortgages; and administrative expenses.

The Homeowners Assistance Fund, Defense (HOA) is a non-expiring revolving fund. The Program Financial Summary chart that follows shows that the fund receives funding from several sources: appropriations, borrowing authority, reimbursable authority, prior fiscal year unobligated balances, appropriation transfers, revenue from sale of acquired properties, and recovery of prior year obligations. The fund is not a profit-making endeavor. Although the proceeds from the sale of homes are returned to the fund, this revenue does not always replenish it nor totally fund projected requirements. Since the Homeowners Assistance Fund is not self-sustaining, periodic appropriated funds are required to maintain its solvency as a revolving fund. In the past, Congress has authorized the transfer of funds from the BRAC account to the Homeowners Assistance Fund.

Program estimates indicate the current HAP financial condition requires no additional funding in FY 2008. This estimate is based on BRAC05 identified requirements from unit restationing, base realignments and closures. DoD plans for infrastructure and staff reductions may increase HAP costs in the future.

February 2007

AUTHORIZATION AND  
APPROPRIATION LANGUAGE  
HOMEOWNERS ASSISTANCE FUND, DEFENSE  
FY 2008

For use in the Homeowners Assistance Fund established pursuant to section 1013(d) of the Demonstration Cities and Metropolitan Development Act of 1966, as amended (42 U.S.C. 3374), \$-0- [\$-0-] to become available on October 1, 2007 and remain available until expended.

General Provision: Continue the annual provision of transfer authority from BRAC into HAP in the General Provisions of the Military Construction Appropriations Act.

The chart below is a summary of the funding for the FY2006, FY2007, 2008 and FY2009

**PROGRAM FINANCIAL SUMMARY**

	ACTUAL FY 2006	FY 2007	FY 2008	FY 2009
<b>HOMEOWNERS ASSISTANCE FUND, DEFENSE</b>				
<b>PROGRAM RESOURCES</b>				
New Appropriation/TOA Requested	0	0	0	12,804,000
Indefinite Borrowing Authority	0	0	0	0
Transfer To/From Other Account	0	0	0	0
Total Budget Authority Requested	0	0	0	12,804,000
<b>REIMBURSABLE RESOURCES</b>				
Reimbursable Authority	0	0	0	0
<b>OTHER PROGRAM RESOURCES</b>				
Prior FY Unoblig Bal Brought FWD	11,172,248	9,547,269	6,526,884	2,784,940
Unobligated Balance Transferred - TO / FROM	0	0	0	0
Anticipated Revenue from Sale of Real Property	29,000	123,000	61,500	18,143,778
Recovery of Prior Year Balances	731,883	0	0	0
<b>TOTAL PROGRAM RESOURCES</b>	<b>11,933,131</b>	<b>9,670,269</b>	<b>6,588,384</b>	<b>33,732,718</b>
<b>PLANNED PROGRAM EXECUTION</b>				
Payments to Homeowners	238,148	227,829	80,000	3,715,414
Other Operating Cost	2,037,105	2,833,556	3,641,444	6,117,290
Acquisition of Real Property	110,609	82,000	82,000	21,835,256
Mortgages Assumed	0	0	0	0
Retirement of Debt - Authority W/D	0	0	0	0
<b>TOTAL PLANNED PROGRAM EXPENSE</b>	<b>2,385,862</b>	<b>3,143,385</b>	<b>3,803,444</b>	<b>31,667,960</b>
<b>ANTICIPATED EOY UNOBLIGATED :</b>				
Unused - Mortgage Assumption Authority	0	0	0	0
Balance Carried Forward	9,547,269	6,526,884	2,784,940	2,064,758

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
WORKLOAD AND OBLIGATION DATA  
FY 2008

