

**DEPARTMENT OF THE ARMY
ARMY NATIONAL GUARD**

FISCAL YEAR (FY) 2007

BUDGET ESTIMATE

**MILITARY CONSTRUCTION
PROGRAM**



SUBMITTED TO CONGRESS

FEBRUARY 2006

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ARMY NATIONAL GUARD

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STATE	CITY/INSTALLATION			NEW/	
-----	-----	AUTHORIZATION	APPROPRIATION	CURRENT	
PROJECT	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
NUMBER	-----	-----	-----	-----	-----
Alabama	Anniston, Anniston Readiness Center				
10086	Readiness Center - Phase 1	13,223	13,223	C	1
	Subtotal Anniston, Anniston Readiness Center	\$ 13,223	13,223		
	Mobile, Fort Whiting				
10250	Armed Forces Reserve Center Building Phase	9,012	9,012	C	7
	Subtotal Mobile, Fort Whiting	\$ 9,012	9,012		
	* TOTAL MCNG FOR Alabama	\$ 22,235	22,235		
California	Fort Irwin, Fort Irwin				
60303	Maneuver Area Trng Eqpmnt Site, Ph II	20,000	20,000	C	13
	Subtotal Fort Irwin, Fort Irwin	\$ 20,000	20,000		
	Fresno, Chance Readiness Center				
60016A	Aviation Class & Rpr Depot, Ph I	30,000	30,000	C	19
	Subtotal Fresno, Chance Readiness Center	\$ 30,000	30,000		
	Sacramento, Sacramento Depot Activity				
60306	Field Maintenance Shop Add/Alt (ADRS)	4,500	4,500	C	25
	Subtotal Sacramento, Sacramento Depot Activity	\$ 4,500	4,500		
	San Miguel, Camp Roberts Maneuver Training Center				
60190	Infantry Squad Battle Course	2,000	2,000	C	31
	Subtotal San Miguel, Camp Roberts Maneuver Tra	\$ 2,000	2,000		
	* TOTAL MCNG FOR California	\$ 56,500	56,500		
Illinois	Sparta, Sparta Readiness Center				
170130	Fire Station (ADRS)	1,700	1,700	N	37
	Subtotal Sparta, Sparta Readiness Center	\$ 1,700	1,700		
	* TOTAL MCNG FOR Illinois	\$ 1,700	1,700		

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NUMBER	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
Indiana	Edinburgh, Camp Atterbury				
180062	Urban Assault Course	1,601	1,601	C	43
180131	Live Fire Shoot House	1,929	1,929	C	49
	Subtotal Edinburgh, Camp Atterbury	\$ 3,530	3,530		
	Evansville, Evansville (1998)				
180129	Motor Vehicle Storage Compound (ADRS)	2,566	2,566	N	55
	Subtotal Evansville, Evansville (1998)	\$ 2,566	2,566		
	* TOTAL MCNG FOR Indiana	\$ 6,096	6,096		
Iowa	Waterloo, Big Rock Readiness Center				
190118A	Army Aviation Support Facility	11,432	11,432	N	61
	Subtotal Waterloo, Big Rock Readiness Center	\$ 11,432	11,432		
	* TOTAL MCNG FOR Iowa	\$ 11,432	11,432		
Maryland	Gaithersburg, Olney Readiness Center				
240142	Readiness Center Add/Alt (ADRS)	5,612	5,612	N	67
	Subtotal Gaithersburg, Olney Readiness Center	\$ 5,612	5,612		
	* TOTAL MCNG FOR Maryland	\$ 5,612	5,612		
Minnesota	St Cloud, St Cloud Readiness Center				
270232	Army Aviation Support Facility (AASF)	34,453	34,453	C	73
	Subtotal St Cloud, St Cloud Readiness Center	\$ 34,453	34,453		
	* TOTAL MCNG FOR Minnesota	\$ 34,453	34,453		

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STATE -----	PROJECT NUMBER -----	CITY/INSTALLATION ----- PROJECT TITLE -----	AUTHORIZATION REQUEST -----	APPROPRIATION REQUEST -----	NEW/ CURRENT MISSION	PAGE -----
Mississippi	280323	Tupelo, Tupelo Readiness Center Army Aviation Support Facility	29,888	29,888	C	79
		Subtotal Tupelo, Tupelo Readiness Center	\$ 29,888	29,888		
		* TOTAL MCNG FOR Mississippi	\$ 29,888	29,888		
Nebraska	310090	Grand Island, Grand Island Readiness Ctr and AASF Army Aviation Support Facility	17,275	17,275	C	85
		Subtotal Grand Island, Grand Island Readiness	\$ 17,275	17,275		
		* TOTAL MCNG FOR Nebraska	\$ 17,275	17,275		
New Jersey	340113	Lakehurst, Lakehurst Naval Air Station Training Consolidated Log Trng Fac Ph II	20,024	20,024	C	91
		Subtotal Lakehurst, Lakehurst Naval Air Statio	\$ 20,024	20,024		
		* TOTAL MCNG FOR New Jersey	\$ 20,024	20,024		
New York	360056	Cortlandt Manor, Camp Smith Training Site Readiness Center	21,908	21,908	C	97
		Subtotal Cortlandt Manor, Camp Smith Training	\$ 21,908	21,908		
	360190	Fort Drum, Fort Drum Maneuver Area Training Equipment Site, Ph II	12,658	12,658	C	103
		Subtotal Fort Drum, Fort Drum	\$ 12,658	12,658		
	360153	Queensbury, Queensbury Readiness Center Readiness Center, Add/Alt (ADRS)	9,763	9,763	N	109
		Subtotal Queensbury, Queensbury Readiness Cent	\$ 9,763	9,763		
		* TOTAL MCNG FOR New York	\$ 44,329	44,329		

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----- PROJECT	-----	AUTHORIZATION	APPROPRIATION	CURRENT	
NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
-----	-----	-----	-----	-----	-----
Ohio	Columbus, Howey Readiness Center				
390227	Readiness Center Add/Alt (ADRS)	1,108	1,108	N	115
	Subtotal Columbus, Howey Readiness Center	\$ 1,108	1,108		
	Marysville, Marysville Readiness Center				
390228	Readiness Center (ADRS)	6,163	6,163	C	121
	Subtotal Marysville, Marysville Readiness Cent	\$ 6,163	6,163		
	* TOTAL MCNG FOR Ohio	\$ 7,271	7,271		
Oregon	Boardman, Naval Weapons Systems Training Facil				
410307A	Multi-Purpose Training Range	3,314	3,314	C	127
	Subtotal Boardman, Naval Weapons Systems Train	\$ 3,314	3,314		
	* TOTAL MCNG FOR Oregon	\$ 3,314	3,314		
Pennsylvania	Bradford, Bradford Readiness Center				
420184	Readiness Center (SBCT)	6,206	6,206	N	133
	Subtotal Bradford, Bradford Readiness Center	\$ 6,206	6,206		
	Butler, Butler Readiness Center				
420225	Readiness Center Add/Alt (SBCT)	2,496	2,496	N	139
	Subtotal Butler, Butler Readiness Center	\$ 2,496	2,496		
	Carlisle, Carlisle Readiness Center				
420217	Field Maintenance Shop (SBCT)	7,033	7,033	C	145
	Subtotal Carlisle, Carlisle Readiness Center	\$ 7,033	7,033		
	Chambersburg, Chambersburg Readiness Center				
420194	Readiness Center Add/Alt (SBCT)	4,560	4,560	N	151
	Subtotal Chambersburg, Chambersburg Readiness	\$ 4,560	4,560		

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STATE	PROJECT	CITY/INSTALLATION	AUTHORIZATION	APPROPRIATION	NEW/ CURRENT	PAGE
-----	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	
-----	-----	-----	-----	-----	-----	-----
		Easton, Easton Readiness Center				
	420221	Readiness Center (SBCT)	5,190	5,190	N	157
	420214	Field Maintenance Shop (SBCT)	9,707	9,707	C	163
		Subtotal Easton, Easton Readiness Center	\$ 14,897	14,897		
		Lancaster, Lancaster Readiness Center				
	420186	Readiness Center (SBCT)	10,714	10,714	N	169
	420212A	Field Maintenance Shop (SBCT)	8,309	8,309	C	175
		Subtotal Lancaster, Lancaster Readiness Center	\$ 19,023	19,023		
		Lewistown, Lewistown Readiness Center				
	420200	Readiness Center Add/Alt (SBCT)	8,868	8,868	N	181
		Subtotal Lewistown, Lewistown Readiness Center	\$ 8,868	8,868		
		Punxsutawney, Punxsutawney Readiness Center				
	420195	Readiness Center Add/Alt (SBCT)	5,470	5,470	N	187
		Subtotal Punxsutawney, Punxsutawney Readiness	\$ 5,470	5,470		
		Reading, Reading Readiness Center				
	420360	Readiness Center Add/Alt (SBCT)	5,817	5,817	N	193
		Subtotal Reading, Reading Readiness Center	\$ 5,817	5,817		
		* TOTAL MCNG FOR Pennsylvania	\$ 74,370	74,370		
Rhode Island		East Greenwich, Camp Fogarty Training Site				
	440030	Combined Support Maintenance Shop	27,472	27,472	C	199
		Subtotal East Greenwich, Camp Fogarty Training	\$ 27,472	27,472		
		* TOTAL MCNG FOR Rhode Island	\$ 27,472	27,472		

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Tennessee	Louisville, Army Aviation Support Facility 2				
470259A	Army Aviation Support Facility	5,239	5,239	C	205
	Subtotal Louisville, Army Aviation Support Fac\$	5,239	5,239		
	* TOTAL MCNG FOR Tennessee	\$ 5,239	5,239		
Texas	Brownwood, Camp Bowie (Fed)				
480028A	Multi-Purpose Machine Gun Range	2,229	2,229	C	211
	Subtotal Brownwood, Camp Bowie (Fed)	\$ 2,229	2,229		
	* TOTAL MCNG FOR Texas	\$ 2,229	2,229		
Utah	Tomah, Camp Williams				
490111	Total Army School System Barracks, Phase I	19,688	19,688	C	217
	Subtotal Tomah, Camp Williams	\$ 19,688	19,688		
	* TOTAL MCNG FOR Utah	\$ 19,688	19,688		
Vermont	Jericho, Ethan Allen Range Training Site				
500061	Infantry Squad Battle Course	2,204	2,204	C	223
	Subtotal Jericho, Ethan Allen Range Training S\$	2,204	2,204		
	* TOTAL MCNG FOR Vermont	\$ 2,204	2,204		
Virginia	Blackstone, Fort Pickett				
510147A	Ammo Supply Pt Magazines (SBCT)	1,889	1,889	N	229
	Subtotal Blackstone, Fort Pickett	\$ 1,889	1,889		
	* TOTAL MCNG FOR Virginia	\$ 1,889	1,889		

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NUMBER	-----	-----	-----	-----	-----
Wyoming	Guernsey, Camp Guernsey Maneuver Training Ctr-				
560991	Multi-Purpose Machine Gun Range	1,796	1,796	C	235
	Subtotal Guernsey, Camp Guernsey Maneuver Trai\$	1,796	1,796		
	* TOTAL MCNG FOR Wyoming	\$ 1,796	1,796		
Worldwide Various	Minor Construction				
990022	Unspecified Minor Construction	20,844	20,844		241
	Subtotal Minor Construction	\$ 20,844	20,844		
	Planning and Design				
990033	Planning and Design	57,337	57,337		245
	Subtotal Planning and Design	\$ 57,337	57,337		
	* TOTAL MCNG FOR Worldwide Various	\$ 78,181	78,181		
** ARMY NATIONAL GUARD TOTAL		\$ 473,197	473,197		
	Total Cost of New Mission Projects	(15)	\$ 83,391		
	Total Cost of Current Mission Projects	(25)	\$ 311,625		
	Total Cost of other line items	(2)	\$ 78,181		
	Total Cost of FY 2007 MCNG Projects	(42)	\$ 473,197		

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APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army National Guard, and contributions therefor, as authorized by Chapter 1803 of Title 10, United States Code, as amended, and Military Construction Authorization Acts [\$523,151,000] \$473,197,000, to remain available until [September 30, 2010] September 30, 2011.

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SPECIAL PROGRAM CONSIDERATIONS

POLLUTION ABATEMENT: The military construction projects proposed in the program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of the existing pollution programs at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

ENERGY CONSERVATION: Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utility systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

FLOOD PLAIN MANAGEMENT AND WETLANDS PROTECTION: Proposed land acquisition, disposition, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flooding losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order No. 11988 and 11990.

DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL: In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

PRESERVATION OF HISTORICAL SITES AND STRUCTURES: Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

USE OF EXCESS SCHOOLS AND OTHER BUILDINGS: Considerations were made to utilize available commercial or academic buildings, but none were found suitable.

ENVIRONMENTAL PROTECTION: In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

OPERATIONS AND MAINTENANCE NATIONAL GUARD (OMNG): \$381.0 million in the FY07 ARNG OMNG program will support sustainment, restoration, and modernization of 283 training sites comprising of 27,493 logistics, training and operations, administrative, and other buildings totaling 105,200,000 SF in the 54

States, Territories and Commonwealths used by the ARNG and other DoD activities. The funding is dedicated to \$133.7 million in sustainment and \$248.3 million in restoration and modernization projects.

LONG-TERM FACILITIES CONTRACTS: The National Guard does not have any long-term facilities contracts.

CONSTRUCTION CRITERIA: Unless otherwise noted, the projects comply with the scope and design criteria prescribed by MIL-STD-3007, "Standard Practice For Unified Facilities Criteria And Unified Facilities Guide Specifications."

ECONOMIC ANALYSIS: Economics are an inherent aspect of project development and design of military construction projects. Therefore, projects included in this program represent the most economical use of resources.

RESERVE MANPOWER POTENTIAL: The Reserve Manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DoD Instruction 1225.8. It has been determined, in coordination with the other Military Departments having Reserve units in the area, that the number of Reserve Components presently located in the area, and those units having been allocated in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at the authorized strength.

Congressional Reports: There are no reports due.

Senate Report 109–105, Military Construction And Veterans Affairs And Related Agencies Appropriation Bill, 2006 July 21, 2005

(Page 25)

Field Maintenance Shop, Bethel, AK.—Of the funds provided for planning and design in this account, the Committee directs that \$441,000 be made available for the design of this structure.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(Page 25)

Readiness Center Addition/Alteration, Kodiak, AK.—Of the funds provided for minor construction in this account, the Committee directs that \$1,500,000 be made available for the construction of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(Page 26)

Unit Warm Storage, Camp Denali, AK.—Of the funds provided for minor construction in this account, the Committee directs that \$1,100,000 be made available for the construction of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(Page 25)

Combined Support Maintenance Shop, Fort Chaffee, AR.—Of the funds provided for planning and design in this account, the Committee directs that \$400,000 be made available for the design of this structure.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(page 24)

126th Medevac, Resurface Pavement, Mather Air Force Base, CA.—Of the funds provided for minor construction in this account, the Committee directs that \$1,350,000 be made available for this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

(Page 25)

Army Aviation Support Facility Addition/Alteration, New Castle, DE.—Of the funds provided for planning and design in this account, the Committee directs that \$1,080,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(Page 25)

Readiness Center/Organizational Maintenance Shop, Middletown, IA.— Of the funds provided for planning and design in this account, the Committee directs that \$1,057,000 be made available for the design of this structure.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

(Page 25)

Troop Medical Clinic Addition, Camp Shelby, MS.— Of the funds provided for unspecified minor construction in this account, the Committee directs that \$849,000 be made available for this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

(Page 25)

Readiness Center, Miles City, MT — Of the funds provided for planning and design in this account, the Committee directs that \$440,000 be made available for the design of this structure.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

(Page 25)

Unit Training and Equipment Site Addition, Camp Grafton, ND.— Of the funds provided for planning and design in this account, the Committee directs that \$197,000 be made available for the design of this structure.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

(Page 26)

Upgrade/Harden Perimeter, Camp Grafton, ND. — Of the funds provided for minor construction in this account, the Committee directs that \$870,000 be made available for the hardening of this facility's perimeter.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(Page 25)

Joint Forces Headquarters, Salem, OR.— Of the funds provided for planning and design in this account, the Committee directs that \$941,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

(Page 25)

Eastern Army Aviation Training Site—Technical Training and Aircraft Maintenance Facility, Fort Indiantown Gap, PA — Of the funds provided for planning and design in this account, the Committee directs that \$2,900,000 be made available for the design of this structure.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

(Page 24)

Antiterrorism/Force Protection Upgrade, Camp Rapid, SD.— Of the funds provided for minor construction in this account, the Committee directs that \$1,498,000 be made available for the construction of these upgrades.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(Page 24)

Armory Addition/Alteration, Gassaway, WV.— Of the funds provided for minor construction in this account, the Committee directs that \$1,500,000 be made available for the construction of this addition.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(Page 25)

Range Improvements, Camp Dawson, WV.— Of the funds provided for minor construction in this account, the Committee directs that \$1,500,000 be made available for the construction of these range improvements.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(Page 25)

Readiness Center, Logan County, WV.— Of the funds provided for planning and design in this account, the Committee directs that \$800,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

(Page 25)

Regional Training Institute, Camp Dawson, WV.— Of the funds provided for planning and design in this account, the Committee directs that \$2,000,000 be made available for the design of these facilities.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

109–69, Senate Report, National Defense Authorization Act for Fiscal Year 2006, MAY 17, 2005.

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Unspecified minor construction, Army National Guard Waterloo, Iowa

The committee authorizes the Secretary of the Army, using funds authorized for unspecified minor construction for the Army National Guard, to construct an addition and alteration to a readiness center for \$1.5 million at Waterloo, Iowa.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY06 and construction beginning in FY07.

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Planning and design, Army National Guard Brunswick, Maine

The committee directs that the amount of \$3.0 million, added to the authorization of appropriation for planning and design for the Army National Guard, be used to complete the design of a Joint Armed Services Reserve Center at Naval Air Station Brunswick, Maine.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

109–95, House Report, Military Quality Of Life And Veterans Affairs, And Related Agencies Appropriations Bill, 2006 May 23, 2005

(Page 22)

Iowa—Iowa City: Readiness Center/Field Maintenance Shop.—Of the amount provided for planning and design in this account, the Committee directs that not less than \$431,000 be made available for the design of this project.

ARNG Response: The state has been issued design funds for this project and it is currently being designed.

(Page 22-23)

Nebraska—Lincoln: Joint Forces Headquarters.—Of the amount provided for planning and design in this account, the Committee directs that not less than \$956,000 be made available for the design of this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

(Page 23)

Tennessee—Kingsport: Joint Armed Forces Reserve Center.—Of the amount provided for planning and design in this account, the Committee directs that not less than \$918,000 be made available for the design of this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

Tennessee—Tullahoma: Readiness Center — Of the amount provided for planning and design in this account, the Committee directs that not less \$602,000 be made available for the design of this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

109-89, House Report, National Defense Authorization Act For Fiscal Year 2006, May 20, 2005

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Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects:...

\$431,000—readiness center and field maintenance shop, Iowa City, Iowa

ARNG Response: The state has been issued design funds for this project and it is currently being designed.

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Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects:...

\$956,000—Joint Forces Headquarters Building, Lincoln, Nebraska

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

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Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects:...

\$918,000—Joint Armed Forces Reserve Center, Kingsport, Tennessee

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY06 and construction beginning in FY07.

\$602,000—readiness center, Tullahoma, Tennessee
ARNG Response: NGB anticipates issuing design funds for this project
NLT 3rd Quarter FY06.

109-305, Conference Report, Military Quality of life and Veterans Affairs and Related Agenda Appropriations Bill, November 18, 2005

Planning and Design, Army National Guard

Searcy, AR. Of the funds provided for planning and design in the account, the conferees direct that \$186,000 be made available for the planning and design of the Combined Support Maintenance Shop.

ARNG Response: NGB anticipates issuing design funds for this project
NLT 3rd Quarter FY06 and construction beginning in FY07.

109–360 Authorization Conference Report National Defense Authorization Act For Fiscal Year 2006, December 18, 2005.

(Page 830)

Unspecified minor construction accounts

The conferees direct that, within authorized amounts for unspecified minor construction for each service component, the Secretary concerned shall carry out the following projects:

Arizona. Marana. Fire Station..... \$1,499,000

ARNG Response: Design release has been given for this project.

Unspecified minor construction accounts

The conferees direct that, within authorized amounts for unspecified minor construction for each service component, the Secretary concerned shall carry out the following projects:

Washington . Camp Murray.. Homeland Security Education Center ... \$1,424,000

ARNG Response: Design release has been given for this project.

**Military Construction Army National Guard, Future Years Defense Program
FY 2007 - FY 2011**

State	Town or Installation	2007		Project Title	2007		Facility Category	Budgeted Amount	Last Year PB06	Change	Explanation
		2007	2007		2007	2007					
AL	Anniston			Readiness Center Ph1	171	13,223	13,223	0			
AL	Mobile			Armed Forces Reserve Center (PH III)	171	9,012	0	9,012			Project Moved from 2008 to 2007
CA	Fresno			Aviation Classification And Repair Depot, Phase I	211	30,000	30,000	0			
CA	Fort Irwin			Maneuver Area Training and Equipment Site Ph2	214	20,000	20,000	0			
CA	Sacramento Army Depot			Field Maintenance Shop, Add/Alt (ADRS)	214	4,500	4,500	0			
CA	Camp Roberts			Infantry Squad Battle Course	178	2,000	2,000	0			
CT	Niantic			Readiness Center, Add/Alt (ADRS)	171	0	8,188	(8,188)			Project moved to 2008, increased cost
IL	St Clair County (Unincorporated)			Readiness Center (ADRS)	171	0	6,500	(6,500)			Project moved to 2008, increased cost
IL	Sparta			Fire Station (ADRS)	171	1,700	1,700	0			
IN	Camp Atterbury			Urban Assault Course	178	1,601	1,601	0			
IN	Evansville			Motor Vehicle Storage Compound (ADRS)	902	2,566	2,566	0			
IN	Camp Atterbury			Live Fire Shoot House	178	1,929	1,929	0			
IA	Waterloo			Army Aviation Support Facility	211	11,432	11,432	0			
LA	Pineville			Consolidated Maintenance Facility, Phase II	214	0	16,635	(16,635)			In Hurricane Supplemental
LA	Pineville			Consolidated Maintenance Facility, Phase III	214	0	13,200	(13,200)			In Hurricane Supplemental
MD	Gaithersburg			Readiness Center, Add/Alt (ADRS)	171	5,612	5,612	0			
MN	Saint Cloud			Army Aviation Support Facility	211	34,453	20,853	13,600			FY 2007 and FY 2008 phases consolidated.
MS	Tupelo			Army Aviation Support Facility	211	29,888	22,627	7,261			Cost Increase
NE	Grand Island			Army Aviation Support Facility	211	17,275	17,275	0			
NJ	Lakehurst Naval Air Station			Consolidated Logistics and Training Facility, Phase II	214	20,024	20,024	0			
NY	Camp Smith			Readiness Center	171	21,908	21,908	0			
NY	Queensbury			Readiness Center, Add/Alt (ADRS)	171	9,763	9,763	0			
NY	Fort Drum			Maneuver Area Training and Equipment Site, Phase II	218	12,658	12,658	0			
OH	Columbus			Readiness Center, Add/Alt (ADRS)	171	1,108	1,108	0			
OH	Marysville			Readiness Center (ADRS)	171	6,163	6,163	0			
OR	Boardman			Multi-Purpose Training Range	178	3,314	3,314	0			
PA	Bradford			Readiness Center (SBCT)	171	6,206	6,206	0			
PA	Lancaster			Readiness Center (SBCT)	171	10,714	10,714	0			
PA	Chambersburg			Readiness Center, Add/Alt (SBCT)	171	4,560	4,560	0			
PA	Punxsutawney			Readiness Center, Add/Alt (SBCT)	171	5,470	5,470	0			
PA	Lewisistown			Readiness Center, Add/Alt (SBCT)	171	8,868	8,868	0			
PA	Lancaster			Field Maintenance Shop (SBCT)	214	8,309	8,309	0			
PA	Easton			Field Maintenance Shop (SBCT)	214	9,707	9,707	0			
PA	Carlisle			Field Maintenance Shop (SBCT)	214	7,033	7,033	0			
PA	Easton			Readiness Center (SBCT)	171	5,190	5,190	0			
PA	Butler			Readiness Center, Add/Alt (SBCT)	171	2,496	2,496	0			
PA	Reading			Readiness Center, Add/Alt (SBCT)	171	5,817	5,817	0			

ADRS = Army Division Redesign Study

**Military Construction Army National Guard, Future Years Defense Program
FY 2007 - FY 2011**

State	Town or Installation	Project Title	Facility		Last Year	Change	Explanation
			Category	Amount				PB06
RI	East Greenwich	Combined Support Maintenance Shop	214	27,472	20,000	7,472	Cost Increase
TN	Louisville	Army Aviation Support Facility	211	5,239	5,239	0	
TX	Camp Bowie	Multi-Purpose Machine Gun Range	178	2,229	2,229	0	
UT	Camp Williams	Total Army School System Barracks Ph1	721	19,688	13,598	6,090	Cost Increase
VT	Camp Ethan Allen	Infantry Squad Battle Course	178	2,204	2,204	0	
VA	Fort Pickett	Ammunition Supply Point Magazines (SBCT)	422	1,889	1,889	0	
WY	Camp Guernsey	Multi-Purpose Machine Gun Range	178	1,796	1,796	0	
ZZZ	Various	Unspecified Minor Construction		20,844	9,349	11,495	
ZZZ	Various	Planning and Design		57,337	60,441	(3,104)	due to lower budget in 2008 and 2009
		Total FY 2007 Program Request		473,197	465,894	7,303	

2008							
2008							
AL	Springville	Readiness Center Add/Alt (ADRS)	171	3,365	3,365	0	
AL	Fort Payne	Readiness Center Add/Alt (ADRS)	171	0	3,648	(3,648)	Cong Add
AL	Mobile	Armed Forces Reserve Center ADD (PH III)	171	0	9,012	(9,012)	Project Moved from 2008 to 2007
AR	Camp Robinson	Ammunition Supply Point	422	5,483	3,000	2,483	Cost Increase
CA	Sacramento Army Depot	Readiness Center (ADRS)	171	21,017	21,017	0	
CA	Camp Roberts	Infantry Platoon Battle Course	178	2,850	1,500	1,350	Cost increase-range
CT	East Haven	KD Range Add/Alt	178	8,740	10,205	(1,465)	cost reduction
CT	Niantic	Readiness Center, Add/Alt (ADRS)	171	14,000	0	14,000	Project moved from 2007 to 2008, increased cost
CT	Camp Rell	Regional Training Institute	171	26,994	26,994	0	
FL	Jacksonville	Army Aviation Support Facility Add/Alt	211	9,102	9,102	0	
GA	Dobbins Air Reserve Base	Readiness Center	171	33,273	27,747	5,526	Cost Increase
GA	Hunter AAF	Readiness Center	171	0	5,738	(5,738)	Project moved to FY 2009
ID	Orchard Training Area	Urban Assault Course	178	1,709	1,409	300	Cost Increase
IL	St Clair County (Unincorporated)	Readiness Center (ADRS)	171	8,106	0	8,106	Project moved from FY 2007, increased cost
KS	Pittsburg	Readiness Center	171	0	5,602	(5,602)	Cong Add
LA	New Orleans	Readiness Center Add/Alt	171	0	7,233	(7,233)	In Hurricane Supplemental
ME	Gardiner	Regional Training Institute	171	12,250	12,250	0	
MD	Salisbury	Readiness Center Add/Alt	171	0	8,171	(8,171)	Project moved to FY 2009, increased cost
MA	Milford	Armed Forces Reserve Center/STARAC Add/Alt	171	25,200	25,200	0	
MA	Methuen	Readiness Center, Add/Alt (ADRS)	171	13,273	8,300	4,973	Cost Increase
MN	Camp Ripley	Combined Arms Collective Training Facility	178	4,830	0	4,830	Range program adjustment
MN	Saint Cloud	Army Aviation Support Facility Ph2	211	0	12,960	(12,960)	Project moved to FY 2007 phase 1, consolidated phases
MO	Whiteman AFB	Army Aviation Support Facility	211	29,000	23,429	5,571	Cost Increase
MT	Limestone Hills	Range Land Acquisition	178	850	0	850	Range program adjustment
NV	Clark County Complex	Qualification Training Range	178	0	3,000	(3,000)	Range program adjustment

ADRS = Army Division Redesign Study

**Military Construction Army National Guard, Future Years Defense Program
FY 2007 - FY 2011**

State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB06	Change	Explanation
NJ	Lakehurst	Consol Log Trng Fac Ph 3	214	0	25,330	(25,330)	Project moved to FY 2009
NJ	Sea Girt	Combat Pistol Qualification Course	178	0	1,038	(1,038)	Range program adjustment
NY	Fort Drum	Maneuver Area Training and Equipment Site, Phase 3	218	17,782	17,782	0	
NC	Lenoir	Field Maintenance Shop	214	0	2,573	(2,573)	Cong Add
ND	Camp Grafton	Tng Site TASS	171	27,146	25,392	1,754	Cost Increase
OH	Columbus	Combined Support Maint Shop (DSCC) Ph2	214	10,000	7,164	2,836	Cost Increase
OH	Columbus	Readiness Center (BDE HQ)	171	0	9,983	(9,983)	Overlap with realignment proposal
OR	Ontario	Readiness Center	171	5,365	5,365	0	
PA	Gettysburg	Readiness Center (SBCT)	171	5,253	5,253	0	
PA	Huntingdon	Readiness Center (SBCT)	171	7,586	5,649	1,937	Cost Increase
PA	East Fallowfield Township	Readiness Center (SBCT)	171	8,347	6,372	1,975	Cost Increase
PA	Philadelphia	Field Maintenance Shop, Add/Alt (SBCT)	214	5,358	5,358	0	
PA	Kutztown	Readiness Center, Add/Alt (SBCT)	171	6,842	6,142	700	Cost Increase
PA	Lebanon	Readiness Center, Add/Alt (SBCT)	171	5,158	4,980	178	Cost Increase
PA	Plymouth Meeting	Field Maintenance Shop, Add/Alt (SBCT)	214	2,429	2,429	0	
PA	Butler	Field Maintenance Shop, Add/Alt (SBCT)	214	2,303	2,303	0	
PA	Altoona	Readiness Center, Add/Alt (SBCT)	171	5,510	5,510	0	
PA	Hanover	Readiness Center, Add/Alt (SBCT)	171	5,547	3,218	2,329	Cost Increase
PA	Carlisle	Readiness Center (SBCT)	171	7,836	5,944	1,892	Cost Increase
PA	Phoenixville	Readiness Center, Add/Alt (SBCT)	171	0	4,241	(4,241)	TAG request delete
PA	Philadelphia-Southampton Rd	Readiness Center, Alteration (SBCT)	171	9,968	9,968	0	Update title
PA	Plymouth Meeting	Readiness Center, Alteration (SBCT)	171	0	4,770	(4,770)	TAG request delete
PA	Fort Indiantown Gap	Ammunition Supply Point Upgrade (SBCT)	422	9,719	9,719	0	
PA	Mechanicsburg	Railhead (SBCT)	860	7,500	7,500	0	Location change from FIG to Mechanicsburg, State request
PA	Hazleton	Readiness Center, Add/Alt (SBCT)	214	2,762	2,762	0	Project was Phoenixville FMS; State request
RI	East Greenwich	Readiness Center	171	8,570	8,570	0	
RI	N. Kingstown	Army Aviation Support Facility	211	33,429	33,429	0	
SC	Eastover	Joint Forces Headquarters	171	21,331	18,910	2,421	Cost Increase, town and title change, State request
SC	Charleston	Readiness Center	171	0	12,368	(12,368)	Cong Add
SC	Anderson	Readiness Center	171	10,091	10,091	0	
SD	Rapid City	Armed Forces Reserve Center	171	29,883	24,735	5,148	Cost Increase
TN	Nashville	Readiness Center ADD/ALT-STARC Ph2	171	0	22,220	(22,220)	Cong Add
TX	Camp Bowie	Modified Record Fire Range	178	1,544	1,544	0	
TX	Austin-Bergstrom Airport	Armed Forces Reserve Center	171	11,982	11,982	0	
TX	Austin-Bergstrom Airport	Field Maintenance Shop, Joint	214	5,471	4,703	768	Cost Increase
TX	Fort Wolters	Modified Record Fire Range	178	2,500	1,500	1,000	Range program adjustment
TX	La Reforma	Qualification Training Range	178	0	3,196	(3,196)	Range program adjustment

**Military Construction Army National Guard, Future Years Defense Program
FY 2007 - FY 2011**

State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB06	Change	Explanation
UT	Camp HG Williams	Tng Site ASP	422	13,402	4,130	9,272	Cost Increase
UT	North Salt Lake	Readiness Center	171	12,435	12,435	0	
VA	Fort Pickett	Combat Pistol Qualification Course	178	1,067	1,067	0	
WV	Morgantown	Readiness Center	171	0	18,000	(18,000)	Project moved to FY 09, increased cost
WV	Camp Dawson	Modified Record Fire Range	171	4,500	4,500	0	
WY	Camp Guernsey	Qualification Training Range	178	1,996	3,092	(1,096)	Range program adjustment
ZZZ	Various	Unspecified Minor Construction		26,000	15,000	11,000	
ZZZ	Various	Planning and Design		64,471	74,371	(9,900)	due to lower budget in 2009 and 2010
ZZZ	Various	Modularity Major Construction		23,773	13,790	9,983	
		Total FY 2008 Program Request		644,898	715,250	(70,352)	

2009

2009

AL	Birmingham	Armed Forces Reserve Center	171	0	27,526	(27,526)	Overlap with realignment proposal
AL	Ft McClellan	Multi Purpose Machine Gun Range	178	3,000	0	3,000	Range program adjustment
AL	Ft McClellan	Hand Grenade Familiarization Range (Live)	178	0	1,242	(1,242)	Range program adjustment
AK	Bethel	Readiness Center	171	16,179	16,179	0	
AZ	Gilbert	Readiness Center	171	5,161	4,161	1,000	Cost increase
AZ	Florence	Field Maintenance Shop	214	3,723	3,723	0	
AR	Camp Robinson	Combined Support Maintenance Shop	214	12,964	12,964	0	
AR	Camp Robinson	Urban Assault Course	178	1,900	0	1,900	Range program adjustment
CA	Los Alamitos	Joint Armed Forces Reserve Center	171	27,374	27,374	0	
CA	San Luis Obispo	Dining Facility	722	0	8,793	(8,793)	Cong Add
CO	Fort Carson	Regional Training Institute PH II	171	41,360	41,360	0	
DE	New Castle	Readiness Center	171	13,526	13,526	0	
DE	New Castle	Army Aviation Support Facility Add/Alt	211	5,780	5,780	0	
DC	Washington, D.C.	United States Property and Fiscal Office, Add/Alt	610	4,670	4,670	0	
DC	Washington, D.C.	DC Armory Renovation	171	8,728	8,728	0	
FL	Camp Blanding	Ammunition Supply Point	422	8,400	8,400	0	
FL	Camp Blanding	Regional Training Institute Barracks Ph2	171	0	19,021	(19,021)	Cong Add
GA	Hunter AAF	Readiness Center	171	5,738	0	5,738	Project moved from FY 2008
GU	Barragada Complex	Combined FMS/CSMS Facility	171	17,834	17,834	0	
HI	Barbers Point NAS	Military Training Complex ph1	171	32,343	32,343	0	
HI	Barbers Point NAS	Combined Support Maintenance Shop PH 2A	214	19,801	19,801	0	
ID	Gowen Field	Railhead Phase1	903	0	8,615	(8,615)	Cong Add
ID	Gowen Field	Barracks (Total Army School System)	721	13,065	13,065	0	
ID	Orchard Training Area	Live Fire Shoot House	178	1,830	1,250	580	Range program adjustment
IL	Springfield	Combined Support Maintenance Shop #1 Addition	214	7,200	7,200	0	
IN	Camp Atterbury	Multipurpose Machine Gun Range	178	3,846	3,846	0	
IN	Lawrence	Armed Forces Reserve Center	171	19,690	19,690	0	
KS	Wichita East	Readiness Center	171	7,060	7,060	0	

**Military Construction Army National Guard, Future Years Defense Program
FY 2007 - FY 2011**

State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB06	Change	Explanation
KS	Wichita	FMS (ADRS)	214	3,045	3,045	0	
KY	Northern Kentucky	Readiness Center	171	5,500	5,500	0	
KY	Fort Knox	Maneuver Area Training and Equipment Site Ph3	214	9,450	9,450	0	
LA	Minden	Readiness Center	171	5,710	5,710	0	
ME	Bangor	Readiness Center	171	8,003	8,003	0	
MD	Salisbury	Readiness Center Add/Alt	171	9,196	0	9,196	Project moved from FY 2008, cost increase
MD	Dundalk	Field Maintenance Shop	214	0	3,279	(3,279)	Cong Add
MA	Chicopee	Readiness Center	171	10,025	8,410	1,615	Cost increase
MI	Lansing	United States Property and Fiscal Office	610	0	9,822	(9,822)	Cong Add
MN	Camp Ripley	Multipurpose Range Complex	178	0	1,000	(1,000)	Range program adjustment
MS	Camp Shelby	Joint Use Simulation Center	172	8,745	8,745	0	
MO	Ft Leonard Wood	Regional Training Institute	171	0	17,154	(17,154)	Project moved to FY 2010
MT	Limestone Hills	Qualification Training Range	178	0	1,500	(1,500)	Cong Add
NE	Lincoln	STARC Readiness Center	171	22,000	14,204	7,796	Cost increase
NV	Henderson	Field Maintenance Shop	214	0	8,648	(8,648)	Project moved to FY 2010
NH	Center Strafford	Tass Facility Classroom	171	0	11,765	(11,765)	Project moved to FY 2010
NH	Center Strafford	Barracks	721	26,177	26,177	0	
NJ	Lakehurst	Consol Log Trng Fac Ph 3	214	25,330	0	25,330	Project moved from FY 2008
NJ	Lakehurst	Army Aviation Support Facility	211	23,885	23,885	0	
NM	Santa Fe	Army Aviation Support Facility	211	17,315	16,398	917	Cost increase
ND	Camp Grafton	Readiness Center Add/Alt	171	5,702	5,702	0	
ND	Camp Grafton	Multi-Purpose Grenade Range (MK-19)	178	0	1,000	(1,000)	Range program adjustment
OK	Norman	Readiness Center	171	0	3,622	(3,622)	Overlap with realignment proposal
OR	The Dalles	Readiness Center	171	4,393	4,393	0	
PR	Camp Santiago	Range MOUT Assault Course	178	1,800	1,800	0	
RI	North Kingstown	United States Property and Fiscal Office	610	9,000	9,000	0	
SD	Watertown	Readiness Center	171	13,649	13,649	0	
TX	Houston	Readiness Center	171	0	10,898	(10,898)	Overlap with realignment proposal
TX	Camp Maxey	Qualification Training Range	178	1,200	1,200	0	
TX	Camp Wolters	Combat Pistol Qualification Course	178	0	1,038	(1,038)	Range program adjustment
VT	Camp Ethan Allen	Multi Purpose Machine Gun Range	178	1,800	0	1,800	Range program adjustment
VT	Colchester	Technology Center (DOIM/DPI)	610	0	5,617	(5,617)	Cong Add
VA	Winchester	Field Maintenance Shop	214	3,000	0	3,000	Moved from 2010, cost decrease
VA	Fort Pickett	Regional Training Institute	171	43,699	43,699	0	
VA	Fort Pickett	Railhead (SBCT)	860	10,010	10,010	0	
VA	Fort Pickett	Multipurpose Machine Gun Range	178	2,700	5,700	(3,000)	Range program adjustment
VI	St Croix	Tng Site Mil Ed Fac	171	6,068	2,250	3,818	Cost Increase
VI	St Croix	Readiness Center (HQ STARC)	171	8,500	8,500	0	
WA	Fort Lewis (Gray Field)	Readiness Center (AVN)	171	22,378	19,941	2,437	Cost increase
WA	Fort Lewis	Combined Support Maintenance Shop	214	19,670	19,670	0	

**Military Construction Army National Guard, Future Years Defense Program
FY 2007 - FY 2011**

State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB06	Change	Explanation
WV	Morgantown	Readiness Center	171	20,911	0	20,911	Project moved from FY 2008, cost increase
WV	Moorefield	Readiness Center	171	11,597	10,695	902	Cost Increase
WI	Madison	Aircraft Parking	113	5,292	5,292	0	
WY	Cheyenne	Army Aviation Support Facility	171	0	13,000	(13,000)	Overlap with realignment proposal
WY	Laramie	Field Maintenance Shop	214	5,011	4,228	783	Cost Increase
ZZZ	Various	Unspecified Minor Construction		28,000	15,000	13,000	
ZZZ	Various	Planning and Design		67,160	75,013	(7,853)	Due to lower budget in FY2010 and 2011
ZZZ	Various	Modularity Major Construction		37,605	37,605	0	
		Total FY 2009 Program Request		784,698	845,368	(60,670)	

2010

2010

AL	Ft McClellan TC	Readiness Center PH II	171	15,267	15,267	0	
AK	Bethel	Field Maintenance Shop	214	0	5,000	(5,000)	Project moved to FY 2011, cost increase
AZ	Apache Junction	Readiness Center	171	5,343		5,343	Project moved from FY 2011
CA	Camp Roberts	Utilities Replacement	832	0	25,000	(25,000)	Project moved to FY 2011
CA	Camp San Luis Obispo	Field Maintenance Shop	214	6,250	6,250	0	
CA	Fort Irwin	Maneuver Area Training and Equipment Site Ph3	214	27,600	27,600	0	
CO	Gypsum/Eagle	HAATS/AASF	211	35,090	35,090	0	
CO	Fort Carson	Barracks Complex (ph 3)	721	43,532	43,532	0	
CT	Windsor Locks	Readiness Center (Aviation)	171	25,781	25,781	0	
CT	Camp Hartell	Combined Support Maintenance Shop	214	32,000	32,000	0	
DE	Bethany Beach	Joint Regional Training Institute	171	5,443	5,443	0	
DE	Seaford	Readiness Center	171	7,058	0	7,058	Project moved from FY 2011
FL	Miramar	Readiness Center	171	13,976	13,976	0	
GA	Hinesville	MATES PH I	214	0	17,500	(17,500)	Project moved to FY 2011
GU	Barrigada Complex	WMD Ready Building	171	0	3,247	(3,247)	Cong Add
HI	Kapolei	Army Aviation Support Facility Ph1	211	0	28,814	(28,814)	Project moved to FY 2011
ID	Gowen Field	Railhead Phase2	903	10,211	10,211	0	
ID	Gowen Field	Combined Arms Collective Training Facility	178	16,100	0	16,100	Range program adjustment
IL	Aurora	Army Aviation Support Facility	211	22,500	22,500	0	
IN	Indianapolis	Readiness Center	171	24,907	24,907	0	
IN	Camp Atterbury	Combined Arms Collective Training Facility	178	16,100	0	16,100	Range program adjustment
IA	Burlington/Middletown/Iowa AAP	Readiness Center/FMS	171	0	11,745	(11,745)	Overlap with realignment proposal
IA	Iowa City	Readiness Center/FMS	171	14,162	14,162	0	
KS	Topeka	Taxiways-Parking Ramps-Hangar Alterations	211	6,802	6,802	0	
KY	Frankfort	Army Aviation Support Facility	211	0	32,000	(32,000)	Project moved to FY 2011
LA	Reserve	Readiness Center	171	0	7,058	(7,058)	In Hurricane Supplemental
ME	Brunswick	Armed Forces Reserve Center	171	16,667	16,667	0	

**Military Construction Army National Guard, Future Years Defense Program
FY 2007 - FY 2011**

State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB06	Change	Explanation
MA	Camp Edwards	Unit Training Equipment Site	214	22,273	22,273	0	
MI	Camp Grayling	Barracks Replacement Ph1	721	0	16,800	(16,800)	Project moved to FY 2011
MN	Arden Hills	Field Maintenance Shop (AHATS)	214	23,200	23,200	0	
MN	Saint Paul	Readiness Center	171	17,021	17,021	0	
MN	Camp Ripley	Urban Assault Course	178	1,700	0	1,700	Range program adjustment
MS	Camp Shelby	Troop Housing Ph1	721	18,275	18,275	0	
MS	Camp Shelby	Combined Arms Collective Training Facility	178	16,100	0	16,100	Range program adjustment
MO	Ft Leonard Wood	Regional Training Institute	171	17,154	0	17,154	Project moved from FY 2009
MO	Springfield	AVCRAD Ph1	211	0	8,234	(8,234)	Cong Add
NE	Grand Island	Readiness Center	171	5,739	5,739	0	
NV	Henderson	Field Maintenance Shop	214	8,648	0	8,648	Project moved from FY 2009
NH	Center Strafford	Tass Facility Classroom	171	11,765	0	11,765	Project moved from FY 2009
NJ	Sea Girt	TASS Barracks	721	0	19,724	(19,724)	Project moved to FY 2011
NM	Santa Fe	Readiness Center Add/Alt	171	3,852	3,852	0	
NY	Queensbury	Field Maintenance Shop, Add/Alt	214	5,900	5,900	0	
NC	Raleigh	Armed Forces Reserve Center (Joint Hqts)	171	30,697	30,697	0	
OH	Columbus	USPFO Warehouse	442	13,000	13,000	0	
OH	Delaware	Readiness Center	171	7,457	7,457	0	
OK	Norman	Field Maintenance Shop	214	0	10,518	(10,518)	Overlap with realignment proposal
PR	Fort Buchanan	Readiness Center	171	25,000	25,000	0	
SC	Hemingway	Field Maintenance Shop	214	12,764	12,764	0	
TN	Tullahoma	Readiness Center	171	6,688	6,688	0	
TX	Fort Worth	Readiness Center	171	12,633	12,633	0	
VT	Jericho	Readiness Center	171	6,990	6,990	0	
VA	Winchester	Field Maintenance Shop	214	0	6,776	(6,776)	Moved to 2009, cost decrease
WI	Wausau	Field Maintenance Shop Add/Alt	214	5,810	5,810	0	
ZZZ	Various	Planning and Design		65,086	77,168	(12,082)	Due to lower budget in future
ZZZ	Various	Unspecified Minor Construction		29,400	15,000	14,400	
ZZZ	Various	Range Program Military Construction		0	50,000	(50,000)	Range program adjustment
ZZZ	Various	Modularity Major Construction		40,348	40,348	0	
		Total FY 2010 Program Request		752,289	892,419	(140,130)	

2011							
AK	Bethel	Field Maintenance Shop	214	17,859	0	17,859	Project moved from FY 2010, cost increase
AK	Camp Denali	USP&FO Facility	610	0	10,285	(10,285)	DELETE, budget reduction
AZ	West Valley	Readiness Center	171	0	6,230	(6,230)	DELETE, budget reduction
AZ	Apache Junction	Readiness Center	171	0	5,343	(5,343)	Project moved to FY 2010
AR	Searcy	Combined Support Maintenance Shop	214	0	2,066	(2,066)	DELETE, budget reduction
AR	Fort Chaffee	Combined Arms Collective Training Facility	178	20,100	0	20,100	Range program adjustment
AR	Camp Robinson	Regional Training Institute PH I	171	0	5,607	(5,607)	Cong Add

**Military Construction Army National Guard, Future Years Defense Program
FY 2007 - FY 2011**

State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB06	Change	Explanation
CA	Camp Roberts	Utilities Replacement	832	25,000	0	25,000	Project moved from FY 2010
CA	Camp Roberts	Combined Arms Collective Training Facility	178	20,200	0	20,200	Range program adjustment
CO	Fort Carson	Readiness Center	171	0	15,609	(15,609)	DELETE, budget reduction
DE	Seaford	Readiness Center	171	0	7,182	(7,182)	Project moved to FY 2010
FL	Eglin AFB	Readiness Center	171	5,528	5,528	0	
GA	Hinesville	MATES PH I	214	17,500	0	17,500	Project moved from FY 2010
GA	Macon	Readiness Center	171	14,500	14,500	0	
GU	Barrigada	Readiness Center (Quartermaster)	171	8,523	8,523	0	
HI	Kapolei	Army Aviation Support Facility Ph1	211	28,814	0	28,814	Project moved from 2010
HI	Kapolei	Joint Forces HQ Add/Alt	610	0	15,000	(15,000)	DELETE, budget reduction
ID	Gowen Field	Barracks (Transient Tng Fac)(MATES) Ph1	721	0	34,656	(34,656)	DELETE, budget reduction
ID	Gowen Field	Barracks (Transient Tng Fac)(North)	721	5,000	34,656	(29,656)	
IL	Aurora	Readiness Center	171	8,393	8,393	0	
IN	Terre Haute	Field Maintenance Shop	214	8,952	8,952	0	
KS	Salina	Taxiways-Park Ramps-Fencing Alterations	112	2,227	2,227	0	
KY	Frankfort	Army Aviation Support Facility	211	32,000	0	32,000	Project moved from FY 2010
KY	Richmond	Armed Forces Reserve Center	171	0	11,400	(11,400)	Overlap with realignment proposal
LA	Gretna	Readiness Center	171	0	4,517	(4,517)	In Hurricane Supplemental
ME	Augusta	Armed Forces Reserve Center	171	22,804	22,804	0	
MD	Dundalk	Readiness Center Add/Alt	171	11,437	11,437	0	
MD	Reisterstown	USPFO Warehouse-Office	442	11,166	11,166	0	
MA	Camp Edwards	RTI Educational and Barracks Complex	171	18,962	18,962	0	
MI	Camp Grayling	Barracks Replacement Ph2	721	16,800	16,800	0	
MI	Camp Grayling	Barracks Replacement Ph1	721	16,800	0	16,800	Project moved from FY 2010
MI	Camp Grayling	Combined Arms Collective Training Facility	178	20,200	0	20,200	Range program adjustment
MN	Camp Ripley	Infantry Squad Battle Course	178	3,800	0	3,800	Range program adjustment
MS	Pascagoula	Readiness Center	171	4,500	4,500	0	
MO	Jefferson Barracks	Field Maintenance Shop	214	0	6,620	(6,620)	Overlap with realignment proposal
MT	Miles City	Readiness Center	171	4,697	4,507	190	
MT	Helena	Readiness Center Add/Alt	171	16,080	16,080	0	
NE	Hastings	Readiness Center	171	0	5,555	(5,555)	Overlap with realignment proposal
NV	Elko	Readiness Center	171	5,800	5,800	0	
NV	Elko	Field Maintenance Shop	214	0	4,900	(4,900)	DELETE, budget reduction
NH	Manchester	Field Maintenance Shop	214	0	11,368	(11,368)	DELETE, budget reduction
NH	Concord	Joint Forces Hqts Ph2	171	0	7,542	(7,542)	Cong Add
NJ	Sea Girt	TASS Barracks	721	19,724	0	19,724	Project moved from FY 2010
NJ	Sea Girt	Tass Education Facility Ph2 edu-admin-dining	171	15,396	15,396	0	
NM	Socorro	Readiness Center Add/Alt	171	4,775	4,775	0	
NY	Camp Smith	Combined Support Maint Shop	214	32,771	32,771	0	
NY	New York	Readiness Center Add/Alt	171	18,328	18,328	0	
NC	Asheville	Field Maintenance Shop	214	3,290	3,290	0	

**Military Construction Army National Guard, Future Years Defense Program
FY 2007 - FY 2011**

State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB06	Change	Explanation
ND	Valley City	Field Maintenance Shop	214	0	4,942	(4,942)	DELETE, budget reduction
ND	Bismark	CST Ready Building	171	0	2,960	(2,960)	Cong Add
OK	Camp Gruber	Training Facility Ph5	171	25,000	25,000	0	
OR	Boardman	Multi Purpose Training Range	178	7,700	0	7,700	Range program adjustment
OR	Salem	Joint Force Hqts Alteration	171	0	3,486	(3,486)	DELETE, budget reduction
PA	Fort Indiantown Gap	Aviation Training and Maintenance Facility	171	25,000	26,800	(1,800)	Funding reduction
PA	Fort Indiantown Gap	Army Lodging and Dining Facility	721	15,158	15,158	0	
PR	Salinas	MATES Addition	218	0	2,500	(2,500)	DELETE, budget reduction
PR	San Juan	Readiness Center, STARC	171	15,000	15,000	0	
RI	East Greenwich	Sewer Lines	832	0	2,797	(2,797)	State request project delted
RI	N Smithfield	Readiness Center	171	0	12,420	(12,420)	DELETE, budget reduction
SC	Greenville	Field Maintenance Shop	214	12,839	12,839	0	
SD	Sioux Falls	Unit Training and Equipment Site	214	0	8,422	(8,422)	DELETE, budget reduction
SD	Rapid City	Barracks Ph1	721	12,124	12,124	0	
TN	Kingsport	Armed Forces Reserve Center	171	3,901	3,901	0	
TX	Fort Bliss	Readiness Center	171	0	7,209	(7,209)	Overlap with realignment proposal
UT	Camp Williams	BEQ Facility	721	15,345	15,345	0	
UT	Camp Williams	TASS Billeting/Education/Admin Complex Ph2	721	23,683	23,683	0	
VT	Saint Albans	Field Maintenance Shop	214	4,324	4,324	0	
VA	Fort Pickett	Readiness Center	171	18,290	18,290	0	
VA	Arlington	Force Protection Property Acquisition and Mail Facility	610	6,082	6,082	0	
WA	Fort Lewis	Readiness Center	171	13,646	13,646	0	
WA	Spokane	Limited Army Aviation Support Facility	211	13,329	13,329	0	
WV	Martinsburg	Armed Forces Reserve Center	171	14,186	14,186	0	
WI	Portage	Readiness Center Add/Alt	171	5,162	5,162	0	
WY	Guernsey	Regional Training Institute Ph1	171	0	24,683	(24,683)	DELETE, budget reduction
WY	Cheyenne	Readiness Center	171	0	8,904	(8,904)	Overlap with realignment proposal
ZZZ	Various	Planning and Design		68,589	75,093	(6,504)	Due to lower budget in future
ZZZ	Various	Unspecified Minor Construction		30,000	15,204	14,796	
ZZZ	Various	Range Program Military Construction		0	75,000	(75,000)	Range program adjustment
ZZZ	Various	Modularity Major Construction		40,267	40,267	0	
		Total FY 2011 Program Request		831,551	932,031	(100,480)	

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1. COMPONENT ARNG		FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Anniston Readiness Center Anniston, Alabama					4. AREA CONSTRUCTION INSNO= 01A30 COST INDEX .72		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Oxford,	8.00 miles	Armory	1,089 m2	(11,725 SF)	1956	
ARNG	Anniston,	12.00 miles	OMS	799 m2	(8,599 SF)	1992	
ARNG	Anniston,	12.00 miles	UTES	1,531 m2	(16,480 SF)	1991	
ARNG	Jacksonville,	10.00 miles	Armory	3,248 m2	(34,963 SF)	1977	
ARNG	Anniston,	4.00 miles	Armory	1,089 m2	(11,725 SF)	1955	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
17180	Readiness Center, Phase I	8,503 m2	(91,523 SF)	13,223	OCT 2004	JAN 2006	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					26 JUN 2004 (Date)		
9. LAND ACQUISITION REQUIRED							
NONE					0 (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				1,309			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 JUN 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	50	7	43	0	1,093	212	881
ACTUAL	32	5	27	0	609	98	511