	ACTUAL - FY 2006			ESTIMATED - FY 2007			ESTIMATED - FY 2008		
	Units	Dollars (000)	AVG (\$)	Units	Dollars (000)	AVG (\$)	Units	Dollars (000)	AVG (\$)
<b>1. INVESTMENT</b>									
a. Equity Payments	0	0	0	0	0	0	0	0	0
b. Liquidation of Mortgages									
(1) 1st Mortgage	1	111	111,000	1	82	82,000	1	82	82,000
(2) 2nd Mortgage	0	0	0	0	0	0	0	0	0
(3) Other Liens	0	0	0	0	0	0	0	0	0
c. Total: Payments	1	111	111,000	1	82	82,000	1	82	82,000
d. Mortgages Assumed	0	0	0	0	0	0	0	0	0
e. Total Investment		111			82			82	
<b>2. EXPENSE</b>									
a. Payments - Private Sales	9	238	26,444	9	228	25,333	3	80	26,667
b. Payments - Real Property	0	0	0	0	0	0	0	0	0
c. Payments - Foreclosures	0	0	0	0	0	0	0	0	0
d. Payments - Reimbursements/Refunds	0	0	0	0	0	0	0	0	0
e. Subtotal - Payments to Homeowners	9	238	26,444	9	228	25,333	3	80	26,667
f. Appraisals	18	8	444	7	4	571	1	1	1,000
g. Administrative Expense		1,765			2,771			3,594	
h. Total Expense - Acquisition		2,011			3,003			3,675	
<b>3. EXPENSE - MANAGEMENT &amp; DISPOSAL</b>									
a. Appraisals	0	0	0	0	0	0	0	0	0
b. Interest/Taxes/Insurance	1	1	1,000	2	3	1,500	1	1	1,000
c. Sales Expense	1	2	2,000	2	15	7,500	1	7	7,000
d. Maintenance & Operating Expense	2	1	500	2	0	150	1	0	150
e. Administrative Expense		260			40			38	
f. Total Expense Management & Disposal		264			58			46	
<b>4. TOTAL EXPENSE</b>		2,275			3,061			3,721	
<b>5. TOTAL PROGRAM - INVESTMENT AND EXPENSE</b>		2,386			3,143			3,803	



HOMEOWNERS ASSISTANCE FUND, DEFENSE  
WORKLOAD AND OBLIGATION DATA  
FY 2008

## BRAC PROGRAMS

	ACTUAL - FY 2006			ESTIMATED - FY 2007			ESTIMATED - FY 2008		
	Units	Dollars (000)	AVG (\$)	Units	Dollars (000)	AVG (\$)	Units	Dollars (000)	AVG (\$)
<b>1. INVESTMENT</b>									
a. Equity Payments	0	0	0	0	0	0	0	0	0
b. Liquidation of Mortgages									
(1) 1st Mortgage	0	0	0	0	0	0	0	0	0
(2) 2nd Mortgage	0	0	0	0	0	0	0	0	0
(3) Other Liens	0	0	0	0	0	0	0	0	0
c. Total: Payments	0	0	0	0	0	0	0	0	0
d. Mortgages Assumed	0	0	0	0	0	0	0	0	0
e. Total Investment		0			0			0	
<b>2. EXPENSE</b>									
a. Payments - Private Sales	0	0	0	1	25	25,000	1	30	30,000
b. Payments - Real Property	0	0	0	0	0	0	0	0	0
c. Payments - Foreclosures	0	0	0	0	0	0	0	0	0
d. Payments - Reimbursements/Refunds	0	0	0	0	0	0	0	0	0
e. Subtotal - Payments to Homeowners	0	0	0	1	25	25,000	1	30	30,000
f. Appraisals	0	0	0	1	0	500	1	1	1,000
g. Administrative Expense		0			1,283			1,886	
h. Total Expense - Acquisition		0			1,308			1,917	
<b>3. EXPENSE - MANAGEMENT &amp; DISPOSAL</b>									
a. Appraisals	0	0	0	0	0	0	0	0	0
b. Interest/Taxes/Insurance	0	0	0	0	0	0	0	0	0
c. Sales Expense	0	0	0	0	0	0	0	0	0
d. Maintenance & Operating Expense	0	0	0	0	0	0	0	0	0
e. Administrative Expense		0			0			0	
f. Total Expense Management & Disposal		0			0			0	
<b>4. TOTAL EXPENSE</b>		0			1,308			1,917	
<b>5. TOTAL PROGRAM - INVESTMENT AND EXPENSE</b>		0			1,308			1,917	

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
WORKLOAD AND OBLIGATION DATA  
FY 2008