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																																																				
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12. RESERVE UNIT DATA <table border="1"> <thead> <tr> <th rowspan="2">UNIT DESIGNATION</th> <th rowspan="2">UIC</th> <th rowspan="2">TSPN</th> <th rowspan="2">MTOE/TDA</th> <th colspan="2">STRENGTH</th> </tr> <tr> <th>AUTHORIZED</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>1343rd Chemical Company (Det)</td> <td>WPS4AA</td> <td>30302</td> <td>03467LNG02</td> <td>70</td> <td>56</td> </tr> <tr> <td>1151st Engineer Detachment (Utility)</td> <td>WVBGAA</td> <td>31600</td> <td>05530LNG01</td> <td>57</td> <td>56</td> </tr> <tr> <td>Detachment 2 Starc</td> <td>W8ASA2</td> <td>56751</td> <td>NGW8ASAA</td> <td>60</td> <td>59</td> </tr> <tr> <td>Det 1 Co B 31st Support Battalion</td> <td>WTRJB1</td> <td>12031</td> <td>63085LNG03</td> <td>93</td> <td>84</td> </tr> <tr> <td>666th Ordnance Company</td> <td>WYEWAA</td> <td>33992</td> <td>09447LNG01</td> <td>22</td> <td>17</td> </tr> <tr> <td>2025th Transportation Company</td> <td>WPG2AA</td> <td>35590</td> <td>55719LNG18</td> <td>167</td> <td>138</td> </tr> <tr> <td>Det 1 Company A 1st Battalion 167th Infantry</td> <td>WPKPA0</td> <td>12031</td> <td>07245LNG04</td> <td>55</td> <td>45</td> </tr> <tr> <td>CO B 46th ENGR Battalion</td> <td>WNABG1</td> <td>21324</td> <td>05417L000100</td> <td>141</td> <td>0</td> </tr> <tr> <td>167th Theater Support Command</td> <td>WNBPG1</td> <td></td> <td>63702A000</td> <td>428</td> <td>154</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>1,093</td> <td>609</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 55%</p>			UNIT DESIGNATION	UIC	TSPN	MTOE/TDA	STRENGTH		AUTHORIZED	ACTUAL	1343rd Chemical Company (Det)	WPS4AA	30302	03467LNG02	70	56	1151st Engineer Detachment (Utility)	WVBGAA	31600	05530LNG01	57	56	Detachment 2 Starc	W8ASA2	56751	NGW8ASAA	60	59	Det 1 Co B 31st Support Battalion	WTRJB1	12031	63085LNG03	93	84	666th Ordnance Company	WYEWAA	33992	09447LNG01	22	17	2025th Transportation Company	WPG2AA	35590	55719LNG18	167	138	Det 1 Company A 1st Battalion 167th Infantry	WPKPA0	12031	07245LNG04	55	45	CO B 46th ENGR Battalion	WNABG1	21324	05417L000100	141	0	167th Theater Support Command	WNBPG1		63702A000	428	154					1,093	609
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14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="1"> <thead> <tr> <th></th> <th>(\$000)</th> </tr> </thead> <tbody> <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> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																																																												
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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Anniston Readiness Center Anniston, Alabama				4.PROJECT TITLE Readiness Center - Phase 1		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 010086		8.PROJECT COST (\$000) Auth Approp 13,223	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						9,831
Readiness Center		m2 (SF)	7,941 (85,473)		1,130	(8,975)
Flammable MATs Storage		m2 (SF)	37.16 (400)		968.78	(36)
Controlled Waste Handling Facil		m2 (SF)	46.45 (500)		1,346	(63)
Unheated Metal Storage Building		m2 (SF)	478.45 (5,150)		818.06	(391)
Force Protection		LS	--		--	(126)
Energy Management Control System		LS	--		--	(240)
<u>SUPPORTING FACILITIES</u>						2,396
Electric Service		LS	--		--	(169)
Water, Sewer, Gas		LS	--		--	(56)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,360)
Storm Drainage		LS	--		--	(150)
Site Imp(263) Demo(129)		LS	--		--	(392)
Antiterrorism Measures		LS	--		--	(29)
Other		LS	--		--	(240)
ESTIMATED CONTRACT COST						12,227
CONTINGENCY PERCENT (5.00%)						611
SUBTOTAL						12,838
SUPV, INSP & OVERHEAD (3.00%)						385
TOTAL REQUEST						13,223
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilating and air conditioning (HVAC) systems. Air Conditioning (Estimated 387 kW _r /110 Tons).						
11. REQ: 8,503 m2 ADQT: NONE SUBSTD: 8,503 m2 PROJECT: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit. The space will permit all personnel to perform the necessary tasks that will improve the						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Anniston Readiness Center Anniston, Alabama		
4. PROJECT TITLE Readiness Center - Phase 1	5. PROJECT NUMBER 010086	
<p><u>PROJECT:</u> (CONTINUED)</p> <p>units readiness posture. The site of the project is on federal property. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is required to house all elements of 167th Theater Support Command, 1343rd Chem Co (-), 1151st Engr Det, Det 2 STARC, Det 1 Co B 31st Sup Bn, 666th Ord Co, Co B 46th Engr Bn, 2025th Trans Co, and Det 1 Co A 167th Inf of the Alabama Army National Guard. These units will have a required strength of 1,093 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. The facility will be located on Fort McClellan Training Center, AL, which is on federal property.</p> <p><u>CURRENT SITUATION:</u> 167th Theater Support Command is housed in the Birmingham AFRC. The facility is overcrowded and is not designed for either a Regional Support Command Headquarters or a Theater Support Command. The utilization rate is 156 percent. The 1343rd Chem Co (-) is located in Anniston in a facility that was constructed in 1955 (50 years old). 1151st Engr Det is located on Fort McClellan in buildings that were built in 1941 (64 years old). Det 2 STARC is located on Fort McClellan. Det 1 Co B 31st Sup Bn is located in Oxford in Fort Hicks that was constructed in 1956 (49 years old). 2025th Trans Co (-) and 666th Ord Co are located at Fort Forney in Jacksonville in a facility that was constructed in 1977 (28 years old). Det 1 2025th Trans Co is located in Piedmont at a facility that was constructed in 1956 (49 years old). Det 1 Co A 167th Inf is located in Heflin in a facility that was constructed in 1955 (50 years old). Co B 46th Engr Bn is scheduled for activation in FY 06. These facilities are inadequate to fully support the units due to the lack of adequate parking, storage and training areas. The facilities located at Anniston, Oxford, Piedmont, and Heflin are red on the Installation Status Report and has been determined to be unfeasible for rehabilitation. With the construction of a new Readiness Center, these four readiness centers will close plus the two located on Fort McCellan TC property.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.</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</p>		

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Anniston Readiness Center
Anniston, Alabama

4. PROJECT TITLE Readiness Center - Phase 1	5. PROJECT NUMBER 010086
--	---------------------------------

ADDITIONAL: (CONTINUED)

for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... OCT 2004
- (b) Percent Complete As Of January 2006..... 100
- (c) Date 35% Designed..... APR 2005
- (d) Date Design Complete..... JAN 2006
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

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

- (a) Production of Plans and Specifications..... 734
- (b) All Other Design Costs..... 366
- (c) Total Design Cost..... 1,100
- (d) Contract..... 1,100
- (e) In-house..... _____

(4) Construction Contract Award..... NOV 2006

(5) Construction Start..... DEC 2006

(6) Construction Completion..... JUN 2008

1.COMONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 24 JAN 2006
------------------------	--	---------------------------

3.INSTALLATION AND LOCATION
Anniston Readiness Center
Anniston, Alabama

4.PROJECT TITLE Readiness Center - Phase 1	5.PROJECT NUMBER 010086
---	--------------------------------

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>
NA			

CFMO Name: LTC Douglas E. Reeves
Phone Number: 334-271-7278

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Fort Whiting Mobile, Alabama				INSNO= 01F10	4. AREA CONSTRUCTION COST INDEX .84		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Mobile, AL	.50 miles	Readiness Center	2,926 m2	(31,500 SF)	1974	
ARNG	Mobile, AL	9.40 miles	Readiness Center	1,089 m2	(11,725 SF)	1957	
ARNG	Mobile, AL	11.50 miles	Readiness Center	1,089 m2	(11,725 SF)	1958	
Marine R	Mobile, AL	12.00 miles	Readiness Center	3,855 m2	(41,500 SF)	1962	
Coast Gu	Mobile, AL	.50 miles	Coast Guard Base	3,855 m2	(41,500 SF)		
USAR	Mobile, AL	2.00 miles	Readiness Center	3,855 m2	(41,500 SF)		
		.00 miles		3,855 m2	(41,500 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17141	Joint Armed Forces Reserve Ce	13,413 m2 (144,380 SF)	9,012	MAR 2002	SEP 2002		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.				26 JUN 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
17141	Birmingham Joint Armed Forces Reserve Center	18,280 m2	(196,763 SF)	24,615			
17180	Ft. McClellan Armed Forces Reserrve Center	8,492 m2	(91,409 SF)	11,985			
17141	Montgomery Joint Armed Forces Reserve Center	16,897 m2	(181,883 SF)	23,872			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			1,309				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 20 AUG 2001							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	45	7	38	0	666	93	573
ACTUAL	32	6	26	0	585	73	512

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																																												
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1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Fort Whiting Mobile, Alabama				4. PROJECT TITLE Armed Forces Reserve Center Building		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171	7. PROJECT NUMBER 010250		8. PROJECT COST (\$000) Auth Approp 9,012	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						
Armed Forces Reserve Center Bui		m2 (SF)	6,198 (66,714)		949.16	6,507 (5,883)
Storage Facility, General Purpo		m2 (SF)	184.88 (1,990)		699.64	(129)
Open Storage Area, Installation		m2 (SF)	13.94 (150)		1,345	(19)
Antiterrorism Measures		LS	--		--	(476)
<u>SUPPORTING FACILITIES</u>						
Electric Service		LS	--		--	1,826 (70)
Water, Sewer, Gas		LS	--		--	(70)
Paving, Walks, Curbs & Gutters		LS	--		--	(946)
Site Imp(300) Demo()		LS	--		--	(300)
Antiterrorism Measures		LS	--		--	(155)
Other		LS	--		--	(285)
ESTIMATED CONTRACT COST						8,333
CONTINGENCY PERCENT (5.00%)						417
SUBTOTAL						8,750
SUPV, INSP & OVERHEAD (3.00%)						262
TOTAL REQUEST						9,012
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilating and air conditioning (HVAC) systems. Air Conditioning (Estimated 387 kW/110 Tons).						
11. REQ: 13,413 m2 ADQT: 5,128 m2 SUBSTD: 8,286 m2						
PROJECT: This project provides a joint readiness center, of permanent type construction, to serve the peace time missions of the four assigned National Guard units and Marine Forces Reserve units and space for all personnel to						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Fort Whiting Mobile, Alabama		
4. PROJECT TITLE Armed Forces Reserve Center Building Phase III	5. PROJECT NUMBER 010250	
<p><u>PROJECT:</u> (CONTINUED) perform the necessary tasks that will improve the units readiness posture. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is required to house all elements of the 226th Area Support Group, 690th Chemical Company, 161st Medical Battalion and Co B (-Det) 1st Special Forces Battalion 20th Special Forces Group. These units will have an authorized strength of 440 personnel. The facility will house 226 personnel from the MARFORRES from 2 units (3rd Force Recon Company and Det, Intel Battalion Headquarters Company) and the Marine Inspector & Instructor staff. The Armed Forces Reserve Center will provide the necessary administrative, training and stroage areas required to achieve proficiency in required training tasks.</p> <p><u>CURRENT SITUATION:</u> The 226th Area Support Group and the 690th Chemical Company are located in an inadequate and aged facility. The facility is 64 years old and is in need of modification, alteration and rehabilitation. The 161st Medical Battalion and Co B (-Det) 1st Special Forces Battalion 20th Special Forces Group will be relocated to this facility from a facility that is 43 years old and is inadequate to meet the needs of the unit. The MARFORRES are located in a facility with the Naval Reserve that is 39 years old and is tremendously inadequate and does not have room for expansion.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the present facilities deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and the Marine Reserve units.</p> <p><u>ADDITIONAL:</u> Therefore, state historical costs for construction of like facilities were used to develop baseline unit costs and were adjusted for size, fiscal year and location. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p>		

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Fort Whiting
Mobile, Alabama

4. PROJECT TITLE Armed Forces Reserve Center Building Phase III	5. PROJECT NUMBER 010250
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... MAR 2002
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JUN 2002
 - (d) Date Design Complete..... SEP 2002
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 500
 - (b) All Other Design Costs..... 250
 - (c) Total Design Cost..... 750
 - (d) Contract..... 750
 - (e) In-house.....

- (4) Construction Contract Award..... SEP 2006

- (5) Construction Start..... NOV 2006

- (6) Construction Completion..... JUN 2008

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			

CFMO Name: Douglas E. Reeves
Phone Number: 334 271-7278

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 06 JAN 2006					
3. INSTALLATION AND LOCATION Fort Irwin, California		4. AREA CONSTRUCTION COST INDEX 1.28					
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, plus 84 days per year in support of weekend training and annual training.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Barstow, CA	40.00 miles Armory 10,664 SF 1958					
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY							
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>					
214	Maneuver Area Trng Equip Site	7,853 m2 (84,524 SF)					
		COST (\$000) DESIGN STATUS					
		20,000 DEC 1998 JUN 2001					
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.		<u>16 FEB 2004</u> (Date)					
9. LAND ACQUISITION REQUIRED							
NONE		<u>0</u> (Number of acres)					
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY							
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>					
NONE		COST (\$000)					
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
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AUTHORIZED	190	39	151	0	7,119	375	6,744
ACTUAL	156	25	131	0	6,502	277	6,225

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FUEL & M977 HEMTT	60	20																																																																																												
	960	893																																																																																												
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TRAILERS	112	51																																																																																												
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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Fort Irwin Fort Irwin, California				4.PROJECT TITLE Maneuver Area Trng Eqpmnt Site, Ph II		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 060303		8.PROJECT COST (\$000) Auth Approp 20,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						12,881
Mates Bldgs		m2 (SF)	7,007 (	75,424)	1,765	(12,370)
Flammable MATs Facility		m2 (SF)	55.74 (	600)	935.09	(52)
Unheated Metal Storage Bldg		m2 (SF)	743.22 (	8,000)	538.20	(400)
Force Protection (2%)		LS	--	--	--	(16)
Controlled Waste Facility		m2 (SF)	46.45 (	500)	935.09	(43)
<u>SUPPORTING FACILITIES</u>						5,611
Electric Service		LS	--	--	--	(2)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(5,120)
Site Imp(50) Demo()		LS	--	--	--	(50)
Antiterrorism/Force Protection		LS	--	--	--	(183)
Other		LS	--	--	--	(256)
ESTIMATED CONTRACT COST						18,492
CONTINGENCY PERCENT (5.00%)						925
SUBTOTAL						19,417
SUPV, INSP & OVERHEAD (3.00%)						583
TOTAL REQUEST						20,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction The follow-on phase of a specially designed Maneuver Area Training Equipment Site (MATES) facility of 60 work bays constructed with permanent masonry type construction, with steel roof, concrete floors and energy efficient mechanical and electrical equipment. Supporting facilities will include unit maintenance shade covers, overhead lifting devices, controlled waste handling facilities, installed equipment, furnishings, military vehicle parking and access/queing roads and POV parking, security fencing. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilating and air conditioning (HVAC) systems. Air Conditioning (Estimated 422 kWr/120 Tons).						
11. REQ:		7,853 m2		ADQT:		NONE
PROJECT:		Construct Phase 2 of a MATES facility with the training site facilities and the infrastructure to support this facility. Location is on a		SUBSTD:		4,650 m2

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Fort Irwin Fort Irwin, California		
4. PROJECT TITLE Maneuver Area Trng Eqpmnt Site, Ph II	5. PROJECT NUMBER 060303	
<p>PROJECT: (CONTINUED)</p> <p>225 acre, Federally licensed location on Fort Irwin. (Current Mission)</p> <p><u>REQUIREMENT:</u> A maintenance facility is required to permit organizational and support level maintenance being performed on vehicles and equipment located at the Fort Irwin MATES.</p> <p><u>CURRENT SITUATION:</u> The existing facility of 50,049 SF was constructed in 1952 with a small addition in 1968. Phase I, which extended the utilites and provided site preparation and some of the military vehicle parking, was appropriated in FY 2002. The existing MATES was originally built as a small wheeled vehicle shop and is inadequate to service the tracked vehicle fleet that is maintained there. The heating, lighting and ventillation systems are inadequate in both required square footage and actual size of the work bays, storage area, personnel area and administrative area. Due to lack of work bays, upwards of 30 federal technicians are required to work outside without any shelter from the extremely harsh Fort Irwin climate. Those that do work inside are not much better off as the shop buildings are constructed of metal frame with a single layer of corrugated metal and no insulation. In short, these buildings offer little if any protection from the summer heat that ranges from 128 degrees to as high as 155 degrees to the winter cold that can reach as low as 20 degrees. The shop ceiling has at least 40 unlocatable holes which only slows the rain from entering. Since this facility was constructed, the overhead lifting capabilities, critical to this operation, have been inadequate in quantity and lift capability. The lack of a 35 ton crane needed to service the newly aquired M1A1 tanks has compounded this shortcoming. The M1A1 now maintained at this site only fit in the bay doors with six inches of clearance. Once inside, it creates a crowded, unsafe working condition. This facility does not lend itself to modification for additional space of the upgrades needed.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Unit readiness will continue to be degraded and the federal technicians will continue to work in unsafe, unhealthy working conditions, unnecessarily exposing them to costly accidents and higher health risk exposure. These poor conditions adversely affect the morale, productivity and overall effectiveness of this operation. The nature of this operation is dangerous even in the best of conditions. However, these cramped conditions create the potential for serious injury and/or the loss of life.</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. 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 ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Fort Irwin
Fort Irwin, California

4. PROJECT TITLE Maneuver Area Trng Eqpmnt Site, Ph II	5. PROJECT NUMBER 060303
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... DEC 1998
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JUL 2000
 - (d) Date Design Complete..... JUN 2001
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract:
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 7
 - (b) All Other Design Costs..... 1,035
 - (c) Total Design Cost..... 1,042
 - (d) Contract..... 1,042
 - (e) In-house.....

- (4) Construction Contract Award..... OCT 2006

- (5) Construction Start..... NOV 2006

- (6) Construction Completion..... OCT 2008

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

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

CFMO Name: LTC Darryl J. Balcao
Phone Number: 916-854-3539

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Chance Readiness Center Fresno, California				INSNO= 06B50	4. AREA CONSTRUCTION COST INDEX 1.18		
5. FREQUENCY AND TYPE OF UTILIZATION Five days per week plus scheduled weekend training assemblies which are normally once per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Fresno, CA	1.00 miles	Armory	5,574 m2	(60,000 SF)	2000	
ARNG	Fresno, CA	3.00 miles	Armory	3,921 m2	(42,210 SF)	1954	
ARNG	Madera, CA	23.00 miles	Armory	991 m2	(10,664 SF)	1951	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
211	Aviation Classification And R	7,862 m2 (84,626 SF)	30,000	JUN 1997	SEP 2004		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					19 MAR 2004 (Date)		
9. LAND ACQUISITION REQUIRED							
NONE					0 (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>				<u>(\$000)</u>		
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 30 APR 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0	0	0	0
ACTUAL	0	0	0	0	0	0	0

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																	
3. INSTALLATION AND LOCATION Chance Readiness Center Fresno, California																																			
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th rowspan="2" style="text-align: center;"><u>UIC</u></th> <th rowspan="2" style="text-align: center;"><u>TSPN</u></th> <th rowspan="2" style="text-align: center;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>AVCRAD Fresno</td> <td></td> <td></td> <td></td> <td style="text-align: center;">342</td> <td style="text-align: center;">342</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">342</td> <td style="text-align: center;">342</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 100%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	AVCRAD Fresno				342	342					342	342													
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13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>OH-58 A/C</td> <td style="text-align: center;">72</td> <td style="text-align: center;">72</td> </tr> <tr> <td>CH-47</td> <td style="text-align: center;">58</td> <td style="text-align: center;">58</td> </tr> <tr> <td>UH-60</td> <td style="text-align: center;">158</td> <td style="text-align: center;">158</td> </tr> <tr> <td>AH-64</td> <td style="text-align: center;">80</td> <td style="text-align: center;">80</td> </tr> <tr> <td>C-23</td> <td style="text-align: center;">14</td> <td style="text-align: center;">14</td> </tr> <tr> <td>C-12</td> <td style="text-align: center;">12</td> <td style="text-align: center;">12</td> </tr> <tr> <td>WHEELED <30'</td> <td style="text-align: center;">13</td> <td style="text-align: center;">13</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">9</td> <td style="text-align: center;">9</td> </tr> <tr> <td>FUEL & M977 HEMTT</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	OH-58 A/C	72	72	CH-47	58	58	UH-60	158	158	AH-64	80	80	C-23	14	14	C-12	12	12	WHEELED <30'	13	13	TRAILERS	9	9	FUEL & M977 HEMTT	2	2	EQUIPMENT > 30 FT	2	2
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1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Chance Readiness Center Fresno, California			4. PROJECT TITLE ADD, ALT Aviation Class & Rpr Depot, Ph I			
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 211	7. PROJECT NUMBER 060016A		8. PROJECT COST (\$000) Auth Approp 30,000		
9. COST ESTIMATES						
ITEM	UM (M/E)	QUANTITY		UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>						
Paint/Paint Stripping Facility	m2 (SF)	13,509 (145,410)		1,808	25,297 (24,429)	
Force Protection	LS	--		--	(433)	
Energy Mgmt Controls	LS	--		--	(435)	
<u>SUPPORTING FACILITIES</u>						
Electric Service	LS	--		--	2,442 (140)	
Water, Sewer, Gas	LS	--		--	(115)	
Paving, Walks, Curbs & Gutters	LS	--		--	(1,157)	
Site Imp(836) Demo()	LS	--		--	(836)	
Antiterrorism Measures	LS	--		--	(114)	
Lockers, workbenches, fixed equ	LS	--		--	(80)	
ESTIMATED CONTRACT COST					27,739	
CONTINGENCY PERCENT (5.00%)					1,387	
SUBTOTAL					29,126	
SUPV, INSP & OVERHEAD (3.00%)					874	
TOTAL REQUEST					30,000	
INSTALLED EQT-OTHER APPROP					(7,000)	
10. Description of Proposed Construction This phase of the Aviation Classification and Repair Depot (AVCRAD) will consist of a Paint/Strip Facility and a parking apron for C-5 aircraft. The AVCRAD buildings will have steel structural framing, masonry wainscot exterior walls with metal insulated panels above the wainscot. Built-up roofing over rigid insulation over metal roof decks will be used for all buildings. The Paint/Strip Facility will house an aircraft paint booth designed to paint two helicopters simultaneously or paint one fixed wing aircraft. The facility will use the Flash-Jet stripping process for stripping to reduce hazardous waste. Buildings will include all mechanical, electrical, telecommunications, and security systems necessary to make the AVCRAD Paint/Paint Stripping Facility complete and fully functional. The AVCRAD Facility will utilize bridge and indexing bridge cranes for the removal, handling, and moving of heavy aircraft parts from one portion of the facility to another. The C-5 parking apron will allow the loading/unloading of transported helicopters to the AVCRAD. This phase includes landscaping, rigid and flexible paving, and site utilities. Air Conditioning (Estimated 53 kW/15 Tons).						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Chance Readiness Center Fresno, California		
4. PROJECT TITLE ADD, ALT Aviation Class & Rpr Depot, Ph I	5. PROJECT NUMBER 060016A	
11. REQ: 13,509 m2 ADQT: NONE SUBSTD: 7,862 m2		
<u>PROJECT:</u> This is phase one of a three phase project consisting of additions and alterations to the existing AVCRAD hangar to create an upgraded and expanded AVCRAD Facility that will meet the requirements of the 1106th AVCRAD. (Current Mission)		
<u>REQUIREMENT:</u> Phase one is a 13,509 SM (145,410 SF) AVCRAD addition/alteration and supporting facilities are required to adequately provide aviation maintenance to the supported aviation units in the 13 western states. This project will increase and enhance the operational capability through construction and/or alteration of the multi-purpose hangar, aviation maintenance shops and paint/strip facility. Due to the size and scope of this project it is divided into three phases. Phase I includes a modern paint/strip facility and C-5 parking apron to facilitate AVCRAD loading/unloading of transported aircraft. Phase II includes a new multi-purpose hangar. Phase III includes allied and support shops and administrative space.		
<u>CURRENT SITUATION:</u> Many areas of the current AVCRAD are inadequate or nonexistent. Many shop areas are too small to function properly. The existing warehouse storage area is undersized for current needs making it necessary to store some materials in the high-bay hangar area. The existing hangar is inadequately sized to allow the repair of the large CH-47 helicopters. Currently these helicopters must be repaired outdoors. A parts inventory mission (ASL-Authorized Stock Level) is being added to the 1106th AVCRAD. This will necessitate an additional 30,000 square feet of storage space. The California AVCRAD currently uses chemical paint stripping for aircraft. This results in toxic fumes, creates hazardous working conditions, is very costly and labor intensive. The expense is two-fold: the chemicals are expensive to purchase and when mixed with paint are extremely expensive to dispose of, because the resulting chemicals are classified as hazardous material. The proposed Paint/Strip Facility will reduce the hazardous waste generation from the existing amount of 800 to 1,200 gallons of liquid hazardous waste per helicopter to an average of 20 to 30 pounds per helicopter via the use of a state-of-the-art Flash-Jet stripping system.		
<u>IMPACT IF NOT PROVIDED:</u> Unit readiness for the AVCRAD and supported facilities in the 13 western states will be degraded and the overall quality of maintenance work and parts supply capabilities will decrease due to lack of work areas and storage space necessary to perform the required administrative, operational support and aircraft maintenance duties. Presently the California AVCRAD is a large quantity generator of hazardous waste. Laws and regulations on production and disposal of hazardous waste are becoming increasingly restrictive. Because of this, the AVCRAD will be forced to terminate paint/stripping operations in the immediate future if operations are not upgraded to meet these new requirements.		
<u>ADDITIONAL:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required		

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
 Chance Readiness Center
 Fresno, California

4. PROJECT TITLE ADD, ALT Aviation Class & Rpr Depot, Ph I	5. PROJECT NUMBER 060016A
--	----------------------------------

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JUN 1997
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JUL 2003
 - (d) Date Design Complete..... SEP 2004
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,649
 - (b) All Other Design Costs..... 824
 - (c) Total Design Cost..... 2,473
 - (d) Contract..... 2,473
 - (e) In-house.....

- (4) Construction Contract Award..... JAN 2007

- (5) Construction Start..... APR 2007

- (6) Construction Completion..... SEP 2008

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
 Chance Readiness Center
 Fresno, California

4. PROJECT TITLE ADD, ALT Aviation Class & Rpr Depot, Ph I	5. PROJECT NUMBER 060016A
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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>
Paint System Equip	OPA	2007	7,000
		TOTAL	<u>7,000</u>

CFMO Name: LTC DARRYL BALCAO
 Phone Number: (916) 854-3539

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 24 JAN 2006				
3. INSTALLATION AND LOCATION Sacramento Depot Activity Sacramento, California		INSNO= 06388	4. AREA CONSTRUCTION COST INDEX 1.13				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration four days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USAR	Sacramento, CA	.30 miles AFRC	10,919 m2 (117,528 SF) 1990				
USN	Sacramento, CA	.30 miles Naval-Marine Corps	929 m2 (10,000 SF) 1965				
ARNG	Sacramento, CA	7.00 miles Armory - Meadowvie	3,531 m2 (38,004 SF) 1965				
ARNG	Sacramento, CA	8.00 miles Armory - OTAG	10,684 m2 (115,000 SF) 1991				
ANG	Sacramento, CA	12.00 miles Air Station	3,801 m2 (40,911 SF) 1997				
USCG	McLellan, CA	13.00 miles Air Station	46,452 m2 (500,000 SF) 1972				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
21410	Field Maintenance Shop Add/Al	1,785 m2 (19,210 SF)	4,500 SEP 2005 JAN 2006				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			17 MAR 2004 (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			0 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
17180	Sacramento Depot Readiness Center	10,022 SM (10,022 SM)	16,877				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 27 FEB 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	21	3	18	0	975	117	858
ACTUAL	19	3	16	0	974	111	863

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Sacramento Depot Activity Sacramento, California		
INSNO= 06388		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
Hqs, Hqs Company, 40th Engineer Brigade	WTUTAA	2040 05332LNG10
CA ARNG Medical Detachment	W77905	56751 NGW8AYAA
145th Construction Support Company	WPSPAA	31427 05413LNG01
270th Military Police Company	WQUUAA	33579 19677LNG04
Detachment 6, Headquarters STAR, Selective Serv	W8AYA2	56721 NGW8AYAA
C Company, 1-184 Infantry Battalion	WPVWCO	2040 07055LNG01
49th Personnel Service Battalion	WTSVAA	30411 12426LNG01
40th Personnel Services Detachment	WTSGAA	30412 12427LNG01
79th Personnel Services Detachment	WXGNAA	30412 12427LNG01
126th Medical Company (Air Ambulance)	WTSUAA	32755 0844LNG11
B Battery, 1-143d Field Artillery Battalion	WPVLB0	2040 06365AN
Company A, 140th Aviation Battalion	WQRXA0	2040 01305AN
Company C, 140th Aviation Battalion	WQRXCO	2040 01305AN
		0 0
		975 974
Assigned/Authorized: 99%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u> *
WHEELED	154	2
TRAILERS	83	0
EQUIPMENT > 30 FT	3	0
FUEL & M977 HEMTT	1	0
HEMTT PLS/HET	5	0
* Not all authorized vehicles assigned permanent parking at this facility; remaining vehicles are assigned permanent parking at MATES		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Sacramento Depot Activity Sacramento, California			4.PROJECT TITLE ADD, ALT Field Maintenance Shop Add/Alt (ADRS)			
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 060306		8.PROJECT COST (\$000) Auth Approp 4,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						3,044
FMS Building		m2 (SF)	1,633 (	17,580)	1,722	(2,813)
Bulk POL Storage		m2 (SF)	30.66 (	330)	430.53	(13)
Flammable Material Storage Fac		m2 (SF)	23.23 (	250)	430.48	(10)
Controlled Waste Facility		m2 (SF)	27.87 (	300)	430.57	(12)
Unheated Storage Facility		m2 (SF)	69.68 (	750)	538.17	(38)
Total from Continuation page						(158)
<u>SUPPORTING FACILITIES</u>						1,117
Electric Service		LS	--	--	--	(157)
Water, Sewer, Gas		LS	--	--	--	(75)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(374)
Site Imp(229) Demo()		LS	--	--	--	(229)
Antiterrorism/Force Protection		LS	--	--	--	(82)
Other		LS	--	--	--	(200)
ESTIMATED CONTRACT COST						4,161
CONTINGENCY PERCENT (5.00%)						208
SUBTOTAL						4,369
SUPV, INSP & OVERHEAD (3.00%)						131
TOTAL REQUEST						4,500
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Consists of a field maintenance facility with three maintenance work bays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a standing seam metal roof. Supporting facilities include military and customer vehicle parking, fencing, wash platform, fuel storage and dispensing system, load ramp, controlled waste handling facility, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air Conditioning (Estimated 42 kW _r /12 Tons).						
11. REQ: 1,785 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: A new maintenance facility to provide adequate field maintenance support for vehicles and equipment supported by this field maintenance shop (FMS). Site of project will be on Federal land, licensed to the state. (Current Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Sacramento Depot Activity
Sacramento, California

4. PROJECT TITLE ADD, ALT Field Maintenance Shop Add/Alt (ADRS)	5. PROJECT NUMBER 060306
---	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Force Protection (2%)	LS	--	--	(62)
Energy Management Cont Sys (2%)	LS	--	--	(62)
Emergency Generator	LS	--	--	(34)
			Total	158

REQUIREMENT: A facility requirement for 1,785 SM (19,210 SF) is required to permit efficient maintenance support at the organizational level to be performed on vehicles authorized to the units which will be supported by this maintenance shop.

CURRENT SITUATION: The individuals that will be working in this facility currently work in an overcrowded and substandard maintenance shop. The existing shop, located at the 58th St Armory in Sacramento, CA is extremely outdated. This FMS will support units assigned to the new readiness center located at the Sacramento Army Depot complex.

IMPACT IF NOT PROVIDED: The present facility's deficiencies will continue to negatively impact troop morale. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of the units' required mobilization readiness levels.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. Sustainable principles will be incorporated into the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive orders. 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 joint use by other components. This project has been coordinated with the installations physical security plan. All required physical security measures and antiterrorism measures are included.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... JAN 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Sacramento Depot Activity
Sacramento, California

4. PROJECT TITLE ADD, ALT Field Maintenance Shop Add/Alt (ADRS)	5. PROJECT NUMBER 060306
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (2) Basis:
(a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|---|-----|
| (a) Production of Plans and Specifications..... | 125 |
| (b) All Other Design Costs..... | 250 |
| (c) Total Design Cost..... | 375 |
| (d) Contract..... | 375 |
| (e) In-house..... | |
- (4) Construction Contract Award..... JAN 2007
- (5) Construction Start..... FEB 2007
- (6) Construction Completion..... JUN 2008

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

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

CFMO Name: LTC Daryl Balcoa
Phone Number: (916) 854-3539

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Camp Roberts Maneuver Training Center-Heavy INSNO= 06740 San Miguel, California				4. AREA CONSTRUCTION COST INDEX 1.18			
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, A TWO-DAY TRAINING ASSEMBLY TWO OR							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Atascadero, CA	23.00 miles	Armory	46,452	(10,022)	1987	
ARNG	Camp,	45.00 miles	State Training Sit	46,452	(10,022)	1956	
USAR	Fort, CA	40.00 miles	Army Installation	46,452	(10,022)	1978	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17879	Infantry Squad Battle Course	1 EA (1 EA)	2,000	OCT 2004	JAN 2006		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				01 APR 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
17898	MOUT Assault Course	10,022	(10,022 SM)	1,500			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 26 MAY 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0	19,524	2,080	17,444
ACTUAL	0	0	0	0	15,945	1,531	14,414

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																								
3. INSTALLATION AND LOCATION Camp Roberts Maneuver Training Center-Heavy INSNO= 06740 San Miguel, California																										
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th style="text-align: center;"><u>UIC</u></th> <th style="text-align: center;"><u>TSPN</u></th> <th style="text-align: center;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>California Army National Guard</td> <td></td> <td></td> <td></td> <td style="text-align: center;"><u>19,524</u></td> <td style="text-align: center;"><u>15,945</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">19,524</td> <td style="text-align: center;">15,945</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 81%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	California Army National Guard				<u>19,524</u>	<u>15,945</u>					19,524	15,945
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																						
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																					
California Army National Guard				<u>19,524</u>	<u>15,945</u>																					
				19,524	15,945																					
13. MAJOR EQUIPMENT AND AIRCRAFT NONE																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </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 ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Camp Roberts Maneuver Training Center-H San Miguel, California				4. PROJECT TITLE Infantry Squad Battle Course		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 178	7. PROJECT NUMBER 060190		8. PROJECT COST (\$000) Auth Approp 2,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,215
Infantry Squad Battle Course		EA	1 --		1215000	(1,215)
<u>SUPPORTING FACILITIES</u>						634
Electric Service		LS	--		--	(104)
Water, Sewer, Gas		LS	--		--	(145)
Site Imp(89) Demo()		LS	--		--	(89)
Antiterrorism Measures		LS	--		--	(38)
Other		LS	--		--	(258)
ESTIMATED CONTRACT COST						1,849
CONTINGENCY PERCENT (5.00%)						92
SUBTOTAL						1,941
SUPV, INSP & OVERHEAD (3.00%)						59
TOTAL REQUEST						2,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction A Infantry Squad Battle Course (ISCB) with automated target systems (ATS) controlled and scored by computer in the AAR facility. Support facilities: target storage/repair building, ammunition breakdown building, male/female latrine, mess shelter, bleacher enclosure, and utilities as required. Physical security measures will be incorporated into design.						
11. REQ: 1 EA ADQT: NONE SUBSTD: 1 EA						
PROJECT: An Infantry Squad battle Course (ISBC) for support of training requirements of the California Army National Guard. (Current Mission)						
REQUIREMENT: The ISBC will train and test individuals, teams, sections and squads on the skills necessary to conduct individual and collective tasks of building clearing/occupying. All targets are fully automated, and the event-specific target scenario will be computer driven and scored from the range operations center. This range will be constructed on Federal land.						
CURRENT SITUATION: There are no ISBC within two hours travel distance that meet ISBC training requirements. Currently no ranges exist in California that provide the realism in training required to meet combat training objectives. The nearest ISBC range that meets current requirements is located at Fort						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Roberts Maneuver Training Center
San Miguel, California

4. PROJECT TITLE Infantry Squad Battle Course	5. PROJECT NUMBER 060190
--	---------------------------------

CURRENT SITUATION: (CONTINUED)
Lewis, which is over 900 miles from any of the proposed using units.
IMPACT IF NOT PROVIDED: Personnel will continue to train on inadequate ranges. The only alternative (traveling to Fort Lewis) will result in increased costs and loss of valuable collective training time normally reserved for annual training. Overall readiness will be degraded regardless of the alternative used.
ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. 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. This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JAN 2005
 - (d) Date Design Complete..... JAN 2006
 - (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..... 71
 - (b) All Other Design Costs..... 35
 - (c) Total Design Cost..... 106
 - (d) Contract..... 106
 - (e) In-house..... _____

- (4) Construction Contract Award..... NOV 2006

- (5) Construction Start..... DEC 2006

- (6) Construction Completion..... AUG 2008

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Roberts Maneuver Training Cente
San Miguel, California

4. PROJECT TITLE Infantry Squad Battle Course	5. PROJECT NUMBER 060190
--	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

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>
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NA

CFMO Name: LTC DARRYL J. BALCAO
Phone Number: (916) 854-3539

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Sparta Readiness Center Sparta, Illinois				INSNO= 17C27	4. AREA CONSTRUCTION COST INDEX 1.20		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Carbondale,	12.00 miles	2,749 m2	(29,594 SF)	1938		
ARNG	E.,	1.00 miles	4,231 m2	(45,539 SF)	1952		
ARNG	Mt.,	15.00 miles	2,699 m2	(29,048 SF)	1938		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
73010	Fire Stations (ADRS)	1,247 m2 (13,425 SF)	1,700	AUG 2004	AUG 2005		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				01 FEB 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 12 MAY 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0	14	0	14
ACTUAL	0	0	0	0	0	0	0

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Sparta Readiness Center Sparta, Illinois		
INSNO= 17C27		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>STRENGTH</u>		<u>AUTHORIZED</u> <u>ACTUAL</u>
Fire Fighting Team		30524 5510
Fire Fighting Team		30524 5510
		7 0
		7 0
		14 0
Assigned/Authorized: 0%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>		<u>AUTHORIZED</u> <u>ACTUAL</u>
WHEELED		0 2
EQUIPMENT > 30 FT		0 4
HEMTT PLS/HET		0 4
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
A. AIR POLLUTION		0
B. WATER POLLUTION		0
C. OCCUPATIONAL SAFETY AND HEALTH		0

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Sparta Readiness Center Sparta, Illinois				4.PROJECT TITLE Fire Station (ADRS)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 730	7.PROJECT NUMBER 170130		8.PROJECT COST (\$000) Auth Approp 1,700	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,344
Fire Station		m2 (SF)	1,247 (13,425)		1,044	(1,303)
Force Protection		LS	--		--	(41)
<u>SUPPORTING FACILITIES</u>						227
Electric Service		LS	--		--	(28)
Water, Sewer, Gas		LS	--		--	(35)
Paving, Walks, Curbs & Gutters		LS	--		--	(130)
Site Imp(34) Demo()		LS	--		--	(34)
ESTIMATED CONTRACT COST						1,571
CONTINGENCY PERCENT (5.00%)						79
SUBTOTAL						1,650
SUPV, INSP & OVERHEAD (3.00%)						50
TOTAL REQUEST						1,700
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Construct a Fire Fighting Facility with four fire fighting/equipment bays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a built-up or single metal roofing system. Supporting facilities include military and customer vehicle parking, fencing, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air conditioning: 3 tons.						
11. REQ: 1,247 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: Construction of a new Fire Fighting facility to provide emergency service support as required. Includes four vehicle-equipment bays of 900 SF each plus administrative, classroom, supply, storage, latrine and locker areas. Site of project will be located on existing property adjacent to the future Sparta training area. (New Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Sparta Readiness Center
Sparta, Illinois

4. PROJECT TITLE Fire Station (ADRS)	5. PROJECT NUMBER 170130
---	---------------------------------

REQUIREMENT: A facility requirement for 1,247 SM (13,425 SF) is requested to support a fire station for two Engineer Fire Fighting Teams to provide fire fighting service support to theater operations as required.

CURRENT SITUATION: The Army Division Redesign Study (ADRS) has significantly impacted Illinois' force structure and equipment requirements. To meet these challenges a new fire fighting facility is essential in providing timely response to emergency missions. There are currently no fire fighting facilities in the Illinois Army National Guard. This facility will be centrally located in the Southwest part of the state to adequately support emergency missions.

IMPACT IF NOT PROVIDED: The lack of facilities will significantly impact troop morale, training, and proper storage of government equipment. The emergency personnel require proper training facilities and equipment in order to perform their mission.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... AUG 2004
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JAN 2005
 - (d) Date Design Complete..... AUG 2005
 - (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..... 94
 - (b) All Other Design Costs..... 47
 - (c) Total Design Cost..... 141
 - (d) Contract..... 141
 - (e) In-house.....

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Sparta Readiness Center
Sparta, Illinois

4. PROJECT TITLE Fire Station (ADRS)	5. PROJECT NUMBER 170130
---	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... OCT 2006
- (5) Construction Start..... NOV 2006
- (6) Construction Completion..... DEC 2007

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			

CFMO Name: COL Gary Widner
Phone Number: (217) 761-3595

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				INSNO= 18055	4. AREA CONSTRUCTION COST INDEX .96		
5. FREQUENCY AND TYPE OF UTILIZATION This range is located on a Maneuver Training Center that is used for weekend training 49 weekends per year by 22 Battalions and 50 Company sized units and annual training performed 14 weeks per year by 5 Brigade sized units.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Columbus, IN	15.00 miles	Readiness Center	1,566 m2	(16,855 SF)	1979	
ARNG	Edinburgh, IN	.00 miles	Readiness Center	6,232 m2	(67,081 SF)	1987	
USAR	Camp, IN	.00 miles	Readiness Center	2,822 m2	(30,381 SF)	1974	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
17898	Live Fire Shoot House	5 LN	(5 LN)	1,929	OCT 2004	SEP 2006	
17898	Urban Assault Course	5 LN	(5 LN)	1,601	OCT 2004	SEP 2006	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					23 APR 2004 (Date)		
9. LAND ACQUISITION REQUIRED							
None							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>			
178	Multipurpose Machinegun Range	16 LN	(16 LN)	3,846			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 MAR 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0	13,255	1,249	12,006
ACTUAL	0	0	0	0	11,363	806	10,557

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																								
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana INSNO= 18055																										
12. RESERVE UNIT DATA <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">UNIT DESIGNATION</th> <th style="text-align: center; border-bottom: 1px solid black;">UIC</th> <th style="text-align: center; border-bottom: 1px solid black;">TSPN</th> <th style="text-align: center; border-bottom: 1px solid black;">MTOE/TDA</th> <th colspan="2" style="text-align: center; border-bottom: 1px solid black;">STRENGTH</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th style="text-align: center; border-bottom: 1px solid black;">AUTHORIZED</th> <th style="text-align: center; border-bottom: 1px solid black;">ACTUAL</th> </tr> </thead> <tbody> <tr> <td>IN ARNG</td> <td></td> <td></td> <td></td> <td style="text-align: center;">13,255</td> <td style="text-align: center;">11,363</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">13,255</td> <td style="text-align: center;">11,363</td> </tr> </tbody> </table> <p style="text-align: right; margin-top: 10px;">Assigned/Authorized: 85%</p>			UNIT DESIGNATION	UIC	TSPN	MTOE/TDA	STRENGTH						AUTHORIZED	ACTUAL	IN ARNG				13,255	11,363					13,255	11,363
UNIT DESIGNATION	UIC	TSPN	MTOE/TDA	STRENGTH																						
				AUTHORIZED	ACTUAL																					
IN ARNG				13,255	11,363																					
				13,255	11,363																					
13. MAJOR EQUIPMENT AND AIRCRAFT NONE																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </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.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				4.PROJECT TITLE Urban Assault Course		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 180062		8.PROJECT COST (\$000) Auth Approp 1,601	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						
Mout Assault Course (MAC)		LN	5 --		215,800	1,079 (1,079)
<u>SUPPORTING FACILITIES</u>						401
Electric Service		LS	--		--	(70)
Water, Sewer, Gas		LS	--		--	(20)
Paving, Walks, Curbs & Gutters		LS	--		--	(85)
Site Imp(164) Demo()		LS	--		--	(164)
Other		LS	--		--	(62)
ESTIMATED CONTRACT COST						1,480
CONTINGENCY PERCENT (5.00%)						74
SUBTOTAL						1,554
SUPV, INSP & OVERHEAD (3.00%)						47
TOTAL REQUEST						1,601
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Construct a training facility/range of permanent type construction for squad and platoon sized elements in which to train and evaluate urban operations and tasks. This project will be a site adaptation of the Corps of Engineer's Standard Design which will provide five training stations, associated targetry, and observer/controller structures.						
11. REQ: 5 LN ADQT: NONE SUBSTD: 5 LN						
PROJECT: Construct a five-lane Assault Course in a Military Operations in Urbanized Terrain setting. Structures will be constructed of masonry block, concrete floors and single membrane or built up roofing. Project will simulate buildings of differing sizes in an urban setting. (Current Mission)						
REQUIREMENT: This project is required to train squad and platoon sized elements in Military Operations in Urbanized Terrain. A live-fire round-robin style training facility to teach basic building entry and room clearing techniques.						
CURRENT SITUATION: The current facilities in use are widely scattered and are neither intended nor conducive for this type of training which decreases the effectiveness and the quality of training. Training at existing facilities require extensive set-up time and lots of labor. The limited application of						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Urban Assault Course	5. PROJECT NUMBER 180062
--	-----------------------------

CURRENT SITUATION: (CONTINUED)
training is inadequate and does not meet the requirements outlined in current regulations.
IMPACT IF NOT PROVIDED: The ability to conduct effective training to develop urban combat skills will be severely impaired. The desired level of proficiency will continue to fall short of current training requirements.
ADDITIONAL: This project has been coordinated with the installation physical security plan, and no physical security measures are required. No antiterrorism protection measures are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- | | |
|--|----------|
| (a) Date Design Started..... | OCT 2004 |
| (b) Percent Complete As Of January 2006..... | 35 |
| (c) Date 35% Designed..... | JUL 2005 |
| (d) Date Design Complete..... | SEP 2006 |
| (e) Parametric Cost Estimating Used to Develop Costs | NO |
| (f) Type of Design Contract: Design-bid-build | |
| (g) An energy study and life cycle cost analysis will be documented during the final design. | |

(2) Basis:

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

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|---|-----|
| (a) Production of Plans and Specifications..... | 83 |
| (b) All Other Design Costs..... | 42 |
| (c) Total Design Cost..... | 125 |
| (d) Contract..... | 125 |
| (e) In-house..... | |

- (4) Construction Contract Award..... OCT 2006

- (5) Construction Start..... NOV 2006

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Urban Assault Course	5. PROJECT NUMBER 180062
--	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(6) Construction Completion..... OCT 2007

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

CFMO Name: COL Jack Noel
Phone Number: 317-247-3253

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				INSNO= 18055	4. AREA CONSTRUCTION COST INDEX .96		
5. FREQUENCY AND TYPE OF UTILIZATION Maneuver Training Center used for weekend training 49 weekends per year by 22 Battalions and 50 Company size units. Used for Annual Training 14 weeks per year by five Brigade-size units.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Columbus,	15.00 miles	Armory	1,566 m2	(16,855 SF)	1979	
ARNG	Edinburgh,	.00 miles	Armory	6,232 m2	(67,081 SF)	1987	
USAR	Camp,	.00 miles	Armory	2,822 m2	(30,381 SF)	1974	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	<u>DESIGN STATUS</u>		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
17898	Urban Assault Course	5 LN	(5 LN)	1,601	OCT 2004	SEP 2006	
17898	Live Fire Shoot House	5 LN	(5 LN)	1,929	OCT 2004	SEP 2006	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					<u>23 APR 2004</u> (Date)		
9. LAND ACQUISITION REQUIRED							
NONE					<u>0</u> (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>			
178	Multipurpose Machinegun Range	16 LN	(16 LN)	3,846			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 MAR 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0	13,255	1,249	12,006
ACTUAL	0	0	0	0	11,363	806	10,557

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																								
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana																										
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th style="text-align: center;"><u>UIC</u></th> <th style="text-align: center;"><u>TSPN</u></th> <th style="text-align: center;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Indiana, Ohio, Michigan, Illinois, and Kentucky</td> <td></td> <td></td> <td></td> <td style="text-align: center;"><u>13,255</u></td> <td style="text-align: center;"><u>11,360</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">13,255</td> <td style="text-align: center;">11,360</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 85%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	Indiana, Ohio, Michigan, Illinois, and Kentucky				<u>13,255</u>	<u>11,360</u>					13,255	11,360
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																						
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																					
Indiana, Ohio, Michigan, Illinois, and Kentucky				<u>13,255</u>	<u>11,360</u>																					
				13,255	11,360																					
13. MAJOR EQUIPMENT AND AIRCRAFT NONE																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </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.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				4.PROJECT TITLE Live Fire Shoot House		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 180131		8.PROJECT COST (\$000) Auth Approp 1,929	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,235
Shoot House/Breach Facility		LS	--		--	(1,235)
<u>SUPPORTING FACILITIES</u>						549
Electric Service		LS	--		--	(72)
Water, Sewer, Gas		LS	--		--	(78)
Paving, Walks, Curbs & Gutters		LS	--		--	(101)
Site Imp(136) Demo()		LS	--		--	(136)
Antiterrorism Measures		LS	--		--	(100)
Other		LS	--		--	(62)
ESTIMATED CONTRACT COST						1,784
CONTINGENCY PERCENT (5.00%)						89
SUBTOTAL						1,873
SUPV, INSP & OVERHEAD (3.00%)						56
TOTAL REQUEST						1,929
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A training facility/range of permanent type construction for squad and platoon sized units in which to train and evaluate urban operations tasks. The Shoot House and Breach Facility will be a site adaptation of the Army Corps of Engineers Standard Design to provide a 900 SF live-fire structure, targetry, and controller observation structures.						
11. REQ: 5 FP ADQT: NONE SUBSTD: 5 FP						
PROJECT: This project will provide a live fire shoot house and breach facility and it is utilized to train squad and platoon sized elements in Military Operation in Urban Terrain (MOUT). This live-fire training facility will be designed to teach basic building entry and room clearing techniques. The project consists of the following facilities: SHOOT HOUSE- Multiple entry points, multi-room and includes hallways. Explosive breaching can be done at selected "blow panel" locations with reduced charges. BREACH FACILITY - Has three separate stations. (Current Mission)						
REQUIREMENT: A five-lane training course to adequately train National Guard soldiers in the military tasks of Military Operations in Urban Terrain. Among those training at Camp Atterbury that will benefit from this facility are the; 38th Infantry Division, 76th Infantry Brigade (Sep), 81st Troop Command, 160th						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Live Fire Shoot House	5. PROJECT NUMBER 180131
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications.....	35
(b) All Other Design Costs.....	69
(c) Total Design Cost.....	104
(d) Contract.....	104
(e) In-house.....	

(4) Construction Contract Award..... DEC 2006

(5) Construction Start..... JAN 2007

(6) Construction Completion..... SEP 2007

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

CFMO Name: COL Jack E. Noel
Phone Number: (317) 247-3253

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Evansville (1998) Evansville, Indiana				INSNO= 18A92	4. AREA CONSTRUCTION COST INDEX .96		
5. FREQUENCY AND TYPE OF UTILIZATION Vehicles will be parked at this facility three hundred sixty five days per year, with a two-day training assembly two or three time per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Evansville, IN	.00 miles	Readiness Center	15,436 m2	(166,156 SF)	1998	
ARNG	Evansville, IN	.00 miles	OMS	587 m2	(6,314 SF)	1997	
USAR	Evansville, IN	.00 miles	Armed Forces	3,276 m2	(35,261 SF)	1959	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	<u>DESIGN STATUS</u>		
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
85210	Motor Vehicle Storage Compoun		8,131 m2 (87,524 SF)	2,566	JAN 2005	AUG 2006	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					20 APR 2004 (Date)		
9. LAND ACQUISITION REQUIRED							
None							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>SCOPE</u>	<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				150			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 27 OCT 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	37	2	35	0	523	49	474
ACTUAL	20	2	18	0	318	19	299

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Evansville (1998) Evansville, Indiana				4.PROJECT TITLE ADD, ALT Motor Vehicle Storage Compound (ADRS)		
5.PROGRAM ELEMENT 505896A		6.CATEGORY CODE 852	7.PROJECT NUMBER 180129		8.PROJECT COST (\$000) Auth Approp 2,566	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						350
Rigid Paving		m2 (SY)	73,181 (87,524)		4.78	(350)
<u>SUPPORTING FACILITIES</u>						2,022
Electric Service		LS	--		--	(45)
Water, Sewer, Gas		LS	--		--	(260)
Site Imp(449) Demo()		LS	--		--	(449)
Antiterrorism Measures		LS	--		--	(1,093)
Bio Retention Pond		LS	--		--	(175)
ESTIMATED CONTRACT COST						2,372
CONTINGENCY PERCENT (5.00%)						119
SUBTOTAL						2,491
SUPV, INSP & OVERHEAD (3.00%)						75
TOTAL REQUEST						2,566
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Construct an addition/alteration to include additional Motor Vehicle Storage Compound space designed for the storage of the 129th Supply Company's vehicles and trailers. The addition will be consistent with the existing compound, and be rigid paving. Supporting facilities include appropriate lighting and fencing. All lighting, existing and new, will incorporate the Demand Lighting Technology (DELITE). DELITE is actually an Army Property security measure, but also allows for energy savings as well. Physical security measures will be incorporated into design which could include maximum feasible standoff distances from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distances cannot be maintained.						
11. REQ: 73,181 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: Construct an addition/alteration to an existing Motor Vehicle Storage Compound, to include necessary supporting items, for the storage of vehicles/trailers of an ADRS unit. (New Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
 Evansville (1998)
 Evansville, Indiana

4. PROJECT TITLE ADD, ALT Motor Vehicle Storage Compound (ADRS)	5. PROJECT NUMBER 180129
---	-----------------------------

REQUIREMENT: This facility is required in order to provide the required secure storage for the vehicles assigned to a new unit being stood up under the Army Division Realignment Study (ADRS). No other adequate facilities are available to support this requirement. The addition will be constructed on a state owned site of approximately 20 acres.

CURRENT SITUATION: The current facility was constructed for the existing Field Artillery battalion. With the stationing of the 129th Supply Company at this location, in addition to the Field Artillery battalion, the existing compound is too small to accommodate all authorized/assigned vehicles.

IMPACT IF NOT PROVIDED: If the project is not accomplished, then the 128th Supply Company's vehicles and trailers will have to be secured at some site away from the unit's home station. At best, any alternate site would be in excess of 100 miles from the unit's location. This situation will adversely affect the unit's training readiness, mobilization readiness and maintenance efficiency. These adverse affects would be detrimental to the strength maintenance of the unit, and the overall morale of the unit.

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

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
 - (1) Status:
 - (a) Date Design Started..... JAN 2005
 - (b) Percent Complete As Of January 2006..... 65
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... AUG 2006
 - (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..... 110
 - (b) All Other Design Costs..... 55

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
 Evansville (1998)
 Evansville, Indiana

4. PROJECT TITLE ADD, ALT Motor Vehicle Storage Compound (ADRS)	5. PROJECT NUMBER 180129
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Total Design Cost.....	165
(d) Contract.....	165
(e) In-house.....	
(4) Construction Contract Award.....	JAN 2007
(5) Construction Start.....	MAR 2007
(6) Construction Completion.....	SEP 2008

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			

CFMO Name: COL Jack E. Noel
 Phone Number: 317-247-3253

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Big Rock Readiness Center Waterloo, Iowa				INSNO= 19D65	4. AREA CONSTRUCTION COST INDEX .98		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Waterloo, IA	5.00 miles	Armory	1,944 m2	(20,928 SF)	1974	
ARNG	Waterloo, IA	5.00 miles	OMS	678 m2	(7,303 SF)	1953	
ARNG	Oelwein,	30.00 miles	Armory	1,093 m2	(11,760 SF)	1954	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
21110	Army Aviation Support Activit	3,222 m2 (34,680 SF)	11,432	OCT 2004	JUL 2006		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				05 DEC 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			1,392				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 30 JUN 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	7	0	7	0	261	41	220
ACTUAL	11	0	11	0	258	37	221

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Big Rock Readiness Center Waterloo, Iowa		
INSNO= 19D65		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>STRENGTH</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Troop D 1-113 AR SQ Cav	WPBAD0	3034 01367A100
Troop E 1-113 AR SQ Cav	WPBAE0	3034 01367A100
Troop F 1-113 AR SQ Cav	WPBAF0	3034 01367A100
Aug 1-113 SQ Cav Mess	WPBA99	3034
Det 1, HSC 834 DASB	WPJPA1	3034 636315ANG07
Det 1, A Co 834 DASB (AVIM)	WPJT1	3034 01918A200
B(-) Co 834 DASB (GSC)	WPJPB0	3034 43317A000
		37 37
		261 258
Assigned/Authorized: 98%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	54	54
TRAILERS	47	47
EQUIPMENT > 30 FT	9	9
FUEL & M977 HEMTT	5	5
AH-64	16	16
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Big Rock Readiness Center Waterloo, Iowa				4.PROJECT TITLE ADD, ALT Army Aviation Support Facility		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 211	7.PROJECT NUMBER 190118A		8.PROJECT COST (\$000) Auth Approp 11,432	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						7,235
Hangar Opns & Maint Addition		m2 (SF)	2,660 (28,631)		1,755	(4,667)
Hangar Opns & Maint Alteration		m2 (SF)	561.97 (6,049)		861.11	(484)
Flammable Storage Bldg Addition		m2 (SF)	22.67 (244)		430.52	(10)
Unheated Aircraft Storage Fac A		m2 (SF)	1,203 (12,950)		645.84	(777)
Force Protection		LS	--		--	(207)
Total from Continuation page						(1,090)
<u>SUPPORTING FACILITIES</u>						3,335
Electric Service		LS	--		--	(60)
Water, Sewer, Gas		LS	--		--	(60)
Paving, Walks, Curbs & Gutters		LS	--		--	(3,045)
Site Imp(154) Demo()		LS	--		--	(154)
Antiterrorism/Force Protection		LS	--		--	(16)
ESTIMATED CONTRACT COST						10,570
CONTINGENCY PERCENT (5.00%)						529
SUBTOTAL						11,099
SUPV, INSP & OVERHEAD (3.00%)						333
TOTAL REQUEST						11,432
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed aviation facility of permanent masonry and steel construction with built-up roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, fuel storage/dispensing system, aircraft wash facility, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Air conditioning will be provided.						
11. REQ: 3,519 m2 ADQT: NONE SUBSTD: 562 m2						
PROJECT: This project is to provide an addition and alter an operations and maintenance hangar at the Waterloo AASF, of permanent type construction. An unheated aircraft storage building will also be constructed. (New Mission)						
REQUIREMENT: A new Army Aviation Support Facility and its supporting facilities are required to adequately provide the units housed in this facility with hangar, administrative, storage locker, latrine and maintenance space.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Big Rock Readiness Center
Waterloo, Iowa

4. PROJECT TITLE ADD, ALT Army Aviation Support Facility	5. PROJECT NUMBER 190118A
--	------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Energy Management Control System LS		--	--	(190)
Fire Suppression system	m2 (SF)	. 9 (	1)10000000	(900)
			Total	1,090

CURRENT SITUATION: The Waterloo AASF currently houses OH58 aircraft in place of the AH1s that are authorized. The US Army Aviation Transformation Plan requires facilities for AH64 aircraft at this facility as well as stationing a new aviation maintenance unit here. This entails stationing 16 AH64 aircraft at Waterloo. The current facility is too small for the existing units as well as being inadequate for this new mission.