NON-BRAC PROGRAMS

	ACTUAL - FY 2006			ESTIMATED - FY 2007			ESTIMATED - FY 2008		
	Units	Dollars (000)	AVG (\$)	Units	Dollars (000)	AVG (\$)	Units	Dollars (000)	AVG (\$)
<b>1. INVESTMENT</b>									
a. Equity Payments	0	0	0	0	0	0	0	0	0
b. Liquidation of Mortgages									
(1) 1st Mortgage	1	111	111,000	1	82	82,000	1	82	82,000
(2) 2nd Mortgage	0	0	0	0	0	0	0	0	0
(3) Other Liens	0	0	0	0	0	0	0	0	0
c. Total: Payments	1	111	111,000	1	82	82,000	1	82	82,000
d. Mortgages Assumed	0	0	0	0	0	0	0	0	0
e. Total Investment		111			82			82	
<b>2. EXPENSE</b>									
a. Payments - Private Sales	9	238	26,444	8	203	25,375	2	50	25,000
b. Payments - Real Property	0	0	0	0	0	0	0	0	0
c. Payments - Foreclosures	0	0	0	0	0	0	0	0	0
d. Payments - Reimbursements/Refunds	0	0	0	0	0	0	0	0	0
e. Subtotal - Payments to Homeowners	9	238	26,444	8	203	25,375	2	50	25,000
f. Appraisals	18	8	444	6	4	667	0	0	0
g. Administrative Expense		1,765			1,488			1,708	
h. Total Expense - Acquisition		2,011			1,695			1,758	
<b>3. EXPENSE - MANAGEMENT &amp; DISPOSAL</b>									
a. Appraisals	0	0	0	0	0	0	0	0	0
b. Interest/Taxes/Insurance	1	1	1,000	2	3	1,500	1	1	1,000
c. Sales Expense	1	2	2,000	2	15	7,500	1	7	7,000
d. Maintenance & Operating Expense	2	1	500	2	0	150	1	0	150
e. Administrative Expense		260			40			38	
f. Total Expense Management & Disposal		264			58			46	
<b>4. TOTAL EXPENSE</b>		2,275			1,753			1,804	
<b>5. TOTAL PROGRAM - INVESTMENT AND EXPENSE</b>		2,386			1,835			1,886	

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
STATUS OF ACCOUNTS - PART I  
FY 2006 ACTUAL

ITEM	CASH (\$000)	AUTHORITY TO SPEND AGENCY DEBT RECEIPT (\$000)	TOTAL (\$000)
<b>1. EXPENDITURE ACCOUNT - RESOURCES AND APPLICATIONS</b>			
<b>a. RESOURCES</b>			
(1) Unobligated Balance Start of Year	11,172	0	11,172
(2) Appropriations	0	0	0
(3) New Authorization to Spend Agency Debt Receipts	0	0	0
(4) Transfer To/From Other Account	0	0	0
(5) Revenue			
(a) Sales (Cash)	29	0	29
(b) Sales (Non-Cash)	0	0	0
(c) Other Revenue	0	0	0
(6) Less Retirement of Debt			
(a) Principal Payments on Mortgages	0	0	0
(b) Mortgage Transfers	0	0	0
(7) Recovery of Prior Year Obligations	732	0	732
(8) Total	11,933	0	11,933
<b>b. APPLICATIONS</b>			
(1) Payments on Acquisitions of Properties	238	0	238
(2) Value of Mortgages Payable Assumed	0	0	0
(3) Expenses	2,148	0	2,148
(4) Transfer of Miscellaneous Receipts	0	0	0
(5) Total	2,386	0	2,386
<b>c. UNOBLIGATED BALANCE - END OF PERIOD</b>	9,547	0	9,547

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
STATUS OF ACCOUNTS - PART II  
FY 2006 ACTUAL