IMPACT IF NOT PROVIDED: Without this project, the units' readiness of this new AH64 mission will be adversely affected due to having limited capability of maintenance support. The overall readiness of the National Guard could also be adversely affected as the unit may become a non-mobilization asset if this project is not provided.

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

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... JAN 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.
 - (2) Basis:
 - (a) Standard or Definitive Design: NO

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Big Rock Readiness Center
Waterloo, Iowa

4. PROJECT TITLE ADD, ALT Army Aviation Support Facility	5. PROJECT NUMBER 190118A
--	------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	634
(b) All Other Design Costs.....	317
(c) Total Design Cost.....	951
(d) Contract.....	951
(e) In-house.....	_____
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	NOV 2006
(6) Construction Completion.....	DEC 2008

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		

CFMO Name: COL David Rogers
Phone Number: (515) 252-4316

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 24 JAN 2006			
3. INSTALLATION AND LOCATION Olney Readiness Center Gaithersburg, Maryland			INSNO= 24401	4. AREA CONSTRUCTION COST INDEX 1.02			
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	White, MD	5.00 miles	Readiness Center	2,025 m2 (21,793 SF) 1972			
ARNG	Greenbelt, MD	6.00 miles	Readiness Center	2,208 m2 (23,768 SF) 1949			
ARNG	Laurel, MD	16.00 miles	Readiness Center	3,875 m2 (41,705 SF) 1994			
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>			
17180	Readiness Center Add/Alt (ADR	2,726 m2 (29,339 SF)	5,612	OCT 2004 JAN 2006			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				<u>07 JUL 2004</u> (Date)			
9. LAND ACQUISITION REQUIRED							
Yes				<u>12.00</u> (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
		215,741	(215,741)	27,526			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 06 JAN 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	2	2	0	79	13	66
ACTUAL	4	2	2	0	79	13	66

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																				
3. INSTALLATION AND LOCATION Olney Readiness Center Gaithersburg, Maryland																						
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th rowspan="2" style="text-align: center;"><u>UIC</u></th> <th rowspan="2" style="text-align: center;"><u>TSPN</u></th> <th rowspan="2" style="text-align: center;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Medical Company (Area Support)</td> <td style="text-align: center;">G08805</td> <td style="text-align: center;">30858</td> <td style="text-align: center;">08457ANG01</td> <td style="text-align: center; border-top: 1px solid black;">79</td> <td style="text-align: center; border-top: 1px solid black;">79</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">79</td> <td style="text-align: center;">79</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 100%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Medical Company (Area Support)	G08805	30858	08457ANG01	79	79					79	79
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>														
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																		
Medical Company (Area Support)	G08805	30858	08457ANG01	79	79																	
				79	79																	
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">25</td> <td style="text-align: center;">25</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">19</td> <td style="text-align: center;">19</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	25	25	TRAILERS	19	19											
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																				
WHEELED	25	25																				
TRAILERS	19	19																				
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </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.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Olney Readiness Center Gaithersburg, Maryland				4.PROJECT TITLE ADD, ALT Readiness Center Add/Alt (ADRS)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 240142		8.PROJECT COST (\$000) Auth Approp 5,612	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,444
Readiness Center		m2 (SF)	2,712 (29,189)		1,539	(4,174)
Controlled Waste Handling Facil		m2 (SF)	13.94 (150)		1,539	(21)
Force Protection		LS	--		--	(166)
Energy Management Cont Sys		LS	--		--	(83)
<u>SUPPORTING FACILITIES</u>						551
Electric Service		LS	--		--	(91)
Water, Sewer, Gas		LS	--		--	(75)
Paving, Walks, Curbs & Gutters		LS	--		--	(177)
Site Imp(184) Demo()		LS	--		--	(184)
Antiterrorism/Force Protection		LS	--		--	(24)
ESTIMATED CONTRACT COST						4,995
CONTINGENCY PERCENT (5.00%)						250
SUBTOTAL						5,245
SUPV, INSP & OVERHEAD (3.00%)						157
DESIGN/BUILD - DESIGN COST						210
TOTAL REQUEST						5,612
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy control systems and high efficiency motors, lighting, and heating, ventilation and air conditioning (HVAC) systems. Air Conditioning (Estimated 116 kWr/33 Tons).						
11. REQ: 2,726 m2 ADQT: NONE SUBSTD: NONE PROJECT: This project provides a Readiness Center, of permanent type construction, to serve the peace time missions of the two assigned units that will be activated in FY 2007. The space will permit all personnel to perform						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Olney Readiness Center
Gaithersburg, Maryland

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (ADRS)	5. PROJECT NUMBER 240142
---	---------------------------------

PROJECT: (CONTINUED)
the necessary fire fighting tasks that will improve the units' readiness posture. The site of the project is on the Olney Military Reservation in Gaithersburg, MD. (New Mission)
REQUIREMENT: This facility is required to house all personnel and equipment of an Area Support Medical Company. This units will be activated in FY 2007. The unit will have an authorized strength of 78 personnel. The Readiness Center will provide the necessary administrative, training, maintenance and storage areas required to achieve proficiency in required training tasks.
CURRENT SITUATION: This unit will be activated in FY 2007. There is no facility available to house the unit when activated.
IMPACT IF NOT PROVIDED: The unit's ability to meet readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the use of inadequate facilities that will negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will impair the attainment of required mobilization readiness levels for the National Guard units.
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... JAN 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
- (a) Standard or Definitive Design: NO

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

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Olney Readiness Center
Gaithersburg, Maryland

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (ADRS)	5. PROJECT NUMBER 240142
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	_____
(b) All Other Design Costs.....	151
(c) Total Design Cost.....	151
(d) Contract.....	151
(e) In-house.....	_____
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	OCT 2006
(6) Construction Completion.....	OCT 2007

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>
	NONE		

CFMO Name: COL John B. Lyda
Phone Number: (334) 271-7278

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 24 JAN 2006			
3. INSTALLATION AND LOCATION St Cloud Readiness Center St Cloud, Minnesota			INSNO= 27C75	4. AREA CONSTRUCTION COST INDEX 1.12			
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week with a two day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	St., MN	5.00 miles	Readiness Center	3,751 m2 (40,373 SF) 1960			
ARNG	Monticello, MN	27.00 miles	Readiness Center	380 m2 (4,085 SF) 2000			
ARNG	Little, MN	37.00 miles	Readiness Center	4,850 m2 (52,200 SF) 1991			
ARNG	Litchfield, MN	43.00 miles	Readiness Center	1,270 m2 (13,666 SF) 1955			
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>DESIGN STATUS</u>			
				<u>START</u> <u>CMPL</u>			
21110	Army Aviation Support Facilit	1,090 m2	(11,738 SF)	34,453 (\$000) MAR 2005 JUL 2005			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				07 OCT 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0							
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 FEB 2004							
	PERMANENT				GUARD/RESERVE		
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZED	78	15	63	0	982	151	831
ACTUAL	65	15	50	0	908	146	762

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																																														
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1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION St Cloud Readiness Center St Cloud, Minnesota				4. PROJECT TITLE Army Aviation Support Facility (AASF)		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 211	7. PROJECT NUMBER 270232		8. PROJECT COST (\$000) Auth Approp 34,453	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						25,295
Maint Gen Purpose		m2 (SF)	10,157 (109,330)		2,399	(24,367)
Flammable Storage Bldg		m2 (SF)	37.16 (400)		2,528	(94)
Controlled Waste Handling Fac		m2 (SF)	27.87 (300)		2,687	(75)
AT/FP		LS	--		--	(274)
EMCS		LS	--		--	(211)
Antiterrorism Measures		LS	--		--	(274)
<u>SUPPORTING FACILITIES</u>						6,562
Water, Sewer, Gas		LS	--		--	(1,413)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,715)
Site Imp(1,210) Demo()		LS	--		--	(1,210)
Antiterrorism Measures		LS	--		--	(947)
Other		LS	--		--	(1,277)
ESTIMATED CONTRACT COST						31,857
CONTINGENCY PERCENT (5.00%)						<u>1,593</u>
SUBTOTAL						33,450
SUPV, INSP & OVERHEAD (3.00%)						<u>1,003</u>
TOTAL REQUEST						34,453
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction This project is the first of a two phase project. Phase I will consist of the construction of aircraft maintenance bays, allied shops, flammable materials storage, controlled waste storage and the supporting facilities necessary to allow the maintenance of UH-60 and CH-47 rotary wing aircraft. The facility will be a specially designed facility of permanent masonry and steel construction, concrete floor, mechanical and electrical equipment. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, fuel storage/dispensing system, aircraft wash facility, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.						
11. REQ: 10,222 m2 ADQT: NONE SUBSTD: NONE PROJECT: Construct a permanent type facility to serve the peace time missions of the assigned units and their equipment. The space will permit personnel to perform the necessary aircraft maintenance tasks that will improve the units overall readiness posture. (Current Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
St Cloud Readiness Center
St Cloud, Minnesota

4. PROJECT TITLE Army Aviation Support Facility (AASF)	5. PROJECT NUMBER 270232
---	---------------------------------

REQUIREMENT: A 10,222 SM (110,030 SF) AASF and supporting facilities are required to adequately provide this operation a facility that has the required administrative, supply, classroom, locker, latrine, hangar and maintenance space to support the assigned aircraft.

CURRENT SITUATION: The current AASF located at Holman Field, St. Paul, Minnesota was constructed in 1931 as a fixed-winged aircraft hangar. This facility has served the MNARNG adequately for many years, but because the MNARNG s Aviation Brigade is undergoing a complete transformation to include an upgrade of airframes from the current UH-1 to the UH-60 and CH-47s this facility is no longer adequate. This makes the existing facility critically short in many functional areas, i.e. specialized work areas, maintenance hangar, aircraft storage, administrative, and personnel.

IMPACT IF NOT PROVIDED: Without this project, the aircraft readiness will be adversely affected due to having no capability to store or provide maintenance support. The overall readiness of the National Guard could also be adversely affected as the aircraft would become a non-mobilization asset if this project is not provided.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... SEP 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

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

 - (a) Production of Plans and Specifications..... 1,109

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
St Cloud Readiness Center
St Cloud, Minnesota

4. PROJECT TITLE Army Aviation Support Facility (AASF)	5. PROJECT NUMBER 270232
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) All Other Design Costs.....	555
(c) Total Design Cost.....	1,664
(d) Contract.....	1,664
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	NOV 2006
(6) Construction Completion.....	NOV 2008

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			

CFMO Name: LTC Jama Davidson
Phone Number: 320-632-7315

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Tupelo Readiness Center Tupelo, Mississippi				INSNO= 28E70	4. AREA CONSTRUCTION COST INDEX .85		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two- day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Tupelo, MS	.10 miles	Armory	5,273 m2	(56,754 SF)	1971	
ARNG	Ponotoc,	16.00 miles	Armory	1,717 m2	(18,484 SF)	1990	
ARNG	Fulton,	16.00 miles	Armory	1,398 m2	(15,047 SF)	1965	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
21110	Army Aviation Support Facilit	10,330 m2 (111,196 SF)	29,888	APR 2004	JAN 2005		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					01 NOV 2004 (Date)		
9. LAND ACQUISITION REQUIRED							
NONE					0 (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 08 MAY 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	133	16	116	1	336	63	273
ACTUAL	133	16	116	1	336	63	273

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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Tupelo Readiness Center Tupelo, Mississippi				4.PROJECT TITLE ADD, ALT Army Aviation Support Facility		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 211	7.PROJECT NUMBER 280323		8.PROJECT COST (\$000) Auth Approp 29,888	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						21,859
Hangar, Operations & Maintenanc		m2 (SF)	8,010 (86,215)		2,359	(18,896)
Ground Support Equipment Stora		m2 (SF)	111.48 (1,200)		1,076	(120)
Flammable Storage Building Addi		m2 (SF)	37.16 (400)		1,076	(40)
Controlled Waste Handling Facil		m2 (SF)	27.87 (300)		1,076	(30)
Unheated Aircraft Storage Facil		m2 (SF)	2,144 (23,081)		1,076	(2,308)
Total from Continuation page						(465)
<u>SUPPORTING FACILITIES</u>						5,776
Electric Service		LS	--		--	(280)
Water, Sewer, Gas		LS	--		--	(75)
Paving, Walks, Curbs & Gutters		LS	--		--	(4,665)
Site Imp(673) Demo()		LS	--		--	(673)
Antiterrorism Measures		LS	--		--	(83)
ESTIMATED CONTRACT COST						27,635
CONTINGENCY PERCENT (5.00%)						1,382
SUBTOTAL						29,017
SUPV, INSP & OVERHEAD (3.00%)						871
TOTAL REQUEST						29,888
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed aviation facility of permanent masonry and steel construction with built-up roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, fuel storage/dispensing system, aircraft wash facility, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air Conditioning (Estimated 197 kW _r /56 Tons).						
11. REQ: 10,330 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: This project is to build a 336-person AASF, of permanent type construction to serve the peace time missions of the assigned units. (Current Mission)						
REQUIREMENT: A 10,330 SM (111,196 SF) AASF and 23,081 SF of unheated storage are required to adequately provide the units housed in this facility with hangar, administrative, supply, classroom, locker, latrine and maintenance space.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Tupelo Readiness Center
Tupelo, Mississippi

4. PROJECT TITLE ADD, ALT Army Aviation Support Facility	5. PROJECT NUMBER 280323
--	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Force Protection	LS	--	--	(265)
Energy Managment Control System	LS	--	--	(200)
			Total	465

CURRENT SITUATION: The addition is a requirement due to a federal re-organization/organization of aviation assets in the Army National Guard.
IMPACT IF NOT PROVIDED: Without this project the units readiness will be adversely affected due to having no capability of maintenance support. The overall readiness of the National Guard could also be adversely affected as the unit would become a non-mobilization asset if this project is not provided.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into 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..... APR 2004
- (b) Percent Complete As Of January 2006..... 100
- (c) Date 35% Designed..... JUL 2004
- (d) Date Design Complete..... JAN 2005
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

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

- (a) Production of Plans and Specifications..... 1,255
- (b) All Other Design Costs..... 628

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Tupelo Readiness Center
Tupelo, Mississippi

4. PROJECT TITLE ADD, ALT Army Aviation Support Facility	5. PROJECT NUMBER 280323
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Total Design Cost.....	1,883
(d) Contract.....	1,883
(e) In-house.....	_____

(4) Construction Contract Award..... OCT 2006

(5) Construction Start..... NOV 2006

(6) Construction Completion..... SEP 2008

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

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

CFMO Name: LTC Windham
Phone Number: (601) 313-6238

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Grand Island Readiness Ctr and AASF Grand Island, Nebraska				INSNO= 31C10	4. AREA CONSTRUCTION COST INDEX .94		
5. FREQUENCY AND TYPE OF UTILIZATION Normal Administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Hastings,	25.00 miles	Readiness Center	1,627 m2	(17,511 SF) 1954		
ARNG	Kearney,	42.00 miles	Readiness Center	3,309 m2	(35,621 SF) 1996		
ARNG	York,	44.00 miles	Readiness Center	1,532 m2	(16,494 SF) 1957		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
21110	Army Aviation Support Facilit	7,416 m2 (79,830 SF)	17,275	JUL 2004	JUL 2006		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				<u>15 APR 2004</u> (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				<u>0</u> (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 05 JAN 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	84	2	82	0	235	43	192
ACTUAL	75	0	75	0	163	29	134

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006			
3. INSTALLATION AND LOCATION Grand Island Readiness Ctr and AASF Grand Island, Nebraska					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
				<u>AUTHORIZED</u>	<u>ACTUAL</u>
Troop D, 1-124th Cavalry Squadron	WPMXD0	2049	17285L100100	35	22
Troop E, 1-124th Cavalry Squadron	WPMXE0	2049	17285L100100	35	21
Troop F, 1-124th Cavalry Squadron	WPMXF0	2049	17285L100100	95	66
Det 1, HHT, 10124th Cavalry Squadron	WPMXT1	2049	17285L100100	17	11
Det 2, CO A, 449th (AVIM)	WPF2A2	2049	63315A200100	47	38
Det 1, HSC, 449th (AVIM)	WPF2T1	2049	63315A200100	6	5
				235	163
Assigned/Authorized: 69%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>				<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED				21	21
TRAILERS				25	25
EQUIPMENT > 30 FT				1	1
FUEL & M977 HEMTT				12	12
AH-64				16	16
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
				(\$000)	
A. AIR POLLUTION				0	
B. WATER POLLUTION				0	
C. OCCUPATIONAL SAFETY AND HEALTH				0	

1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Grand Island Readiness Ctr and AASF Grand Island, Nebraska				4. PROJECT TITLE Army Aviation Support Facility		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 211	7. PROJECT NUMBER 310090		8. PROJECT COST (\$000) Auth Approp 17,275	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						12,751
Hangar, Operations & Maintenance		m2 (SF)	7,240 (	77,930)	1,528	(11,066)
Ground Support Equipment Storage		m2 (SF)	111.48 (	1,200)	538.21	(60)
Flammable Storage Building		m2 (SF)	37.16 (	400)	538.21	(20)
Controlled Waste Handling Facility		m2 (SF)	27.87 (	300)	807.32	(23)
Unheated Aircraft Storage Facility		m2 (SF)	1,959 (	21,090)	807.30	(1,582)
<u>SUPPORTING FACILITIES</u>						3,222
Electric Service		LS	--	--	--	(372)
Water, Sewer, Gas		LS	--	--	--	(75)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(1,900)
Site Imp(578) Demo()		LS	--	--	--	(578)
Antiterrorism/Force Protection		LS	--	--	--	(117)
Other		LS	--	--	--	(180)
ESTIMATED CONTRACT COST						15,973
CONTINGENCY PERCENT (5.00%)						799
SUBTOTAL						16,772
SUPV, INSP & OVERHEAD (3.00%)						503
TOTAL REQUEST						17,275
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction A specially designed aviation facility of permanent masonry and steel construction with built-up roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, fuel storage/dispensing system, aircraft wash facility, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distances from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air Conditioning (Estimated 686 kW _r /195 Tons).						
11. REQ:		7,416 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: This project is to build a 235-person Army Aviation Support Facility (AASF), of permanent type construction to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture and provide the necessary maintenance and storage space to support the new AH-64 (Apache) aircraft. (Current Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Grand Island Readiness Ctr and AASF
Grand Island, Nebraska

4. PROJECT TITLE Army Aviation Support Facility	5. PROJECT NUMBER 310090
--	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Total Design Cost.....	1,437
(d) Contract.....	1,437
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	OCT 2006
(6) Construction Completion.....	APR 2008

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			

CFMO Name: LTC Mark A. Stockstell
Phone Number: 402 309-7460

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Lakehurst Naval Air Station Training Site INSNO= 34B10 Lakehurst, New Jersey				4. AREA CONSTRUCTION COST INDEX 1.18			
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration and maintenance activities five days per week with a two day training assembly two or three times per month and several Annual Training cycles per year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	FT, NJ	2.00 miles	UTES	1,532	(16,494)	1960	
ARNG	FT, NJ	8.00 miles	Readiness Center	1,532	(16,494)	1989	
ARNG	FT, NJ	8.00 miles	T3BL	1,532	(16,494)	1987	
USAR	FT, NJ	9.00 miles	USA Garrison	1,532	(16,494)		
USAR	FT, NJ	9.00 miles	Readiness Center	1,532	(16,494)	1988	
ARNG	Toms, NJ	10.00 miles	Readiness Center	1,532	(16,494)	1956	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
21407	Consolidated Logistics and Tr	8,217 m2 (88,450 SF)		20,024	OCT 2004	SEP 2006	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					18 MAR 2004 (Date)		
9. LAND ACQUISITION REQUIRED							
					35.00 (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>			
21407	Consolidated Logistics Training Facility Ph 3	0 (0)		25,330			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 MAY 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	52	29	21	2	335	0	0
ACTUAL	52	29	21	2	335	0	0

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Lakehurst Naval Air Station Training Site INSNO= 34B10 Lakehurst, New Jersey		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>STRENGTH</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Headquarters State Area Command	W8BKAA	56751 NGW8BKAA
Headquarters 50th Brigade 42d Inf Div	WPEKAA	2042 87042LNG06
Combined Support Maintenance Shop	WV5197	2042 NGWV5197
Unit Training Equipment Site	W8BK07	2042 TBP
		11,491 10,459
Assigned/Authorized: 91%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	499	29
TRAILERS	199	0
TRACKED	458	0
FUEL & M977 HEMTT	12	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Lakehurst Naval Air Station Training Si Lakehurst, New Jersey				4.PROJECT TITLE Consolidated Log Trng Fac Ph II		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 340113		8.PROJECT COST (\$000) Auth Approp 20,024	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						14,387
National Guard Maintenance Faci		m2 (SF)	7,558 (	81,350)	1,776	(13,423)
Flammable Materials Storage		m2 (SF)	55.74 (	600)	645.86	(36)
Unheated Storage		m2 (SF)	603.87 (	6,500)	645.83	(390)
Cranes and Lifting Devices		LS	--		--	(120)
Energy Management Control System		LS	--		--	(150)
AT/FP		LS	--		--	(268)
<u>SUPPORTING FACILITIES</u>						4,128
Electric Service		LS	--		--	(140)
Water, Sewer, Gas		LS	--		--	(150)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,885)
Site Imp(1,535) Demo()		LS	--		--	(1,535)
Antiterrorism Measures		LS	--		--	(78)
Other		LS	--		--	(340)
ESTIMATED CONTRACT COST						18,515
CONTINGENCY PERCENT (5.00%)						926
SUBTOTAL						19,441
SUPV, INSP & OVERHEAD (3.00%)						583
TOTAL REQUEST						20,024
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction The Consolidated Logistics and Training Facility (CLTF) will be a specially designed facility of permanent masonry type construction, with sloped standing seam roof, concrete floors, energy efficient mechanical and electrical equipment. Supporting facilities include maintenance bays, weapon and instrument repair shops, issue and turn-in sheds, military vehicle parking, access/queuing roads plus POV parking, security fencing and dark motor pool lighting, vehicle wash system and pump house, a fuel storage and dispensing system, loading ramps, flammable materials storage, a controlled waste handling facility, and sidewalks. Extension of a natural gas main on Lakehurst Naval Air Engineering Station to the building site will be necessary. Physical security measures will be incorporated into the design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Air Conditioning (Estimated 123 kW/35 Tons).						
11. REQ: 8,217 m2 ADQT: NONE SUBSTD: NONE PROJECT: Construct a new Consolidated Logistics and Training Facility (CLTF), in three phases, on a 150 acre tract of federal land, within the boundaries of the Lakehurst Naval Air Engineering Station (NAES), that is licensed to the						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Lakehurst Naval Air Station Training Lakehurst, New Jersey		
4. PROJECT TITLE Consolidated Log Trng Fac Ph II	5. PROJECT NUMBER 340113	
<p>PROJECT: (CONTINUED)</p> <p>New Jersey Army National Guard (NJARNG) from the US Navy. Phase I (FY 2006), as the foundation for the complex, will consist of a modern, state-of-the-art Consolidated Sustainment Maintenance Shop (CSMS) and provide centralized support areas, i.e. the Supply Room, Tool Room, Shipping and Receiving Center, and PT Room for the entire CLTF. Phase II will provide the maintenance bays needed to provide the field maintenance services performed by the NJ UTES. The training mission of the complex will be carried out in Phase III (FY 2009) of the facility where multimedia, distance-learning classrooms will be integrated with training bays. By providing a synergistic training environment for armor vehicle crews, they will be able to receive instruction from expert trainers, located both on-site and at remote locations, and reinforce that instruction through the use of simulation devices mounted to the combat vehicles located in the bays prior to transitioning to the ranges at Fort Dix to conduct live-fire training. (Current Mission)</p> <p><u>REQUIREMENT:</u> The 7,613 SM (81,950 SF) UTES and 604 SM (6500 SF) unheated storage facility is required to maintain military equipment for peace time training and to ensure that this equipment is ready for mobilization. This element of the CLTF will function as an ARNG TDA facility to provide full-time maintenance support for the NJARNG equipment positioned at the NJARNG UTES by units of the Pennsylvania, Massachusetts, and New York ARNG. No other adequate facilities are available to provide these services. The 1998 NJARNG Master Plan noted that the UTES was ideally located near two major, interdependent training centers - the National Guard Training and Training Technology Battle Lab at Fort Dix, NJ, and the 254 Training Regiment headquarters at the NJNG Training Center in Sea Girt, NJ, but needed to be expanded to meet mission requirements.</p> <p><u>CURRENT SITUATION:</u> The existing UTES is functionally obsolete and has major structural, roof, and environmental problems. There is no additional space available for expansion at the current UTES site. By combining the UTES with other maintenance and training facilities within the CLTF, expansion of capacity will be made possible and the NJARNG can realize monetary savings that will be realized by the centralization of support maintenance activities with a major field maintenance facility. OPTEMPO dollars will also be saved through this consolidation of activities. The new facility will be constructed on approximately 35 acres of the 150 acre of land licensed from the NAES.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If the project is not constructed, the lack of adequate workspace in the present field maintenance facility will reduce manpower efficiency. Hence, training and mobilization readiness standards will continue to decline. The proposed construction will consolidate activities with an adjacent Consolidated Sustainment Maintenance Shop (CSMS). Our intent is to provide a modern, safe working environment in a state-of-the-art maintenance structure, thereby enhancing the overall readiness posture of the NJARNG. This element of the CLTF will ensure that adequate numbers of fully operational tactical vehicles will routinely be available to out-of-state ARNG</p>		

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Lakehurst Naval Air Station Training Lakehurst, New Jersey		
4. PROJECT TITLE Consolidated Log Trng Fac Ph II	5. PROJECT NUMBER 340113	
<p>IMPACT IF NOT PROVIDED: (CONTINUED)</p> <p>units, those of the other reserve components, as well as active component organizations that wish to utilize the ranges of Fort Dix and participate in the unique training opportunities that the CLTF will offer.</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. 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.....		OCT 2004
(b) Percent Complete As Of January 2006.....		35
(c) Date 35% Designed.....		JUL 2005
(d) Date Design Complete.....		SEP 2006
(e) Parametric Cost Estimating Used to Develop Costs		NO
(f) Type of Design Contract: Design-bid-build		
(g) An energy study and life cycle cost analysis will be documented during the final design.		
(2) Basis:		
(a) Standard or Definitive Design: NO		
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):		(\$000)
(a) Production of Plans and Specifications.....		1,111
(b) All Other Design Costs.....		555
(c) Total Design Cost.....		1,666
(d) Contract.....		1,666
(e) In-house.....		
(4) Construction Contract Award.....		OCT 2006
(5) Construction Start.....		NOV 2006
(6) Construction Completion.....		NOV 2008

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Lakehurst Naval Air Station Training
Lakehurst, New Jersey

4. PROJECT TITLE Consolidated Log Trng Fac Ph II	5. PROJECT NUMBER 340113
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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>
NONE			

CFMO Name: LTC Raymond J. Barnard
Phone Number: 609 530-6992

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 24 JAN 2006				
3. INSTALLATION AND LOCATION Camp Smith Training Site Cortlandt Manor, New York			4. AREA CONSTRUCTION INSNO= 36D35 COST INDEX 1.07				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five (5) days per week with two (2) day training assemblies per month. In addition, the HQ's 106th RTI will be utilizing the readiness center during their regional school sessions throughout the year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Peekskill, NY	4.00 miles	Armory	6,709 m2 (72,218 SF)	1932		
ARNG	Valhalla, NY	25.00 miles	Armory	4,951 m2 (53,297 SF)	1986		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17141	Readiness Center	12,696 m2 (136,659 SF)	21,908	OCT 2004	SEP 2005		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				13 NOV 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			4,600				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 30 SEP 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	107	16	57	34	678	90	588
ACTUAL	62	11	32	19	574	72	502

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																																																				
3. INSTALLATION AND LOCATION Camp Smith Training Site Cortlandt Manor, New York																																																																						
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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Camp Smith Training Site Cortlandt Manor, New York				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 360056		8.PROJECT COST (\$000) Auth Approp 21,908	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						23,748
Readiness Center		m2 (SF)	12,478 (	134,314)	1,744	(21,759)
Readiness Center (State Space)		m2 (SF)	464.52 (	5,000)	2,153	(1,000)
Flammable MATs Storage		m2 (SF)	32.52 (	350)	2,153	(70)
Unheated Metal Storage Building		m2 (SF)	185.34 (	1,995)	1,884	(349)
Force Protection		LS	--		--	(420)
Energy Management Control System		LS	--		--	(150)
<u>SUPPORTING FACILITIES</u>						4,411
Electric Service		LS	--		--	(181)
Water, Sewer, Gas		LS	--		--	(244)
Paving, Walks, Curbs & Gutters		LS	--		--	(2,604)
Site Imp(425) Demo()		LS	--		--	(425)
Antiterrorism/Force Protection		LS	--		--	(484)
Other		LS	--		--	(473)
ESTIMATED CONTRACT COST						28,159
CONTINGENCY PERCENT (5.00%)						1,408
SUBTOTAL						29,567
SUPV, INSP & OVERHEAD (3.00%)						887
TOTAL REQUEST						30,454
State Share						8,546
TOTAL FEDERAL REQUEST						21,908
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal roof. A three-story structure with mechanical, electrical equipment, and elevator(s). Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilating, and air conditioning (HVAC) systems. Range will be designed with marksmanship simulators rather than live-fire. Air Conditioning (Estimated 936 kW/266 Tons).						
11. REQ:		12,696 m2	ADQT:		NONE	SUBSTD: 12,696 m2
PROJECT: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned units. The site						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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<p><u>PROJECT:</u> (CONTINUED)</p> <p>of the project is on state owned land. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is required to house those units listed on the DD Form 1391. These units have a required strength of 678 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. An adequate state-owned site is available for this project on Camp Smith, Cortlandt Manor, New York.</p> <p><u>CURRENT SITUATION:</u> The units assigned to Camp Smith Training Site, Peekskill Armory and Valhalla Armory (all in Westchester County) are housed in numerous buildings within a 25 mile radius. The Valhalla Armory constructed 1986 is functionally efficient, however, our lease expires in 2012 and the assigned unit must find other suitable housing. The Peekskill Armory was constructed in 1932 and like those structures located at Camp Smith, is totally obsolete and cannot support the readiness objectives of the units concerned. Most of the buildings at Camp Smith used to house these units are wooden structures which were constructed between 1918 and 1965. All of these facilities are totally inadequate (except for Valhalla) for their assigned use. Some of the oldest buildings are structurally unsound and are not economical to repair, rehabilitate or operate. The construction of a state-of-the-art readiness center is desperately needed. Unit readiness and soldier morale continues to suffer because of the poor conditions of the facilities which currently house these units. This new readiness center will consolidate all NYARNG units in Westchester County at one location.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.</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. 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 ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Smith Training Site
Cortlandt Manor, New York

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 360056
--	---------------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JAN 2004
 - (d) Date Design Complete..... SEP 2005
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract:

- (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..... 1,215
 - (b) All Other Design Costs..... 608
 - (c) Total Design Cost..... 1,823
 - (d) Contract..... 1,823
 - (e) In-house.....

- (4) Construction Contract Award..... OCT 2006

- (5) Construction Start..... NOV 2006

- (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			

CFMO Name: COL RAY SHIELDS
Phone Number: (518) 786-4309

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Fort Drum Fort Drum, New York				INSNO= 36216NG	4. AREA CONSTRUCTION COST INDEX 1.16		
5. FREQUENCY AND TYPE OF UTILIZATION Normal organizational and direct support maintenance activities, to include administration functions five days per week and up to four training assemblies per month. In addition, this activity will provide support for ARNG units performing annual training (AT) at Fort Drum.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Carthage,	17.00 miles	Armory	2,017 m2	(21,712 SF)	1959	
ARNG	Fort, NY	.00 miles	MATES	6,901 m2	(74,283 SF)	1963	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
214	Maneuver And Trng Equip Site,	11,198 m2 (120,536 SF)	12,658	MAY 2000	MAR 2002		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				16 JAN 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>				<u>(\$000)</u>		
	Maneuver and Trng Equip Site, Ph 3		0 (0)		17,782		
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			765				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 MAR 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	331	0	0	331	19,370	1,473	17,897
ACTUAL	141	0	0	141	17,111	1,386	15,725

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3.INSTALLATION AND LOCATION Fort Drum Fort Drum, New York				4.PROJECT TITLE Maneuver Area Training Equipment Site		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 218	7.PROJECT NUMBER 360190		8.PROJECT COST (\$000) Auth Approp 12,658	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						8,972
MATES Building		m2 (SF)	5,159 (55,536)		1,453	(7,497)
Unheated Vehicle Storage Space		m2 (SF)	6,039 (65,000)		215.28	(1,300)
Force Protection		LS	--		--	(100)
Energy Management Control System		LS	--		--	(75)
<u>SUPPORTING FACILITIES</u>						2,732
Electric Service		LS	--		--	(146)
Water, Sewer, Gas		LS	--		--	(119)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,025)
Site Imp(905) Demo()		LS	--		--	(905)
Antiterrorism/Force Protection		LS	--		--	(62)
Other		LS	--		--	(475)
ESTIMATED CONTRACT COST						11,704
CONTINGENCY PERCENT (5.00%)						585
SUBTOTAL						12,289
SUPV, INSP & OVERHEAD (3.00%)						369
TOTAL REQUEST						12,658
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed Maneuver Area Training Equipment Site (MATES) facility of permanent masonry and steel type construction, with built-up and sloped standing seam roof, concrete floors, energy efficient mechanical and radiant and hot water heating systems, electrical equipment, fire sprinkler system with required emergency power generator backup. Supporting facilities include limited military vehicle parking and access roads and POV parking, security fencing, security lighting, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of electric, sewer, water and communication utilities on Fort Drum to the building site will be necessary. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilating and air conditioning (HVAC) systems.						

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3. INSTALLATION AND LOCATION Fort Drum Fort Drum, New York		
4. PROJECT TITLE Maneuver Area Training Equipment Site, Ph II	5. PROJECT NUMBER 360190	
<p>11. REQ: 11,198 m2 ADQT: NONE SUBSTD: 11,198 m2</p> <p>PROJECT: Phase II will construct a portion of the total (of all 3 phases) new 18,605 SM (200,271 SF) MATES facility and the infrastructure to support this facility. Specifically, Phase II will construct approximately 55,536 SF of vehicle maintenance space totaling 27 maintenance bays along with 65,000 SF of vehicle storage space. Phase II will be a continuation of the specifically designed, one story building of permanent masonry and steel construction, brick and concrete units with a built-up and sloped standing seam metal roof system, maintenance bays, supply areas, overhead cranes and other lifting devices. A single story structure with mechanical and electrical equipment. Outside supporting facilities include military vehicle parking (Phase I, II, and III), POV parking (Phase I and III), loading ramp (Phase II), access roads (Phase I), flagpole (Phase I), detached facility sign (Phase I) and sidewalks (Phase I). Because of the size and scope of the facility, it will be constructed in phases and will consist of several buildings on a 75 acre parcel of federally owned property located on Fort Drum. Phase I of the MATES included approximately 99,115 SF of administrative, storage, and maintenance space. Phase I constructed 19 maintenance bays. (Current Mission)</p> <p>REQUIREMENT: The complete (all 3 phases) 18,605 SM MATES facility is required to maintain equipment and issue/turn-in for peacetime training and ensure the equipment is prepared for mobilization. The MATES is an ARNG TDA maintenance facility that provides full-time DS and GS level support to ARNG (NY, PA, NJ, VT, MA) units. No other adequate facilities are available to support these units. The NYARNG Long Range Plan has evaluated and recommended that the MATES be collocated adjacent to the Fort Drum Central Vehicle Wash Facility. This collocation will save OPTEMPO dollars and many training hours a year by cutting five round-trip miles per vehicle from the site to the training area. The new facility will be constructed on approximately 75+ acres of federal land.</p> <p>CURRENT SITUATION: The current facility is obsolete and in poor condition, does not meet current building codes or criteria, and is 1/9th the size authorized to support the facility mission. The units supported by this facility have a required strength of 19,469 soldiers and a vehicle density of 1,132 combat vehicles, 30 wheeled vehicles and 18 trailers. The NYARNG operates a MATES from three obsolete facilities. One is an extremely small (26,290 SF) facility built in 1981. This facility is totally undersized to support the required units with organizational and direct support maintenance. In addition, it operates the former NJ MATES facilities. They consist of two buildings. One was built in 1963 and is 30,918 SF, and the other was constructed in 1964 and comprises 17,075 SF. At the direction of NGB, all MATES activities at Fort Drum have been consolidated under control of the NYARNG. These three facilities are all undersized, in poor condition, and obsolete for performing maintenance on modern equipment such as M-1 tanks, M-2/3 Bradley Fighting vehicles, and the new generation trucks operated by the</p>		

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Fort Drum Fort Drum, New York		
4. PROJECT TITLE Maneuver Area Training Equipment Site, Ph II	5. PROJECT NUMBER 360190	
<p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>10th Mt Div. By constructing a new, modern, state-of-the-art MATES at Fort Drum, the level of readiness of the supported units would increase, while positively affecting the working environment of the maintenance personnel assigned. The existing facilities are deficient in vehicle ventilation systems and other health and safety requirements such as ADA, and fire codes. The existing facilities also present several significant environmental problems. The lack of paving and improper drainage has resulted in severe environmental hazard from oil and other fluids leaking from military vehicles into the ground. Another hazard is due to the extensive erosion caused by the vehicles and improper drainage off the site.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this new MATES is not constructed, the reserve component units supported by this activity will continue to suffer from a lower maintenance posture. These units will be deprived of technological improvements in vehicle maintenance because of a lack of adequate facility space in their existing facilities. The existing facilities at Fort Drum are totally inadequate and do not support the maintenance readiness goals of the supported units. Many of the units affected by this situation are high priority force support package (FSP) and enhanced brigade units of the 27th Infantry Brigade. The existing facilities are functionally obsolete and have major structural, roof, and environmental problems to include asbestos contamination. Our intent is to provide a modern, safe working environment in a state-of-the-art maintenance facility, thus increasing the NYARNG's and in fact all the units supported overall readiness posture. The construction will also consolidate the MATES activities from three obsolete buildings to one new location, while freeing up an old facility for other uses by Fort Drum. If this new facility is not constructed, the ability of the supported units to train and prepare for mobilization will continue to be degraded.</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. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p>		
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>MAY 2000</u></p> <p>(b) Percent Complete As Of January 2006..... <u>100</u></p> <p>(c) Date 35% Designed..... <u>MAR 2001</u></p>		

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Fort Drum
Fort Drum, New York

4. PROJECT TITLE Maneuver Area Training Equipment Site, Ph II	5. PROJECT NUMBER 360190
--	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... MAR 2002
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract:
- (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..... 702
- (b) All Other Design Costs..... 351
- (c) Total Design Cost..... 1,053
- (d) Contract..... 1,053
- (e) In-house.....

(4) Construction Contract Award..... OCT 2006

(5) Construction Start..... NOV 2006

(6) Construction Completion..... MAR 2008

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

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

CFMO Name: LTC Ray Shields
Phone Number: (518) 786-4309

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 24 JAN 2006			
3. INSTALLATION AND LOCATION Queensbury Readiness Center Queensbury, New York			INSNO= 36D43	4. AREA CONSTRUCTION COST INDEX 1.07			
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Whitehall,	23.00 miles	Armory	3,469 m2 (37,342 SF) 1889			
ARNG	Whitehall,	23.00 miles	OMS	569 m2 (6,127 SF) 1952			
ARNG	Glen,	5.00 miles	Armory	2,235 m2 (24,055 SF) 1895			
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>			
17180	Readiness Center Add/Alt (ADR	6,625 m2 (71,315 SF)	9,763	JAN 2005 JUL 2006			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				<u>13 NOV 2004</u> (Date)			
9. LAND ACQUISITION REQUIRED							
Land acquisition agreement currently under negotiation between New York State and Town of Queensbury.				<u>14.00</u> (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
			0 (0)	0			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :			495,295				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 02 JUN 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	8	0	8	0	261	18	243
ACTUAL	8	0	8	0	261	18	243

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																										
3. INSTALLATION AND LOCATION Queensbury Readiness Center Queensbury, New York																												
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th rowspan="2" style="text-align: center;"><u>UIC</u></th> <th rowspan="2" style="text-align: center;"><u>TSPN</u></th> <th rowspan="2" style="text-align: center;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>466 Area Medical Company</td> <td style="text-align: center;">WP3CAA</td> <td></td> <td></td> <td style="text-align: center;">79</td> <td style="text-align: center;">79</td> </tr> <tr> <td>MP Company Combat Support</td> <td style="text-align: center;">G19935</td> <td></td> <td style="text-align: center;">19477LNG01</td> <td style="text-align: center;"><u>182</u></td> <td style="text-align: center;"><u>182</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">261</td> <td style="text-align: center;">261</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 100%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	466 Area Medical Company	WP3CAA			79	79	MP Company Combat Support	G19935		19477LNG01	<u>182</u>	<u>182</u>					261	261
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																				
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
466 Area Medical Company	WP3CAA			79	79																							
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				261	261																							
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">76</td> <td style="text-align: center;">76</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">42</td> <td style="text-align: center;">42</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	76	76	TRAILERS	42	42																	
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
WHEELED	76	76																										
TRAILERS	42	42																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </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.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Queensbury Readiness Center Queensbury, New York				4.PROJECT TITLE ADD, ALT Readiness Center, Add/Alt (ADRS)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 360153		8.PROJECT COST (\$000) Auth Approp 9,763	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						7,978
Readiness Center (New Construct		m2 (SF)	4,554 (49,015)		1,528	(6,960)
Vehicle Storage Building		m2 (SF)	1,858 (20,000)		430.56	(800)
Flammable MATs Storage (New Con		m2 (SF)	13.94 (150)		538.02	(8)
Unheated Metal Storage Bldg (Ne		m2 (SF)	185.81 (2,000)		376.73	(70)
Controlled Waste Facility (New		m2 (SF)	13.94 (150)		1,044	(15)
Total from Continuation page						(125)
<u>SUPPORTING FACILITIES</u>						1,050
Electric Service		LS	--		--	(170)
Water, Sewer, Gas		LS	--		--	(96)
Paving, Walks, Curbs & Gutters		LS	--		--	(512)
Site Imp(188) Demo()		LS	--		--	(188)
Antiterrorism/Force Protection		LS	--		--	(84)
ESTIMATED CONTRACT COST						9,028
CONTINGENCY PERCENT (5.00%)						451
SUBTOTAL						9,479
SUPV, INSP & OVERHEAD (3.00%)						284
TOTAL REQUEST						9,763
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed two story readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up, or standing seam metal roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilation and air conditioning (HVAC) systems. Air conditioning: 39 tons.						
11. REQ: 6,625 m2 ADQT: NONE SUBSTD: 2,513 m2 PROJECT: This project provides a readiness center of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the unit's						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Queensbury Readiness Center
Queensbury, New York

4. PROJECT TITLE ADD, ALT Readiness Center, Add/Alt (ADRS)	5. PROJECT NUMBER 360153
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Force Protection	LS	--	--	(75)
Energy Management Control System	LS	--	--	(50)
			Total	125

PROJECT: (CONTINUED)

readiness posture. (New Mission)

REQUIREMENT: A 49,315 SF facility and 22,000 of unheated storage/vehicle storage is required to house an ADRS Area Medical Company and an MP Company, Combat Support. These units will have a combined required strength of 261 personnel. The addition will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 14.2 acre site is available for this project and a Field Maintenance Shop (PN 360193).

CURRENT SITUATION: The incoming units for the ADRS Area Medical Company and MP Company are currently located in a 99 year-old armory totaling 24,055 SF. This facility lacks suitable administrative areas, storage space, and military vehicle parking to serve the peace-time missions of the ADRS units. This facility will be disposed upon completion of construction of the new facility.

IMPACT IF NOT PROVIDED: The ADRS's units' ability to meet its readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force New York to delay the activation of the Military Police Company or station it to other inadequate and unsound facilities somewhere within the state. This would negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

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

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Queensbury Readiness Center
Queensbury, New York

4. PROJECT TITLE ADD, ALT Readiness Center, Add/Alt (ADRS)	5. PROJECT NUMBER 360153
--	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JAN 2005
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... MAY 2005
 - (d) Date Design Complete..... JUL 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 535
 - (b) All Other Design Costs..... 536
 - (c) Total Design Cost..... 1,071
 - (d) Contract..... 1,071
 - (e) In-house.....

- (4) Construction Contract Award..... OCT 2006

- (5) Construction Start..... MAR 2007

- (6) Construction Completion..... AUG 2008

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

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

CFMO Name: COL Ray Shields
Phone Number: 518-786-4648

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Howey Readiness Center Columbus, Ohio				INSNO= 39B55	4. AREA CONSTRUCTION COST INDEX .96		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USAR	Whithall, OH	1.00 miles	AFRC	9,383 m2	(101,000 SF) 1995		
USAR	Whithall, OH	1.00 miles	AMSA	1,858 m2	(20,000 SF) 1995		
DLA	Whitetail, OH	1.00 miles	Storage	609,708 m2	(6,562,843 SF) 1953		
ARNG	Columbus, OH	10.00 miles	Armory	27,940 m2	(300,744 SF) 1959		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17180	Readiness Center ADD/ALT (ADR	372 m2 (3,999 SF)	1,108	OCT 2004	JUN 2006		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				06 MAY 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
				20.00 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 27 JAN 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	0	3	1	137	4	133
ACTUAL	3	0	2	1	137	4	133

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006								
3. INSTALLATION AND LOCATION Howey Readiness Center Columbus, Ohio										
INSNO= 39B55										
12. RESERVE UNIT DATA										
UNIT DESIGNATION QM Supply Company (ADRS)	UIC G42890	TSPN MTOE/TDA 42418L000100								
<table border="1"> <thead> <tr> <th colspan="2">STRENGTH</th> </tr> <tr> <th>AUTHORIZED</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>137</td> <td>137</td> </tr> <tr> <td>137</td> <td>137</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 100%</p>			STRENGTH		AUTHORIZED	ACTUAL	137	137	137	137
STRENGTH										
AUTHORIZED	ACTUAL									
137	137									
137	137									
13. MAJOR EQUIPMENT AND AIRCRAFT										
TYPE WHEELED TRAILERS TRACKED EQUIPMENT > 30 FT	AUTHORIZED 25 16 15 3	ACTUAL 26 15 1 3								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
A. AIR POLLUTION B. WATER POLLUTION C. OCCUPATIONAL SAFETY AND HEALTH	(\$000) 0 0 0									

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Howey Readiness Center Columbus, Ohio			4.PROJECT TITLE ADD, ALT Readiness Center Add/Alt (ADRS)			
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 390227		8.PROJECT COST (\$000) Auth Approp 1,108	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						519
Readiness Center (New Const)		m2 (SF)	166.58 (1,793)		1,808	(301)
Readiness Center (Add/Alt)		m2 (SF)	204.94 (2,206)		914.95	(188)
Force Protection		LS	--		--	(30)
<u>SUPPORTING FACILITIES</u>						506
Electric Service		LS	--		--	(50)
Water, Sewer, Gas		LS	--		--	(150)
Paving, Walks, Curbs & Gutters		LS	--		--	(30)
Site Imp(112) Demo()		LS	--		--	(112)
Antiterrorism/Force Protection		LS	--		--	(37)
Other		LS	--		--	(127)
ESTIMATED CONTRACT COST						1,025
CONTINGENCY PERCENT (5.00%)						51
SUBTOTAL						1,076
SUPV, INSP & OVERHEAD (3.00%)						32
TOTAL REQUEST						1,108
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Additions, alterations and upgrades of existing Readiness Center space. Added space will consist of kitchen to include walls, floors, utilities and some installed equipment. Other upgrades consist of fire safety systems, physical security system, underground sanitary system and other items needing minor repair. Air conditioning: 20 tons.						
11. REQ: 4,086 m2 ADQT: 3,714 m2 SUBSTD: 371 m2						
PROJECT: This project provides addition/alteration to a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (New Mission)						
REQUIREMENT: This facility is required to house all elements of the Quarter Master Company (ADRS) and the 37th Armor Bde HQ. These units will have a required strength of 172 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 20 acre federally-owned site is available for this project.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Howey Readiness Center
Columbus, Ohio

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (ADRS)	5. PROJECT NUMBER 390227
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CURRENT SITUATION: The Quarter Master Company is scheduled to activate in FY07. The 37th Armor Bde HQ is currently occupying temporary space on an active installation. The building is inadequate to fully support the assigned units due to the lack of adequate parking, storage, training and mess areas.
IMPACT IF NOT PROVIDED: The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JAN 2006
 - (d) Date Design Complete..... JUN 2006
 - (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..... 61
 - (b) All Other Design Costs..... 31
 - (c) Total Design Cost..... 92
 - (d) Contract..... 92
 - (e) In-house.....

- (4) Construction Contract Award..... JAN 2007

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Howey Readiness Center
Columbus, Ohio

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (ADRS)	5. PROJECT NUMBER 390227
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (5) Construction Start..... MAR 2007
- (6) Construction Completion..... OCT 2007

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			

CFMO Name: COL Radford
Phone Number: (614) 336-7016

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Marysville Readiness Center Marysville, Ohio				INSNO= 39C95	4. AREA CONSTRUCTION COST INDEX .96		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Mario, OH	25.00 miles	Armory	1,858 m2	(20,000 SF) 1942		
ARNG	Westerville, OH	16.00 miles	Armory	1,088 m2	(11,709 SF) 1938		
ARNG	Columbus, OH	25.00 miles	Armory	10,703 m2	(115,204 SF) 1965		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17180	Readiness Center (ADRS)	4,545 m2 (48,925 SF)	6,163	OCT 2004	JAN 2006		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				17 MAY 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 18 MAY 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	9	0	6	3	238	12	226
ACTUAL	9	0	6	3	236	10	226

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																										
3. INSTALLATION AND LOCATION Marysville Readiness Center Marysville, Ohio																												
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th rowspan="2" style="text-align: left;"><u>UIC</u></th> <th rowspan="2" style="text-align: left;"><u>TSPN</u></th> <th rowspan="2" style="text-align: left;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Construction Support Company (ADRS)</td> <td>G05919</td> <td>30518</td> <td>05413L000100</td> <td style="text-align: center;">153</td> <td style="text-align: center;">153</td> </tr> <tr> <td>C Battery 1-174th Air Defense Artillery</td> <td>WP5TAA</td> <td>20161</td> <td>44435A100</td> <td style="text-align: center;">85</td> <td style="text-align: center;">83</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">238</td> <td style="text-align: center;">236</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 99%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Construction Support Company (ADRS)	G05919	30518	05413L000100	153	153	C Battery 1-174th Air Defense Artillery	WP5TAA	20161	44435A100	85	83					238	236
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																				
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
Construction Support Company (ADRS)	G05919	30518	05413L000100	153	153																							
C Battery 1-174th Air Defense Artillery	WP5TAA	20161	44435A100	85	83																							
				238	236																							
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">77</td> <td style="text-align: center;">58</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">38</td> <td style="text-align: center;">40</td> </tr> <tr> <td>TRACKED</td> <td style="text-align: center;">20</td> <td style="text-align: center;">9</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	77	58	TRAILERS	38	40	TRACKED	20	9	EQUIPMENT > 30 FT	6	6											
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
WHEELED	77	58																										
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TRACKED	20	9																										
EQUIPMENT > 30 FT	6	6																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																		
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B. WATER POLLUTION	0																											
C. OCCUPATIONAL SAFETY AND HEALTH	0																											

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Marysville Readiness Center Marysville, Ohio				4.PROJECT TITLE Readiness Center (ADRS)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 390228		8.PROJECT COST (\$000) Auth Approp 6,163	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,463
Readiness Center		m2 (SF)	4,452 (	47,925)	1,399	(6,230)
Flammable MATs Storage		m2 (SF)	13.94 (	150)	376.61	(5)
Unheated Metal Storage Building		m2 (SF)	74.32 (	800)	376.75	(28)
Force Protection		LS	--		--	(50)
Energy Management Control System		LS	--		--	(150)
<u>SUPPORTING FACILITIES</u>						1,333
Electric Service		LS	--		--	(105)
Water, Sewer, Gas		LS	--		--	(74)
Paving, Walks, Curbs & Gutters		LS	--		--	(663)
Site Imp(275) Demo()		LS	--		--	(275)
Antiterrorism/Force Protection		LS	--		--	(121)
Other		LS	--		--	(95)
ESTIMATED CONTRACT COST						7,796
CONTINGENCY PERCENT (5.00%)						390
SUBTOTAL						8,186
SUPV, INSP & OVERHEAD (3.00%)						246
TOTAL REQUEST						8,432
State Share						2,269
TOTAL FEDERAL REQUEST						6,163
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Construct a specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, loading dock and flagpole. Physical security will include electronic key cards and force protection measures that will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilation and air conditioning (HVAC) systems. Air Conditioning (Estimated 42 kW/12 Tons).						
11. REQ:		4,541 m2		ADQT: NONE		SUBSTD: 1,478 m2
PROJECT: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit. The site						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Marysville Readiness Center
Marysville, Ohio

4. PROJECT TITLE Readiness Center (ADRS)	5. PROJECT NUMBER 390228
---	---------------------------------

PROJECT: (CONTINUED)
of the project is on state land. (Current Mission)
REQUIREMENT: This facility is required to house all elements of the Construction Support Company and Battery C, 1-174 ADA. These units will have a required strength of 249 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 20 acre state-owned site is available for this project.
CURRENT SITUATION: The ADA unit is currently co-located with the other ADA units in a rural area where recruiting has proven to be difficult due to population density and the technical nature of the equipment. The construction support company is a new unit scheduled to come on line.
IMPACT IF NOT PROVIDED: The Battery C, 1-174 ADA's ability to meet its readiness objectives will diminish due to unit strength. The new unit will not have an adequate facility to store equipment and train properly.
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JUN 2005
 - (d) Date Design Complete..... JUL 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

 - (2) Basis:
 - (a) Standard or Definitive Design: NO

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 341
 - (b) All Other Design Costs..... 171
 - (c) Total Design Cost..... 512

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Marysville Readiness Center
Marysville, Ohio

4. PROJECT TITLE Readiness Center (ADRS)	5. PROJECT NUMBER 390228
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Contract.....	512
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	OCT 2006
(6) Construction Completion.....	DEC 2007

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>
NA			

CFMO Name: COL Radford
Phone Number: (614) 336-7016

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 24 JAN 2006			
3. INSTALLATION AND LOCATION Naval Weapons Systems Training Facility Boardman, Oregon			INSNO= 41A81	4. AREA CONSTRUCTION COST INDEX 1.06			
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days pwer week, a two-day training assembly two or three times per month, plus 6 to 8 fifteen days training periods during the year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NONE							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY							
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> (\$000)	<u>DESIGN STATUS</u> <u>START</u> <u>CMPL</u>			
17833	Multi-Purpose Training Range	10 LN (10 LN)	3,314	NOV 2004 AUG 2006			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.				<u>14 AUG 2004</u> (Date)			
9. LAND ACQUISITION REQUIRED							
None				_____ (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY							
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> (\$000)				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 28 OCT 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0	6,740	494	6,246
ACTUAL	0	0	0	0	6,740	494	6,246

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																								
3. INSTALLATION AND LOCATION Naval Weapons Systems Training Facility INSNO= 41A81 Boardman, Oregon																										
12. RESERVE UNIT DATA <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;"><u>UNIT DESIGNATION</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>UIC</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>TSPN</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center; border-bottom: 1px solid black;"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th style="text-align: center; border-bottom: 1px solid black;"><u>AUTHORIZED</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>OR-ARNG</td> <td></td> <td></td> <td></td> <td style="text-align: right; border-top: 1px solid black;">6,740</td> <td style="text-align: right; border-top: 1px solid black;">6,740</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">6,740</td> <td style="text-align: right;">6,740</td> </tr> </tbody> </table> <p style="text-align: right; margin-top: 10px;">Assigned/Authorized: 100%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	OR-ARNG				6,740	6,740					6,740	6,740
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																						
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																					
OR-ARNG				6,740	6,740																					
				6,740	6,740																					
13. MAJOR EQUIPMENT AND AIRCRAFT NONE																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </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.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Naval Weapons Systems Training Facility Boardman, Oregon				4.PROJECT TITLE Multi-Purpose Training Range		
5.PROGRAM ELEMENT 505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 410307A		8.PROJECT COST (\$000) Auth Approp 3,314	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,741
Foxhole/Firing Berm/Defilade		LN	10 --		1,944	(19)
Limit Markers		EA	11 --		2,000	(22)
Stationary Infantry Target Empl		EA	160 --		557.00	(89)
Stationary Armor Target Emplace		EA	56 --		1,200	(67)
Moving Infantry Target Emplacem		EA	42 --		1,200	(50)
Total from Continuation page						(1,494)
<u>SUPPORTING FACILITIES</u>						1,323
Electric Service		LS	--		--	(40)
Water, Sewer, Gas		LS	--		--	(60)
Paving, Walks, Curbs & Gutters		LS	--		--	(168)
Storm Drainage		LS	--		--	(119)
Site Imp(550) Demo(5)		LS	--		--	(555)
Other		LS	--		--	(381)
ESTIMATED CONTRACT COST						3,064
CONTINGENCY PERCENT (5.00%)						153
SUBTOTAL						3,217
SUPV, INSP & OVERHEAD (3.00%)						97
TOTAL REQUEST						3,314
INSTALLED EQT-OTHER APPROP						(1,941)
10.Description of Proposed Construction A 10-lane Multi-purpose Training Range, with four of those lanes overlaid with Army standard heavy sniper range and SOF targetry from 1,700M to 2,000M with automated target system (ATS) varying from 100M to 1,700M controlled and scored by computer in the control tower. Also included will be 10M target boot emplacements for machinegun zero and transition targets (panel target). Supporting facilities include operations/storage building, ammunition breakdown building, male/female latrine, mess shelter, bleacher enclosure, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Unexploded ordnance (UXO) is included in the project. Air Conditioning (Estimated 4 kW _r /1 Tons).						
11. REQ: 10 LN ADQT: NONE SUBSTD: NONE PROJECT: A 10-lane multi-purpose training range, with four lanes overlaid with current Army standard heavy sniper targetry to support ORARNG and surrounding commands. (Current Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Naval Weapons Systems Training Facil
Boardman, Oregon

4. PROJECT TITLE Multi-Purpose Training Range	5. PROJECT NUMBER 410307A
--	------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Wiring/Transite Duct (Power)	LN	10 --	44,693	(447)
Data Cable/Junction Boxes	LN	10 --	17,492	(175)
Power Centers/Transformers/Pane	LN	10 --	56,328	(563)
Power & Comm Trenching	LN	10 --	19,947	(199)
Control Tower (2 Levels)	m2 (SF)	23.78 (256)	4,532	(108)
Flag Pole	EA	1 --	2,198	(2)
			Total	1,494

REQUIREMENT: This range will support machine gun and sniper qualification of all personnel assigned to units within the ORARNG and surrounding elements within the northwest region during the inactive duty training periods and will save annual training time for collective training. This range will be constructed on Federal land.