ITEM	TOTAL (\$000)	
1. PROPERTY ACCOUNT		
a. ON HAND, START OF YEAR		52
b. PAYMENTS FOR EQUITY AND MORTGAGES ON ACQUISITION OF PROPERTIES		111
c. VALUE OF MORTGAGES PAYABLE ASSUMED		0
d. LESS ACQUISITIONS PRICE OF PROPERTIES SOLD		52
e. ON HAND, END OF YEAR		111
2. BORROWING ACCOUNT (MORTGAGES PAYABLE)		
a. BALANCE PAYABLE, START OF YEAR		0
b. VALUE OF MORTGAGES PAYABLE ASSUMED		0
c. LESS PAYMENTS ON PRINCIPAL:		
(1) Monthly Payments		0
(2) Mortgage Prepayment (Buydowns)		0
d. LESS VALUE OF MORTGAGES TRANSFERRED		0
e. SUBTOTAL - RETIREMENT OF DEBT		0
f. BALANCE PAYABLE - END OF PERIOD		0
3. NET EQUITY IN PROPERTY		111
4. RECAPITULATION FOR PROPERTIES SOLD*	Total	Avg (\$)
a. SALES PRICE	29	17
b. LESS:		
(1) Acquisition Price	52	31
(2) M&D Expense	169	100
c. NET GAIN OR (LOSS)	(192)	(114)
*Excludes Acquisition Administrative Expense		

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
STATUS OF ACCOUNTS - PART I  
FY 2007

ITEM	CASH (\$000)	AUTHORITY TO SPEND AGENCY DEBT RECEIPT (\$000)	TOTAL (\$000)
<b>1. EXPENDITURE ACCOUNT - RESOURCES AND APPLICATIONS</b>			
<b>a. RESOURCES</b>			
(1) Unobligated Balance Start of Year	9,547	0	9,547
(2) Appropriations	0	0	0
(3) New Authorization to Spend Agency Debt Receipts	0	0	0
(4) Transfer To/From Other Account	0	0	0
(5) Revenue			
(a) Sales (Cash)	123	0	123
(b) Sales (Non-Cash)	0	0	0
(c) Other Revenue	0	0	0
(6) Less Retirement of Debt			
(a) Principal Payments on Mortgages	0	0	0
(b) Mortgage Transfers	0	0	0
(7) Recovery of Prior Year Obligations	0	0	0
(8) Total	9,670	0	9,670
<b>b. APPLICATIONS</b>			
(1) Payments on Acquisitions of Properties	228	0	228
(2) Value of Mortgages Payable Assumed	0	0	0
(3) Expenses	2,915	0	2,915
(4) Transfer of Miscellaneous Receipts	0	0	0
(5) Total	3,143	0	3,143
<b>c. UNOBLIGATED BALANCE - END OF PERIOD</b>	6,527	0	6,527

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
STATUS OF ACCOUNTS - PART II  
FY 2007

ITEM	TOTAL (\$000)	
1. PROPERTY ACCOUNT		
a. ON HAND, START OF YEAR		111
b. PAYMENTS FOR EQUITY AND MORTGAGES ON ACQUISITION OF PROPERTIES		82
c. VALUE OF MORTGAGES PAYABLE ASSUMED		0
d. LESS ACQUISITIONS PRICE OF PROPERTIES SOLD		193
e. ON HAND, END OF YEAR		0
2. BORROWING ACCOUNT (MORTGAGES PAYABLE)		
a. BALANCE PAYABLE, START OF YEAR		0
b. VALUE OF MORTGAGES PAYABLE ASSUMED		0
c. LESS PAYMENTS ON PRINCIPAL:		
(1) Monthly Payments		0
(2) Mortgage Prepayment (Buydowns)		0
d. LESS VALUE OF MORTGAGES TRANSFERRED		0
e. SUBTOTAL - RETIREMENT OF DEBT		0
f. BALANCE PAYABLE - END OF PERIOD		0
3. NET EQUITY IN PROPERTY		0
4. RECAPITULATION FOR PROPERTIES SOLD*	Total	Avg (\$)
a. SALES PRICE	128	76
b. LESS:		
(1) Acquisition Price	193	115
(2) M&D Expense	58	34
c. NET GAIN OR (LOSS)	(123)	(73)
*Excludes Acquisition Administrative Expense		

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
STATUS OF ACCOUNTS - PART I  
FY 2008