CURRENT SITUATION: There are no other Army Standard multi-purpose training Ranges within the northwest region. Currently no ranges exist that provide the realism in training required to meet combat training objectives. Although there are transitional ranges at Fort Lewis and Yakima Training Center there are no machine gun, sniper, and heavy sniper ranges that comply with the Army standard in the northwest region.

IMPACT IF NOT PROVIDED: Personnel will continue to train on inadequate ranges. There will be no avenue for personnel to train on these weapons systems to current Army standard. The current threat situation is placing more emphasis on realistic training with these weapons systems.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	NOV 2004
(b) Percent Complete As Of January 2006.....	35
(c) Date 35% Designed.....	JUN 2005

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Naval Weapons Systems Training Facil
Boardman, Oregon

4. PROJECT TITLE Multi-Purpose Training Range	5. PROJECT NUMBER 410307A
--	------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Date Design Complete..... AUG 2006
(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..... 184
(b) All Other Design Costs..... 92
(c) Total Design Cost..... 276
(d) Contract..... 276
(e) In-house.....

(4) Construction Contract Award..... OCT 2006

(5) Construction Start..... NOV 2006

(6) Construction Completion..... OCT 2007

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>
Stationary Infantry Targets (SIT	OPA	2008	1,152
Stationary Infantry Targets (SAT	OPA	2008	403
Moving Infantry Targets	OPA	2008	302
Dual Target Arms (DTA)	OPA	2008	10
Computer Control Station (CCS)	OPA	2008	36
Muzzle Flash Simulators (MFS)	OPA	2008	38
		TOTAL	1,941

CFMO Name: COL David Ferre
Phone Number: 503-584-3914

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 24 JAN 2006			
3. INSTALLATION AND LOCATION Bradford Readiness Center Bradford, Pennsylvania			INSNO= 42A45	4. AREA CONSTRUCTION COST INDEX 1.04			
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Warren,	.00 miles	Armory	10,703 (115,204 SF)			
ARNG	Clearfield,	.00 miles	Armory	10,703 (115,204 SF)			
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>			
17180	Readiness Center (SBCT)	3,245 m2 (34,927 SF)	6,206	NOV 2004 SEP 2006			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				<u>01 AUG 2004</u> (Date)			
9. LAND ACQUISITION REQUIRED							
The State will purchase 22 Acres from the Bradford Airport Authority, McKean County, Pennsylvania.				<u>22.00</u> (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
			0 (0)	0			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 11 NOV 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	3	0	2	1	105	5	100
ACTUAL	3	0	2	1	105	5	100

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																								
3. INSTALLATION AND LOCATION Bradford Readiness Center Bradford, Pennsylvania INSNO= 42A45																										
12. RESERVE UNIT DATA																										
<table border="0"> <thead> <tr> <th data-bbox="204 373 383 394"><u>UNIT DESIGNATION</u></th> <th data-bbox="675 373 737 394"><u>UIC</u></th> <th data-bbox="824 373 878 394"><u>TSPN</u></th> <th data-bbox="899 373 992 394"><u>MTOE/TDA</u></th> <th colspan="2" data-bbox="1127 344 1219 365"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th data-bbox="1062 373 1175 394"><u>AUTHORIZED</u></th> <th data-bbox="1192 373 1273 394"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="152 407 467 428">Company A (-), 1-112 Infantry</td> <td data-bbox="672 407 740 428">WPGUA0</td> <td></td> <td></td> <td data-bbox="1143 407 1175 428">105</td> <td data-bbox="1240 407 1273 428">105</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td data-bbox="1143 436 1175 457">105</td> <td data-bbox="1240 436 1273 457">105</td> </tr> </tbody> </table>	<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	Company A (-), 1-112 Infantry	WPGUA0			105	105					105	105		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																						
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																					
Company A (-), 1-112 Infantry	WPGUA0			105	105																					
				105	105																					
13. MAJOR EQUIPMENT AND AIRCRAFT																										
<table border="0"> <thead> <tr> <th data-bbox="282 625 331 646"><u>TYPE</u></th> <th data-bbox="922 625 1036 646"><u>AUTHORIZED</u></th> <th data-bbox="1182 625 1256 646"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="282 659 363 680">WHEELED</td> <td data-bbox="1013 659 1029 680">19</td> <td data-bbox="1224 659 1240 680">19</td> </tr> <tr> <td data-bbox="282 688 380 709">TRAILERS</td> <td data-bbox="1013 688 1029 709">5</td> <td data-bbox="1224 688 1240 709">5</td> </tr> </tbody> </table>	<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	19	19	TRAILERS	5	5																	
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
WHEELED	19	19																								
TRAILERS	5	5																								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																										
<table border="0"> <tbody> <tr> <td data-bbox="282 819 461 840">A. AIR POLLUTION</td> <td data-bbox="980 785 1045 806">(\$000)</td> <td data-bbox="1013 819 1029 840">0</td> </tr> <tr> <td data-bbox="282 848 477 869">B. WATER POLLUTION</td> <td></td> <td data-bbox="1013 848 1029 869">0</td> </tr> <tr> <td data-bbox="282 877 639 898">C. OCCUPATIONAL SAFETY AND HEALTH</td> <td></td> <td data-bbox="1013 877 1029 898">0</td> </tr> </tbody> </table>	A. AIR POLLUTION	(\$000)	0	B. WATER POLLUTION		0	C. OCCUPATIONAL SAFETY AND HEALTH		0																	
A. AIR POLLUTION	(\$000)	0																								
B. WATER POLLUTION		0																								
C. OCCUPATIONAL SAFETY AND HEALTH		0																								

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Bradford Readiness Center Bradford, Pennsylvania				4.PROJECT TITLE Readiness Center (SBCT)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 420184		8.PROJECT COST (\$000) Auth Approp 6,206	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,757
Readiness Center		m2 (SF)	2,954 (31,797)		1,536	(4,537)
Flammable MATs Storage		m2 (SF)	9.29 (100)		947.26	(9)
Unheated Metal Storage Building		m2 (SF)	55.74 (600)		947.26	(53)
Energy Management Control System		LS	--		--	(90)
AT/FP		m2 (SF)	. 9 (1)		755,556	(68)
<u>SUPPORTING FACILITIES</u>						767
Electric Service		LS	--		--	(135)
Water, Sewer, Gas		LS	--		--	(50)
Paving, Walks, Curbs & Gutters		LS	--		--	(208)
Site Imp(221) Demo()		LS	--		--	(221)
Antiterrorism/Force Protection		LS	--		--	(43)
Other		LS	--		--	(110)
ESTIMATED CONTRACT COST						5,524
CONTINGENCY PERCENT (5.00%)						276
SUBTOTAL						5,800
SUPV, INSP & OVERHEAD (3.00%)						174
DESIGN/BUILD - DESIGN COST						232
TOTAL REQUEST						6,206
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilation and air conditioning (HVAC) systems. Air Conditioning (Estimated 151 kW/43 Tons).						
11. REQ: 3,298 m2 ADQT: NONE SUBSTD: 2,895 m2 PROJECT: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit(s). The site of the project is on state land. (New Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Bradford Readiness Center
Bradford, Pennsylvania

4. PROJECT TITLE Readiness Center (SBCT)	5. PROJECT NUMBER 420184
---	---------------------------------

REQUIREMENT: This facility is required to house all elements of Company A (-), 1-112 Infantry. These units will have a required strength of 105 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: Currently this unit is housed in two separate facilities, one in Bradford and one in Ridgeway. Both facilities are antiquated (approximately 100 years old) and undersized to meet the new mission requirement. Both facilities are landlocked and cannot expand. Bradford Armory, INSNO 42A45, 14, 886 SF; Ridgeway Armory, INSNO 42E35, 16,276 SF.

IMPACT IF NOT PROVIDED: This project is necessary for the National Guards and units' requirements to field SBCT. Having a new facility will increase the overall morale of the soldiers. The unit will have the proper space allotment for training, classrooms, locker room space and physical fitness.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... NOV 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JAN 2006
 - (d) Date Design Complete..... SEP 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications.....
 - (b) All Other Design Costs..... 306
 - (c) Total Design Cost..... 306
 - (d) Contract..... 306

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Bradford Readiness Center
Bradford, Pennsylvania

4. PROJECT TITLE Readiness Center (SBCT)	5. PROJECT NUMBER 420184
---	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(e) In-house.....	_____
(4) Construction Contract Award.....	<u>OCT 2006</u>
(5) Construction Start.....	<u>DEC 2006</u>
(6) Construction Completion.....	<u>DEC 2008</u>

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			

CFMO Name: COL Paul Trapani
Phone Number: (717) 861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Butler Readiness Center Butler, Pennsylvania				INSNO= 42A55	4. AREA CONSTRUCTION COST INDEX 1.04		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USAR	Butler, PA	2.30 miles	Reserve Center	10,703	(115,204 SF)		
USAR	Allison, PA	18.60 miles	Reserve Center	10,703	(115,204 SF)		
ARNG	New, PA	20.30 miles	Armory	10,703	(115,204 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17141	Readiness Center, Add/Alt (SB	1,240 m2 (13,348 SF)	2,496	JAN 2005	FEB 2007		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.				<u>01 MAY 2004</u> (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				<u>0</u> (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			100				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 05 DEC 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	0	3	1	105	5	100
ACTUAL	4	0	3	1	105	5	100

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																				
3. INSTALLATION AND LOCATION Butler Readiness Center Butler, Pennsylvania																						
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th rowspan="2" style="text-align: left;"><u>UIC</u></th> <th rowspan="2" style="text-align: left;"><u>TSPN</u></th> <th rowspan="2" style="text-align: left;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Company A (-), 1-112th Infantry (IBCT)</td> <td>WPGWA0</td> <td>4028</td> <td>7097F300100</td> <td style="text-align: center;">105</td> <td style="text-align: center;">105</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">105</td> <td style="text-align: center;">105</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 100%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Company A (-), 1-112th Infantry (IBCT)	WPGWA0	4028	7097F300100	105	105					105	105
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>														
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																		
Company A (-), 1-112th Infantry (IBCT)	WPGWA0	4028	7097F300100	105	105																	
				105	105																	
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">38</td> <td style="text-align: center;">38</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">41</td> <td style="text-align: center;">41</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: center;">14</td> <td style="text-align: center;">14</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	38	38	TRAILERS	41	41	EQUIPMENT > 30 FT	14	14								
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	(\$000)																					
A. AIR POLLUTION	0																					
B. WATER POLLUTION	0																					
C. OCCUPATIONAL SAFETY AND HEALTH	0																					

1.COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Butler Readiness Center Butler, Pennsylvania			4.PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)			
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 420225		8.PROJECT COST (\$000) Auth Approp 2,496	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,457
Readiness Center (Add/Alt)		m2 (SF)	1,231 (13,248)		1,136	(1,398)
Controlled Waste Storage (New C		m2 (SF)	9.29 (100)		968.78	(9)
Force Protection		LS	--		--	(25)
Energy Management Control System		LS	--		--	(25)
<u>SUPPORTING FACILITIES</u>						765
Electric Service		LS	--		--	(44)
Water, Sewer, Gas		LS	--		--	(100)
Paving, Walks, Curbs & Gutters		LS	--		--	(471)
Site Imp(129) Demo()		LS	--		--	(129)
Antiterrorism/Force Protection		LS	--		--	(21)
ESTIMATED CONTRACT COST						2,222
CONTINGENCY PERCENT (5.00%)						111
SUBTOTAL						2,333
SUPV, INSP & OVERHEAD (3.00%)						70
DESIGN/BUILD - DESIGN COST						93
TOTAL REQUEST						2,496
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilation, and air conditioning (HVAC) systems. Air Conditioning (Estimated 60 kW/17 Tons).						
11. REQ: 1,240 m2 ADQT: 2,057 m2 SUBSTD: 849 m2 PROJECT: Construct a readiness center of permanent type construction to serve the peacetime missions of the assigned units. (New Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Butler Readiness Center
Butler, Pennsylvania

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)	5. PROJECT NUMBER 420225
---	-----------------------------

REQUIREMENT: This facility is required to house what is now Company D, 1-112 Infantry which will become Company C (-), 1-112 Infantry (SBCT) and Company A, 128th Forward Support Battalion. These units are supported by mechanics, cooks, medics, etc. attached from HHC, 1-112th Infantry that are habitually assigned here. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The current facility that these units are in is old and it is not cost effective to renovate and there is insufficient space to expand to meet the needs of these units.

IMPACT IF NOT PROVIDED: Pennsylvania National Guard will not be able to fulfill its DA directed Stryker Brigade Combat Team (SBCT) mission.

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

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JAN 2005
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... SEP 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

 - (2) Basis:
 - (a) Standard or Definitive Design: NO

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications.....
 - (b) All Other Design Costs..... 40
 - (c) Total Design Cost..... 40
 - (d) Contract..... 40
 - (e) In-house.....

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Butler Readiness Center
Butler, Pennsylvania

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)	5. PROJECT NUMBER 420225
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(4) Construction Contract Award.....	<u>OCT 2006</u>
(5) Construction Start.....	<u>NOV 2006</u>
(6) Construction Completion.....	<u>JAN 2008</u>

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			

CFMO Name: LTC Paul Trapani
Phone Number: (717) 861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Carlisle Readiness Center Carlisle, Pennsylvania				INSNO= 42A75	4. AREA CONSTRUCTION COST INDEX .94		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Carlisle, PA	1.00 miles	Armory	10,703	(115,204 SF) 2005		
AC	US, PA	5.00 miles	Armory	10,703	(115,204 SF) 2005		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
NONE							
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				01 MAY 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 20 NOV 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	20	2	17	1	318	32	286
ACTUAL	20	2	17	1	318	32	286

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																										
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12. RESERVE UNIT DATA <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th style="text-align: left;"><u>UIC</u></th> <th style="text-align: left;"><u>TSPN</u></th> <th style="text-align: left;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Hq & Hqs Battery, 1-108th Field Artillery</td> <td>WPG0T0</td> <td></td> <td>06385F300</td> <td style="text-align: center;">115</td> <td style="text-align: center;">115</td> </tr> <tr> <td>Battery A, 1-108th Field Artillery Battalion</td> <td>WPG0A0</td> <td></td> <td>06387F300</td> <td style="text-align: center;">53</td> <td style="text-align: center;">53</td> </tr> <tr> <td>Battery B, 1-108th Field Artillery Battalion</td> <td>WPG0B0</td> <td></td> <td>06387F300</td> <td style="text-align: center;">53</td> <td style="text-align: center;">53</td> </tr> <tr> <td>Troop B, 2-104th Cavalry Sqdrn (Recon)</td> <td></td> <td></td> <td>17097F300</td> <td style="text-align: center;"><u>97</u></td> <td style="text-align: center;"><u>97</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">318</td> <td style="text-align: center;">318</td> </tr> </tbody> </table> <p style="text-align: right; margin-right: 50px;">Assigned/Authorized: 100%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	Hq & Hqs Battery, 1-108th Field Artillery	WPG0T0		06385F300	115	115	Battery A, 1-108th Field Artillery Battalion	WPG0A0		06387F300	53	53	Battery B, 1-108th Field Artillery Battalion	WPG0B0		06387F300	53	53	Troop B, 2-104th Cavalry Sqdrn (Recon)			17097F300	<u>97</u>	<u>97</u>					318	318
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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Carlisle Readiness Center Carlisle, Pennsylvania				4.PROJECT TITLE Field Maintenance Shop (SBCT)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 420217		8.PROJECT COST (\$000) Auth Approp 7,033	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,797
OMS Building		m2 (SF)	2,944 (	31,693)	1,484	(4,370)
Flammable MATs Facility		m2 (SF)	16.26 (	175)	947.11	(15)
Controlled Waste Facility		m2 (SF)	27.87 (	300)	947.26	(26)
Unheated Metal Storage Bldg		m2 (SF)	780.01 (	8,396)	248.20	(194)
Force Protection bulky equip storage		LS m2 (SF)	-- 37.16 (	-- 400)	-- 947.26	(157) (35)
<u>SUPPORTING FACILITIES</u>						1,463
Electric Service		LS	--	--	--	(93)
Water, Sewer, Gas		LS	--	--	--	(52)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(827)
Site Imp(200) Demo()		LS	--	--	--	(200)
Antiterrorism/Force Protection		LS	--	--	--	(50)
Other		LS	--	--	--	(241)
ESTIMATED CONTRACT COST						6,260
CONTINGENCY PERCENT (5.00%)						313
SUBTOTAL						6,573
SUPV, INSP & OVERHEAD (2.99%)						197
DESIGN/BUILD - DESIGN COST						263
TOTAL REQUEST						7,033
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Consists of a maintenance facility with two maintenance workbays, plus administrative, personnel, and work areas. Constructed of painted masonry block, concrete floors, masonry block partitions with a built-up or single membrane roofing system. Supporting facilities include military and customer vehicle parking, fencing, fuel storage and dispensing system, lube and inspection rack, load ramp, outside lighting, and access roads. Air Conditioning (Estimated 25 kW _r /7 Tons).						
11. REQ: 3,769 m2 ADQT: NONE SUBSTD: NONE PROJECT: A new maintenance facility to provide adequate organizational maintenance support for vehicles and equipment supported by this maintenance shop. Site of project will be on land in Adams County, PA. (Current Mission) REQUIREMENT: A facility requirement is requested to permit efficient maintenance support at the field maintenance level to be performed on vehicles authorized to the units which will be supported by this shop. The shop design must include overhead lifting capability and drive through bays. CURRENT SITUATION: The individuals that will be working in this facility currently work in an overcrowded and substandard maintenance shop. The existing shop, located in Carlisle, PA, was built in 1930s and is extremely						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
 Carlisle Readiness Center
 Carlisle, Pennsylvania

4. PROJECT TITLE Field Maintenance Shop (SBCT)	5. PROJECT NUMBER 420217
---	---------------------------------

CURRENT SITUATION: (CONTINUED)
 outdated. Since the existing facility was constructed, the missions have changed creating an increase in equipment and maintenance requirements, causing a severe lack of functional space. Renovating the existing building would not be cost effective due to its condition and current location in regards to the location of the equipment and the location of the training centers. In addition, the existing facility would have to be completely altered and repaired, which would be more costly since all of the offices, the latrine, and the workbays (20x40) are too small and deteriorating. Last upgrade consisted of office space less than 200 SF, small tool and parts room. Facility lacks adequate latrine, no break room or locker room and has no support for the handicapped.

IMPACT IF NOT PROVIDED: The present facility's deficiencies will continue to negatively impact troop morale. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of the units' required mobilization readiness levels.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:	
(a) Date Design Started.....	<u>OCT 2004</u>
(b) Percent Complete As Of January 2006.....	<u>35</u>
(c) Date 35% Designed.....	<u>JUL 2005</u>
(d) Date Design Complete.....	<u>SEP 2006</u>
(e) Parametric Cost Estimating Used to Develop Costs	<u>NO</u>
(f) Type of Design Contract: Design-build	
(2) Basis:	
(a) Standard or Definitive Design: NO	
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	<u>84</u>
(b) All Other Design Costs.....	<u>84</u>
(c) Total Design Cost.....	<u>84</u>
(d) Contract.....	<u>84</u>

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
 Carlisle Readiness Center
 Carlisle, Pennsylvania

4. PROJECT TITLE Field Maintenance Shop (SBCT)	5. PROJECT NUMBER 420217
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) In-house..... _____
- (4) Construction Contract Award..... OCT 2006
- (5) Construction Start..... NOV 2006
- (6) Construction Completion..... NOV 2007

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			

CFMO Name: COL Paul Trapani
 Phone Number: (717) 861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 24 JAN 2006				
3. INSTALLATION AND LOCATION Chambersburg Readiness Center Chambersburg, Pennsylvania		INSNO= 42A80	4. AREA CONSTRUCTION COST INDEX 1.04				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Waynesboro,	12.50 miles	Armory 1,526 m2 (16,426 SF)				
Army	Letterkenny, PA	6.00 miles	Depot 1,526 m2 (16,426 SF)				
ARNG	Maryland,	19.80 miles	Armory 1,526 m2 (16,426 SF)				
ARNG	Carlisle, PA	31.80 miles	Armory 1,178 m2 (12,682 SF)				
ARNG	Gettysburg, PA	23.10 miles	Armory 1,062 m2 (11,434 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17180	Readiness Center Add/Alt (SBC	2,994 m2 (32,229 SF)	4,560 OCT 2004 SEP 2006				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.			<u>01 MAY 2004</u> (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			<u>0</u> (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		307					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 10 MAY 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	5	0	4	1	91	6	85
ACTUAL	5	0	4	1	91	6	85

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																				
3. INSTALLATION AND LOCATION Chambersburg Readiness Center Chambersburg, Pennsylvania																						
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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Chambersburg Readiness Center Chambersburg, Pennsylvania				4.PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 420194		8.PROJECT COST (\$000) Auth Approp 4,560	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						3,483
Readiness Center (New Construct		m2 (SF)	1,012 (	10,893)	1,743	(1,763)
Readiness Center (Addition/Alte		m2 (SF)	1,805 (	19,430)	797.20	(1,439)
Cntrld Waste Storage (New Const		m2 (SF)	9.29 (	100)	947.26	(9)
Unheated Metal Stor Bldg (Addit		m2 (SF)	167.78 (	1,806)	936.48	(157)
Force Protection		LS	--		--	(50)
Energy Management Control Syste		LS	--		--	(65)
<u>SUPPORTING FACILITIES</u>						576
Electric Service		LS	--		--	(93)
Water, Sewer, Gas		LS	--		--	(30)
Paving, Walks, Curbs & Gutters		LS	--		--	(202)
Site Imp(110) Demo()		LS	--		--	(110)
Antiterrorism/Force Protection		LS	--		--	(76)
Other		LS	--		--	(65)
ESTIMATED CONTRACT COST						4,059
CONTINGENCY PERCENT (5.00%)						203
SUBTOTAL						4,262
SUPV, INSP & OVERHEAD (3.00%)						128
DESIGN/BUILD - DESIGN COST						170
TOTAL REQUEST						4,560
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a metal seam standing roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilation and air conditioning (HVAC) systems. Air Conditioning (Estimated 63 kW/18 Tons).						
11. REQ: 2,994 m2 ADQT: NONE SUBSTD: 1,480 m2 PROJECT: This unit in this facility is transforming from a Field Artillery unit to a Cavalry unit for 56 Stryker Brigade Combat Team (SBCT). (New Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Chambersburg Readiness Center
Chambersburg, Pennsylvania

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)	5. PROJECT NUMBER 420194
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REQUIREMENT: This facility is required to house Troop C 2-104th CAV 56 SBCT Brigade. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. This unit is required to maintain strength over 100 percent in order to support the SBCT mission.

CURRENT SITUATION: The existing facility is only 15,930 SF, and is approximately 40 years old. Based on current criteria, an additional 12,000 SF is needed to meet their mission requirement. The existing facility will be renovated in order to meet current building codes and match the added Square Footage. The existing parking area and driveway are in poor condition and will require repaving. The facility is lacking in space for classroom, kitchen, toilet rooms and locker space. Enough land is available at this site to accomodate the additional square footage.

IMPACT IF NOT PROVIDED: This unit is required to maintain strength above 100 percent. The newly renovated and additional space will increase the overall morale of the soldiers. There will be sufficient space for locker room, classroom, training areas, physical fitness and kitchen space. It will include additional parking spaces for military equipment and POV.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JAN 2005
 - (d) Date Design Complete..... SEP 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

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

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Chambersburg Readiness Center
Chambersburg, Pennsylvania

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)	5. PROJECT NUMBER 420194
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	_____
(b) All Other Design Costs.....	192
(c) Total Design Cost.....	192
(d) Contract.....	192
(e) In-house.....	_____
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	OCT 2006
(6) Construction Completion.....	APR 2008

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

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

CFMO Name: COL Paul Trapani
Phone Number: (717) 861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																															
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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Easton Readiness Center Easton, Pennsylvania				4.PROJECT TITLE Readiness Center (SBCT)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 420221		8.PROJECT COST (\$000) Auth Approp 5,190	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						5,715
Readiness Center		m2 (SF)	2,655 (	28,575)	2,070	(5,497)
Flammable MATs Storage		m2 (SF)	9.29 (	100)	2,777	(26)
Force Protection		LS	--		--	(82)
Energy Management Control System		LS	--		--	(110)
<u>SUPPORTING FACILITIES</u>						527
Electric Service		LS	--		--	(93)
Water, Sewer, Gas		LS	--		--	(52)
Paving, Walks, Curbs & Gutters		LS	--		--	(67)
Site Imp(190) Demo()		LS	--		--	(190)
Antiterrorism/Force Protection		LS	--		--	(45)
Emergency Generator		LS	--		--	(80)
ESTIMATED CONTRACT COST						6,242
CONTINGENCY PERCENT (5.00%)						312
SUBTOTAL						6,554
SUPV, INSP & OVERHEAD (3.00%)						197
DESIGN/BUILD - DESIGN COST						262
TOTAL REQUEST						7,013
State Share						1,823
TOTAL FEDERAL REQUEST						5,190
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilation, and air conditioning (HVAC) systems. Air Conditioning (Estimated 151 kW/43 Tons).						
11. REQ: 2,664 m2 ADQT: NONE SUBSTD: NONE PROJECT: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit. The site of the project is on state land. (New Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
 Easton Readiness Center
 Easton, Pennsylvania

4. PROJECT TITLE Readiness Center (SBCT)	5. PROJECT NUMBER 420221
---	---------------------------------

REQUIREMENT: These units support the new 56 Stryker Brigade Combat Team's new mission. They will be required to maintain strength over 100 percent.
CURRENT SITUATION: Currently the housing is insufficient to support the units' mission. Current criteria allocates 28,575 SF for this unit.
IMPACT IF NOT PROVIDED: The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.
ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... NOV 2004
- (b) Percent Complete As Of January 2006..... 35
- (c) Date 35% Designed..... JUN 2005
- (d) Date Design Complete..... SEP 2006
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

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

- (a) Production of Plans and Specifications..... 318
- (b) All Other Design Costs..... 159
- (c) Total Design Cost..... 477
- (d) Contract..... 477
- (e) In-house.....