ITEM	CASH (\$000)	AUTHORITY TO SPEND AGENCY DEBT RECEIPT (\$000)	TOTAL (\$000)
<b>1. EXPENDITURE ACCOUNT - RESOURCES AND APPLICATIONS</b>			
<b>a. RESOURCES</b>			
(1) Unobligated Balance Start of Year	6,527	0	6,527
(2) Appropriations	0	0	0
(3) New Authorization to Spend Agency Debt Receipts	0	0	0
(4) Transfer To/From Other Account	0	0	0
(5) Revenue			
(a) Sales (Cash)	61	0	61
(b) Sales (Non-Cash)	0	0	0
(c) Other Revenue	0	0	0
(6) Less Retirement of Debt			
(a) Principal Payments on Mortgages	0	0	0
(b) Mortgage Transfers	0	0	0
(7) Recovery of Prior Year Obligations	0	0	0
(8) Total	6,588	0	6,588
<b>b. APPLICATIONS</b>			
(1) Payments on Acquisitions of Properties	80	0	80
(2) Value of Mortgages Payable Assumed	0	0	0
(3) Expenses	3,723	0	3,723
(4) Transfer of Miscellaneous Receipts	0	0	0
(5) Total	3,803	0	3,803
<b>c. UNOBLIGATED BALANCE - END OF PERIOD</b>	2,785	0	2,785

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
STATUS OF ACCOUNTS - PART II  
FY 2008

ITEM	TOTAL (\$000)	
1. PROPERTY ACCOUNT		
a. ON HAND, START OF YEAR		0
b. PAYMENTS FOR EQUITY AND MORTGAGES ON ACQUISITION OF PROPERTIES		82
c. VALUE OF MORTGAGES PAYABLE ASSUMED		0
d. LESS ACQUISITIONS PRICE OF PROPERTIES SOLD		82
e. ON HAND, END OF YEAR		0
2. BORROWING ACCOUNT (MORTGAGES PAYABLE)		
a. BALANCE PAYABLE, START OF YEAR		0
b. VALUE OF MORTGAGES PAYABLE ASSUMED		0
c. LESS PAYMENTS ON PRINCIPAL:		
(1) Monthly Payments		0
(2) Mortgage Prepayment (Buydowns)		0
d. LESS VALUE OF MORTGAGES TRANSFERRED		0
e. SUBTOTAL - RETIREMENT OF DEBT		0
f. BALANCE PAYABLE - END OF PERIOD		0
3. NET EQUITY IN PROPERTY		0
4. RECAPITULATION FOR PROPERTIES SOLD*	Total	Avg (\$)
a. SALES PRICE	62	18
b. LESS:		
(1) Acquisition Price	82	24
(2) M&D Expense	47	14
c. NET GAIN OR (LOSS)	(67)	(19)
*Excludes Acquisition Administrative Expense		



HOMEOWNERS ASSISTANCE FUND, DEFENSE  
 WORK UNIT DATA  
 FY 2006 ACTUAL

ITEM	MILITARY	CIVILIAN	NAF	TOTAL
1. APPLICATIONS FOR ASSISTANCE				
a. ON HAND - START OF YEAR	1	19	0	20
b. RECEIVED	3	12	0	15
c. LESS ACTIONS COMPLETED:				
(1) Homes Acquired - for outstanding mortgages balance	0	0	0	0
(2) Homes Acquired - at 75%	0	1	0	1
(3) Homes Acquired - no mortgage	0	0	0	0
(4) Reimbursement for losses on private sales	1	8	0	9
(5) Reimbursement for losses on real property	0	0	0	0
(6) Payments in foreclosure cases	0	0	0	0
(7) Settlements - no payment due	2	4	0	6
(8) Other (Not Eligible or Application Withdrawn)	0	0	0	0
d. ON HAND - END OF PERIOD	1	18	0	19
2. ACQUIRED HOMES				
a. ON HAND - START OF YEAR				1
b. ACQUIRED				1
c. DISPOSED OF				1
d. ON HAND - END OF PERIOD				1
3. MORTGAGES PAYABLE				
a. ON HAND - START OF YEAR				0
b. ASSUMED				0
c. LESS LIQUIDATED				0
d. ON HAND - END OF PERIOD				0
4. OTHER DATA				
a. SECOND MORTGAGES LIQUIDATED				0
b. APPRAISALS MADE				18
c. APPEALS PROCESSED:				
(1) Approved				0
(2) Disapproved				0
(3) Pending				1

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
WORK UNIT DATA  
FY 2007

ITEM	MILITARY	CIVILIAN	NAF	TOTAL
1. APPLICATIONS FOR ASSISTANCE				
a. ON HAND - START OF YEAR	1	18	0	19
b. RECEIVED	1	2	0	3
c. LESS ACTIONS COMPLETED:				
(1) Homes Acquired - for outstanding mortgages balance	1	0	0	1
(2) Homes Acquired - at 75%	0	0	0	0
(3) Homes Acquired - no mortgage	0	0	0	0
(4) Reimbursement for losses on private sales	1	8	0	9
(5) Reimbursement for losses on real property	0	0	0	0
(6) Payments in foreclosure cases	0	0	0	0
(7) Settlements - no payment due	0	4	0	4
(8) Other (Not Eligible or Application Withdrawn)	0	8	0	8
d. ON HAND - END OF PERIOD	0	0	0	0
2. ACQUIRED HOMES				
a. ON HAND - START OF YEAR				1
b. ACQUIRED				1
c. DISPOSED OF				2
d. ON HAND - END OF PERIOD				0
3. MORTGAGES PAYABLE				
a. ON HAND - START OF YEAR				0
b. ASSUMED				0
c. LESS LIQUIDATED				0
d. ON HAND - END OF PERIOD				0
4. OTHER DATA				
a. SECOND MORTGAGES LIQUIDATED				0
b. APPRAISALS MADE				8
c. APPEALS PROCESSED:				
(1) Approved				0
(2) Disapproved				0
(3) Pending				1

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
WORK UNIT DATA  
FY 2008

ITEM	MILITARY	CIVILIAN	NAF	TOTAL
<b>1. APPLICATIONS FOR ASSISTANCE</b>				
a. ON HAND - START OF YEAR	0	0	0	0
b. RECEIVED	6	3	0	9
c. LESS ACTIONS COMPLETED:				
(1) Homes Acquired - for outstanding mortgages balance	0	1	0	1
(2) Homes Acquired - at 75%	5	0	0	5
(3) Homes Acquired - no mortgage	0	0	0	0
(4) Reimbursement for losses on private sales	1	2	0	3
(5) Reimbursement for losses on real property	0	0	0	0
(6) Payments in foreclosure cases	0	0	0	0
(7) Settlements - no payment due	0	0	0	0
(8) Other (Not Eligible or Application Withdrawn)	0	0	0	0
d. ON HAND - END OF PERIOD	0	0	0	0
<b>2. ACQUIRED HOMES</b>				
a. ON HAND - START OF YEAR				0
b. ACQUIRED				6
c. DISPOSED OF				6
d. ON HAND - END OF PERIOD				0
<b>3. MORTGAGES PAYABLE</b>				
a. ON HAND - START OF YEAR				0
b. ASSUMED				0
c. LESS LIQUIDATED				0
d. ON HAND - END OF PERIOD				0
<b>4. OTHER DATA</b>				
a. SECOND MORTGAGES LIQUIDATED				0
b. APPRAISALS MADE				13
c. APPEALS PROCESSED:				
(1) Approved				0
(2) Disapproved				0
(3) Pending				0

HOMEOWNERS ASSISTANCE FUND, DEFENSE  
PROGRAM AND FINANCING  
FY 2008

	FY 2006 ACTUAL		FY 2007 ESTIMATES		FY 2008 ESTIMATES	
	Units	Obligations (000)	Units	Obligations (000)	Units	Obligations (000)
PAYMENTS TO HOMEOWNERS	9	238	9	228	3	80
OTHER OPERATING COSTS	22	2,037	13	2,833	4	3,641
ACQUISITION OF PROPERTIES	1	111	1	82	1	82
MORTGAGES ASSUMED	0	0	0	0	0	0
TOTAL PROGRAM		2,386		3,143		3,803
AVAILABLE FROM PRIOR YEAR		11,172		9,547		6,527
UNOBLIGATED BALANCES TRANSFERRED - OUT		0		0		0
ESTIMATED EARNED REVENUE		29		123		61
RETIREMENT OF DEBT		0		0		0
RECOVERY OF PRIOR YEAR OBLIGATIONS		732		0		0
AVAILABLE FOR OTHER YEARS		9,547		6,527		2,785
BUDGET AUTHORITY		0		0		0
AUTHORIZATION TO SPEND AGENCY DEBT RECEIPTS		0		0		0
APPROPRIATION		0		0		0
TRANSFER TO/FROM OTHER ACCOUNT		0		0		0
APPROPRIATION ADJUSTED		0		0		0