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
 Easton Readiness Center
 Easton, Pennsylvania

4. PROJECT TITLE Readiness Center (SBCT)	5. PROJECT NUMBER 420221
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... OCT 2006
- (5) Construction Start..... NOV 2006
- (6) Construction Completion..... NOV 2007

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			

CFMO Name: COL Trapani
 Phone Number: (717) 861-8580

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3. INSTALLATION AND LOCATION Easton Readiness Center Easton, Pennsylvania			INSNO= 42B36	4. AREA CONSTRUCTION COST INDEX 1.04			
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Easton, PA	5.00 miles	Readiness CNT	929 m2 (10,000 SF)			
ARNG	Bethlehem, PA	10.00 miles	Readiness CNT	2,482 m2 (26,718 SF)			
ARNG	Allentown, PA	200.00 miles	RC/OMS	7,711 m2 (83,000 SF)			
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>			
21407	Field Maintenance Shop (FMS)	2,054 m2 (22,105 SF)	9,707	NOV 2004 SEP 2006			
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8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				<u>01 OCT 2004</u> (Date)			
9. LAND ACQUISITION REQUIRED							
Approximately 25 acres in Fork Township, Northampton County, Pennsylvania was purchased by Pennsylvania's Department of Military and Veterans Affairs for the purpose of constructing a Readiness Center.				<u>25.00</u> (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
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AUTHORIZED	47	6	40	1	586	74	512
ACTUAL	32	7	24	1	555	67	488

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																																												
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1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Easton Readiness Center Easton, Pennsylvania				4. PROJECT TITLE Field Maintenance Shop (SBCT)		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 214	7. PROJECT NUMBER 420214		8. PROJECT COST (\$000) Auth Approp 9,707	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,507
Field Maintenance Shop (FMS)		m2 (SF)	1,917 (	20,630)	3,133	(6,006)
Flammable Materials Facility		m2 (SF)	16.26 (	175)	947.11	(15)
Controlled Waste Facility		m2 (SF)	27.87 (	300)	947.26	(26)
Unheated Metal Storage Bldg		m2 (SF)	92.90 (	1,000)	2,463	(229)
Anti-Terrorism/Force Protection		LS	--		--	(76)
Energy Management Control System		LS	--		--	(155)
<u>SUPPORTING FACILITIES</u>						2,133
Electric Service		LS	--		--	(20)
Water, Sewer, Gas		LS	--		--	(50)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,404)
Storm Drainage		LS	--		--	(70)
Site Imp(219) Demo()		LS	--		--	(219)
Antiterrorism/Force Protection		LS	--		--	(155)
Other		LS	--		--	(215)
ESTIMATED CONTRACT COST						8,640
CONTINGENCY PERCENT (5.00%)						432
SUBTOTAL						9,072
SUPV, INSP & OVERHEAD (3.00%)						272
DESIGN/BUILD - DESIGN COST						363
TOTAL REQUEST						9,707
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction A specially designed maintenance facility with four maintenance bays, administrative areas, personnel, and work areas, with permanent masonry type construction, a sloped roof, concrete floors, and energy efficient mechanical and electrical equipment. Supporting facilities include military vehicle parking, fencing, fuel storage and dispensing system, lube and inspection rack, sidewalks, outside lighting, and access roads. Physical security measure will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy saving features will be incorporated into design. Air Conditioning (Estimated 21 kW/6 Tons).						
11. REQ: 2,054 m2 ADQT: NONE SUBSTD: NONE PROJECT: Construct a new 2,055 SM (22,105 SF) facility and infrastructure to provide adequate field level maintenance for unit's vehicles and equipment that are assigned to be supported by this facility. Site of project will be on purchased land. (Current Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
 Easton Readiness Center
 Easton, Pennsylvania

4. PROJECT TITLE Field Maintenance Shop (SBCT)	5. PROJECT NUMBER 420214
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications.....	99
(b) All Other Design Costs.....	150
(c) Total Design Cost.....	249
(d) Contract.....	249
(e) In-house.....	

(4) Construction Contract Award..... OCT 2006

(5) Construction Start..... NOV 2006

(6) Construction Completion..... MAR 2008

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>
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NONE

CFMO Name: COL Trapani
 Phone Number: 717-861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 24 JAN 2006			
3. INSTALLATION AND LOCATION Lancaster Readiness Center Lancaster, Pennsylvania			INSNO= 42C60	4. AREA CONSTRUCTION COST INDEX 1.04			
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Lebanon, PA	10.00 miles	7,711	(83,000 SF)			
ARNG	Hershey, PA	12.00 miles	7,711	(83,000 SF)			
ARNG	Columbia, PA	13.00 miles	7,711	(83,000 SF)			
ARNG	York, PA	15.00 miles	7,711	(83,000 SF)			
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>			
21407	Field Maintenance Shop (SBCT)	3,274 m2 (35,237 SF)	8,309	OCT 2004 JUL 2006			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				<u>01 AUG 2004</u> (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				<u>0</u> (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 11 MAY 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	17	2	13	2	230	36	194
ACTUAL	17	2	13	2	230	36	194

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																										
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<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																				
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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Lancaster Readiness Center Lancaster, Pennsylvania				4.PROJECT TITLE Readiness Center (SBCT)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 420186		8.PROJECT COST (\$000) Auth Approp 10,714	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						7,961
Readiness Center		m2 (SF)	5,896 (63,469)		1,302	(7,677)
Flammable MATS Storage		m2 (SF)	13.94 (150)		1,076	(15)
Force Protection		LS	--		--	(115)
Energy Management Control System		LS	--		--	(154)
<u>SUPPORTING FACILITIES</u>						1,575
Electric Service		LS	--		--	(129)
Water, Sewer, Gas		LS	--		--	(160)
Paving, Walks, Curbs & Gutters		LS	--		--	(606)
Site Imp(520) Demo()		LS	--		--	(520)
Antiterrorism/Force Protection		LS	--		--	(80)
Emergency Generator		LS	--		--	(80)
ESTIMATED CONTRACT COST						9,536
CONTINGENCY PERCENT (5.00%)						477
SUBTOTAL						10,013
SUPV, INSP & OVERHEAD (3.00%)						300
DESIGN/BUILD - DESIGN COST						401
TOTAL REQUEST						10,714
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilating, and air conditioning (HVAC) systems. Air Conditioning (Estimated 151 kW _r /43 Tons).						
11. REQ: 5,910 m2 ADQT: NONE SUBSTD: 1,226 m2 PROJECT: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit. The site of the project is on state land. (New Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Lancaster Readiness Center
Lancaster, Pennsylvania

4. PROJECT TITLE Readiness Center (SBCT)	5. PROJECT NUMBER 420186
---	---------------------------------

REQUIREMENT: The 328th HQ and C units support the new 56th Stryker Brigade Combat Team new mission. They will be required to maintain strength over 100 percent. The new facility will house the HQ/HHC and the Medical Company for the BSB.

CURRENT SITUATION: Currently these units are housed in INSNO 42A95 - 27350. Lancaster Armory is insufficient to support the units' mission. Current criteria allocates 63,000 SF for this unit. The existing facility is landlocked and does not have an area to expand into for add/alt construction. This facility was constructed in 1928.

IMPACT IF NOT PROVIDED: The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JAN 2006
 - (d) Date Design Complete..... JUL 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

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

 - (a) Production of Plans and Specifications..... _____

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Lancaster Readiness Center
Lancaster, Pennsylvania

4. PROJECT TITLE Readiness Center (SBCT)	5. PROJECT NUMBER 420186
---	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) All Other Design Costs.....	532
(c) Total Design Cost.....	532
(d) Contract.....	532
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	NOV 2006
(6) Construction Completion.....	MAR 2008

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			

CFMO Name: COL Paul Trapani
Phone Number: (717) 861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 24 JAN 2006				
3. INSTALLATION AND LOCATION Lancaster Readiness Center Lancaster, Pennsylvania		INSNO= 42C60	4. AREA CONSTRUCTION COST INDEX 1.04				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Lancaster, PA	7.00 miles	Armory 7,711 (83,000 SF)				
ARNG	Lancaster, PA	8.00 miles	Armory 7,711 (83,000 SF)				
ARNG	York, PA	17.00 miles	Armory 7,711 (83,000 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	<u>DESIGN STATUS</u>				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17180	Readiness Center (SBCT)	5,910 m2 (63,619 SF)	10,714 OCT 2004 JUL 2006				
21407	Field Maintenance Shop (SBCT)	3,274 m2 (35,237 SF)	8,309 OCT 2004 JUL 2006				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>01 AUG 2004</u> (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			<u>0</u> (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		<u>SCOPE</u>	<u>COST</u>				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
		0 (0)	0				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 20 NOV 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	12	2	8	2	181	36	145
ACTUAL	12	2	8	2	181	36	145

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																										
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<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																				
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13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u> *</th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">0</td> <td style="text-align: center;">61</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">0</td> <td style="text-align: center;">81</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: center;">0</td> <td style="text-align: center;">57</td> </tr> <tr> <td>HEMTT PLS/HET</td> <td style="text-align: center;">0</td> <td style="text-align: center;">33</td> </tr> </tbody> </table> <p>* Not all authorized vehicles assigned permanent parking at this facility; remaining vehicles are assigned permanent parking at Mates</p>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u> *	WHEELED	0	61	TRAILERS	0	81	EQUIPMENT > 30 FT	0	57	HEMTT PLS/HET	0	33											
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	(\$000)																											
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B. WATER POLLUTION	0																											
C. OCCUPATIONAL SAFETY AND HEALTH	0																											

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Lancaster Readiness Center Lancaster, Pennsylvania				4.PROJECT TITLE Field Maintenance Shop (SBCT)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 420212A		8.PROJECT COST (\$000) Auth Approp 8,309	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						5,486
OMS Building		m2 (SF)	2,988 (	32,162)	1,676	(5,008)
Flammable MATs Facility		m2 (SF)	16.26 (	175)	1,022	(17)
Controlled Waste Facility		m2 (SF)	27.87 (	300)	1,023	(29)
Unheated Metal Storage Bldg		m2 (SF)	241.55 (	2,600)	1,023	(247)
Force Protection		LS	--		--	(79)
EMCS		LS	--		--	(106)
<u>SUPPORTING FACILITIES</u>						1,909
Electric Service		LS	--		--	(95)
Water, Sewer, Gas		LS	--		--	(52)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,315)
Site Imp(200) Demo()		LS	--		--	(200)
Antiterrorism/Force Protection		LS	--		--	(62)
Other		LS	--		--	(185)
ESTIMATED CONTRACT COST						7,395
CONTINGENCY PERCENT (5.00%)						370
SUBTOTAL						7,765
SUPV, INSP & OVERHEAD (3.00%)						233
DESIGN/BUILD - DESIGN COST						311
TOTAL REQUEST						8,309
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Construct a maintenance facility with two maintenance workbays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a built-up or single membrane roofing system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, fuel storage and dispensing system, lube and inspection rack, load ramp, control waste handling facility, paving, sidewalks, curbs, outside lighting, and access roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berems, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air Conditioning (Estimated 11 kWr/3 Tons).						
11. REQ: 3,274 m2 ADQT: NONE SUBSTD: 3,035 m2						
PROJECT: Construct a new maintenance facility to provide adequate organizational maintenance support for vehicles and equipment supported by this maintenance shop. Site of project will be on land in Lancaster County, PA. (Current Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Lancaster Readiness Center
Lancaster, Pennsylvania

4. PROJECT TITLE Field Maintenance Shop (SBCT)	5. PROJECT NUMBER 420212A
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REQUIREMENT: A facility is required to permit efficient maintenance support at the organizational level to be performed on vehicles authorized to the units which will be supported by this maintenance shop.

CURRENT SITUATION: The individuals that will be working in this facility currently work in an adequate maintenance shop with limited parking. The existing shop, located in Lancaster, PA, was built in 1962 and is outdated. Since the existing facility was constructed, the missions have changed creating an increase in equipment and maintenance requirements, causing a lack of functional space. Renovating the existing building would not be economical due to its condition. In addition, the existing facility would have to be completely altered and repaired, which would be more costly since all of the offices, the latrine, and the workbays (20x40) are too small and deteriorating. There are no drive through bays. This OMS currently supports equipment from the transportation company (tractors and 40 foot trailers) and the PLS and trailers from the Supply Company of the FSB that will be reorganized with the HDC of the 328 BSB.

IMPACT IF NOT PROVIDED: The present facility's deficiencies will continue to negatively impact troop morale. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of the units' required mobilization readiness levels.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JUN 2005
 - (d) Date Design Complete..... JUL 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
 - (a) Standard or Definitive Design: NO

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

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Lancaster Readiness Center
Lancaster, Pennsylvania

4. PROJECT TITLE Field Maintenance Shop (SBCT)	5. PROJECT NUMBER 420212A
---	----------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	_____
(b) All Other Design Costs.....	134
(c) Total Design Cost.....	134
(d) Contract.....	134
(e) In-house.....	_____
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	NOV 2006
(6) Construction Completion.....	NOV 2007

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>
	NONE		

CFMO Name: COL Paul Trapani
Phone Number: (717) 861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 24 JAN 2006				
3. INSTALLATION AND LOCATION Lewistown Readiness Center Lewistown, Pennsylvania		INSNO= 42C90	4. AREA CONSTRUCTION COST INDEX 1.04				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	State,	22.80 miles	Armory 7,711 (83,000 SF)				
ARNG	Tyrone,	35.30 miles	Armory 7,711 (83,000 SF)				
USAR	State,	21.80 miles	Reserve Center 7,711 (83,000 SF)				
USAR	Lewistown,	.60 miles	Reserve Center 7,711 (83,000 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17180	Readiness Center Add/Alt (SBC	4,580 m2 (49,303 SF)	8,868 OCT 2004 JUL 2006				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>01 AUG 2004</u> (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			<u>0</u> (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		338					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 11 MAR 2004							
	<u>PERMANENT</u>			<u>GUARD/RESERVE</u>			
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	19	3	14	2	240	21	219
ACTUAL	19	3	14	2	240	21	219

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																										
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<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																				
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C. OCCUPATIONAL SAFETY AND HEALTH	0																											

1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Lewistown Readiness Center Lewistown, Pennsylvania				4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171	7. PROJECT NUMBER 420200		8. PROJECT COST (\$000) Auth Approp 8,868	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						
Readiness Center (New Constr)		m2 (SF)	3,140 (33,798)		1,694	6,634 (5,319)
Readiness Center (Add/Alt)		m2 (SF)	1,427 (15,355)		731.94	(1,044)
Controlled Waste Storage (New C Force Protection		m2 (SF) LS	13.94 (150) --		6,895 --	(96) (50)
Energy Mangement Control System		LS	--		--	(125)
<u>SUPPORTING FACILITIES</u>						
Electric Service		LS	--		--	1,259 (158)
Water, Sewer, Gas		LS	--		--	(52)
Paving, Walks, Curbs & Gutters		LS	--		--	(627)
Site Imp(235) Demo()		LS	--		--	(235)
Antiterrorism/Force Protection		LS	--		--	(120)
Wash Platform		LS	--		--	(67)
ESTIMATED CONTRACT COST						7,893
CONTINGENCY PERCENT (5.00%)						395
SUBTOTAL						8,288
SUPV, INSP & OVERHEAD (3.00%)						249
DESIGN/BUILD - DESIGN COST						331
TOTAL REQUEST						8,868
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a metal seam standing roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilating, and air conditioning (HVAC) systems. Air conditioning: 36 tons.						
11. REQ: 4,580 m2 ADQT: NONE SUBSTD: 3,154 m2 PROJECT: This unit is currently transforming as part of the 56 Stryker Brigade Combat Team (SBCT) Army Transformation process. (New Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Lewistown Readiness Center
Lewistown, Pennsylvania

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)	5. PROJECT NUMBER 420200
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Total Design Cost.....	206
(d) Contract.....	206
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	DEC 2006
(6) Construction Completion.....	MAR 2008

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			

CFMO Name: COL Paul Trapani
Phone Number: (717) 861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 24 JAN 2006			
3. INSTALLATION AND LOCATION Punxsutawney Readiness Center Punxsutawney, Pennsylvania			INSNO= 42E25	4. AREA CONSTRUCTION COST INDEX 1.04			
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USAR	Punxsutawney, PA	.70 miles	Reserve Center	7,711 (83,000 SF)			
USAR	Brookville, PA	15.20 miles	Reserve Center	7,711 (83,000 SF)			
USAR	Duboise, PA	16.20 miles	Reserve Center	7,711 (83,000 SF)			
ARNG	Indiana, PA	20.30 miles	Readiness Center	26,363 (26,363) 1998			
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>			
17180	Readiness Center ADD/ALT (SBC	2,794 m2 (30,077 SF)	5,470	OCT 2004 MAR 2007			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.				01 MAY 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
			0 (0)	0			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			35				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 12 APR 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	5	0	4	1	120	6	114
ACTUAL	5	0	4	1	120	6	114

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																				
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<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>														
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<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																				
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C. OCCUPATIONAL SAFETY AND HEALTH	0																					

1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Punxsutawney Readiness Center Punxsutawney, Pennsylvania				4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171	7. PROJECT NUMBER 420195		8. PROJECT COST (\$000) Auth Approp 5,470	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,053
Readiness Center (New Const)		m2 (SF)	1,588 (17,093)		1,858	(2,951)
Readiness Center (Add/Alt)		m2 (SF)	1,197 (12,884)		796.53	(953)
Controlled Waste Storage (New C		m2 (SF)	9.29 (100)		990.31	(9)
Force Protection		LS	--		--	(60)
Energy Management Control Syste		LS	--		--	(80)
<u>SUPPORTING FACILITIES</u>						816
Electric Service		LS	--		--	(44)
Water, Sewer, Gas		LS	--		--	(30)
Paving, Walks, Curbs & Gutters		LS	--		--	(418)
Site Imp(100) Demo()		LS	--		--	(100)
Antiterrorism/Force Protection		LS	--		--	(37)
Other		LS	--		--	(187)
ESTIMATED CONTRACT COST						4,869
CONTINGENCY PERCENT (5.00%)						243
SUBTOTAL						5,112
SUPV, INSP & OVERHEAD (3.00%)						153
DESIGN/BUILD - DESIGN COST						205
TOTAL REQUEST						5,470
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a metal seam standing roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilating, and air conditioning (HVAC) systems. Air Conditioning (Estimated 60 kW/17 Tons).						
11. REQ: 2,794 m2 ADQT: NONE SUBSTD: 1,208 m2						
PROJECT: This unit is currently transforming as part of the 56 Stryker Brigade Combat Team Army Transformation process. (New Mission)						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Punxsutawney Readiness Center
Punxsutawney, Pennsylvania

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)	5. PROJECT NUMBER 420195
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REQUIREMENT: This facility houses what was Company B, 337th Engineer Battalion and is transforming to become the 856 Engineer Company for the 56 SBCT Brigade. These units are supported by mechanics, cooks, medics, etc. attached from the 328th BSB that are habitually assigned here. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The Punxsutawney Readiness Center was constructed in 1930 and renovated in the 1960s, it is approximately 13,000 SF in size. The new mission has the unit increasing its overall end strength from 104 to 120 soldiers. Based on current NGB criteria, this size unit is allocated 31,000 SF of space. Additionally, a slice of mechanics, cooks, medics and other personnel numbering from 4-6 soldiers habitually support the unit. This alteration would take into account the larger SBCT engineer company and modernize the building while keeping its historical character.

IMPACT IF NOT PROVIDED: The unit is required to maintain its strength over 100 percent. The current facility is severely undersized and will have a detrimental affect on the morale of the soldiers. Currently the soldiers do not even have their own locker space. Lockers are being stored in the drill hall. It is also short on kitchen space, administrative space, classroom space and unit storage space.

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

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... SEP 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.
 - (2) Basis:

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
 Punxsutawney Readiness Center
 Punxsutawney, Pennsylvania

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)	5. PROJECT NUMBER 420195
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	81
(b) All Other Design Costs.....	122
(c) Total Design Cost.....	203
(d) Contract.....	203
(e) In-house.....	_____
(4) Construction Contract Award.....	JAN 2007
(5) Construction Start.....	MAR 2007
(6) Construction Completion.....	MAR 2008

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			

CFMO Name: COL Paul Trapani
 Phone Number: (717) 861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 24 JAN 2006				
3. INSTALLATION AND LOCATION Reading Readiness Center Reading, Pennsylvania		INSNO= 42E30	4. AREA CONSTRUCTION COST INDEX 1.04				
5. FREQUENCY AND TYPE OF UTILIZATION Normal Administration five days per week, with a two-day training assembly one or two timer per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NONE							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY							
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u> <u>DESIGN STATUS</u> <u>START</u> <u>CMPL</u>				
17180	Readiness Center ADD/ALT (SBC	4,005 m2 (43,107 SF)	5,817 OCT 2004 MAR 2006				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>01 AUG 2004</u> (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			<u>0</u> (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY							
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 AUG 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	2	2	0	87	17	70
ACTUAL	4	2	2	0	87	17	70

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																				
3. INSTALLATION AND LOCATION Reading Readiness Center Reading, Pennsylvania INSNO= 42E30																						
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th rowspan="2" style="text-align: left;"><u>UIC</u></th> <th rowspan="2" style="text-align: left;"><u>TSPN</u></th> <th rowspan="2" style="text-align: left;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>HQ's Troop 2-104 CAV (RSTA, 56 SBCT, 28 ID</td> <td>WP25AA</td> <td></td> <td></td> <td style="text-align: center;">87</td> <td style="text-align: center;">87</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">87</td> <td style="text-align: center;">87</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 100%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	HQ's Troop 2-104 CAV (RSTA, 56 SBCT, 28 ID	WP25AA			87	87					87	87
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>														
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																		
HQ's Troop 2-104 CAV (RSTA, 56 SBCT, 28 ID	WP25AA			87	87																	
				87	87																	
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u> *</th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">0</td> <td style="text-align: center;">41</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">0</td> <td style="text-align: center;">20</td> </tr> <tr> <td>HEMTT PLS/HET</td> <td style="text-align: center;">0</td> <td style="text-align: center;">2</td> </tr> </tbody> </table> <p>* Not all authorized vehicles assigned permanent parking at this facility; remaining vehicles are assigned permanent parking at Remaining vehicles assigned permanent parking at PA UTES.</p>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u> *	WHEELED	0	41	TRAILERS	0	20	HEMTT PLS/HET	0	2								
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u> *																				
WHEELED	0	41																				
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14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </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.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Reading Readiness Center Reading, Pennsylvania				4.PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 420360		8.PROJECT COST (\$000) Auth Approp 5,817	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,238
Readiness Center (New Const)		m2 (SF)	1,622 (17,455)		1,453	(2,356)
Readiness Center (Add/Alt)		m2 (SF)	2,313 (24,897)		710.42	(1,643)
Flammable Mats Storage (New Con		m2 (SF)	9.29 (100)		968.78	(9)
Unheated Metal Stor Bldg (New		m2 (SF)	60.85 (655)		861.13	(52)
Force Protection		LS	--		--	(80)
Energy Management Control System		LS	--		--	(98)
<u>SUPPORTING FACILITIES</u>						940
Electric Service		LS	--		--	(78)
Water, Sewer, Gas		LS	--		--	(52)
Paving, Walks, Curbs & Gutters		LS	--		--	(389)
Site Imp(253) Demo()		LS	--		--	(253)
Antiterrorism/Force Protection		LS	--		--	(26)
Other		LS	--		--	(142)
ESTIMATED CONTRACT COST						5,178
CONTINGENCY PERCENT (5.00%)						259
SUBTOTAL						5,437
SUPV, INSP & OVERHEAD (3.00%)						163
DESIGN/BUILD - DESIGN COST						217
TOTAL REQUEST						5,817
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and heating, ventilating, and air conditioning (HVAC) systems. Air Conditioning (Estimated 172 kW _r /49 Tons).						
11. REQ: 4,005 m2 ADQT: NONE SUBSTD: 4,005 m2 PROJECT: This project provides a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Reading Readiness Center
Reading, Pennsylvania

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)	5. PROJECT NUMBER 420360
---	-----------------------------

PROJECT: (CONTINUED)
readiness posture. (New Mission)

REQUIREMENT: This facility is required to house all elements of the Headquarters Troop, 2-104 CAV (RSTA). This unit will have a required strength of 87 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The Reading Readiness Center was constructed in 1970 with approximately 25,000 SF which is currently occupied by HHT 2 -104th CAV which is currently transitioning from the HHC 337th EN BN. The facility in its current state and condition is inadequate to support the new mission of transforming to HQ and HT 2-104th CAV (RSTA), 56 SBCT. The kitchen, toilet/shower area and units storage is insufficient to support the new mission. The existing facility must be upgraded in order to meet local building codes and standards.

IMPACT IF NOT PROVIDED: The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

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

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... MAR 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Reading Readiness Center
Reading, Pennsylvania

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt (SBCT)	5. PROJECT NUMBER 420360
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications..... 290

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

(c) Total Design Cost..... 290

(d) Contract..... 290

(e) In-house.....

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

(5) Construction Start..... MAR 2007

(6) Construction Completion..... MAR 2008

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

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

CFMO Name: COL Trapani
Phone Number: 717-861-8580

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Camp Fogarty Training Site East Greenwich, Rhode Island				INSNO= 44111	4. AREA CONSTRUCTION COST INDEX 1.11		
5. FREQUENCY AND TYPE OF UTILIZATION Normal Administration four days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	East,	1.00 miles	Armory	5,010 m2	(53,924 SF)	1996	
ARNG	East,	1.00 miles	Armory	1,693 m2	(18,226 SF)	1956	
ARNG	North,	6.00 miles	Armory and AASF	6,326 m2	(68,094 SF)	1982	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
214	Combined Support Maintenance	6,872 m2 (73,969 SF)	27,472	MAR 2004	JUL 2005		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.					18 JUN 2004 (Date)		
9. LAND ACQUISITION REQUIRED							
NONE					0 (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
171	Readiness Center	3,372 m2	(36,291 SF)	0			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 15 DEC 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	524	85	387	52	3,030	419	2,611
ACTUAL	524	85	387	52	2,560	372	2,188

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																					
3. INSTALLATION AND LOCATION Camp Fogarty Training Site East Greenwich, Rhode Island																							
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th rowspan="2" style="text-align: center;"><u>UIC</u></th> <th rowspan="2" style="text-align: center;"><u>TSPN</u></th> <th rowspan="2" style="text-align: center;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>RI - ARNG</td> <td></td> <td></td> <td></td> <td style="text-align: center;">3,030</td> <td style="text-align: center;">2,560</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">3,030</td> <td style="text-align: center;">2,560</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 84%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	RI - ARNG				3,030	2,560					3,030	2,560	
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>															
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																			
RI - ARNG				3,030	2,560																		
				3,030	2,560																		
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">570</td> <td style="text-align: center;">539</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">405</td> <td style="text-align: center;">361</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: center;">166</td> <td style="text-align: center;">165</td> </tr> <tr> <td>FUEL & M977 HEMTT</td> <td style="text-align: center;">10</td> <td style="text-align: center;">11</td> </tr> <tr> <td></td> <td style="text-align: center;">12</td> <td style="text-align: center;">11</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	570	539	TRAILERS	405	361	TRAILERS	10	10	EQUIPMENT > 30 FT	166	165	FUEL & M977 HEMTT	10	11		12	11
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																					
WHEELED	570	539																					
TRAILERS	405	361																					
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FUEL & M977 HEMTT	10	11																					
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A. AIR POLLUTION	0																						
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C. OCCUPATIONAL SAFETY AND HEALTH	0																						

1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Camp Fogarty Training Site East Greenwich, Rhode Island				4. PROJECT TITLE Combined Support Maintenance Shop		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 214	7. PROJECT NUMBER 440030		8. PROJECT COST (\$000) Auth Approp 27,472	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						19,147
Combined Support Maintenance Sh		m2 (SF)	6,455 (69,479)		2,877	(18,569)
Controlled Waste/Flammable Stor		m2 (SF)	91.97 (990)		1,645	(151)
Unheated Metal Storage Building		m2 (SF)	325.16 (3,500)		1,313	(427)
<u>SUPPORTING FACILITIES</u>						6,255
Electric Service		LS	--		--	(191)
Water, Sewer, Gas		LS	--		--	(2,298)
Paving, Walks, Curbs & Gutters		LS	--		--	(2,319)
Site Imp(782) Demo()		LS	--		--	(782)
Antiterrorism Measures		LS	--		--	(140)
Other		LS	--		--	(525)
ESTIMATED CONTRACT COST						25,402
CONTINGENCY PERCENT (5.00%)						1,270
SUBTOTAL						26,672
SUPV, INSP & OVERHEAD (3.00%)						800
TOTAL REQUEST						27,472
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction A specially designed 6,872 SM, 73,969 SF maintenance facility of permanent masonry type construction with metal standing seam roof and concrete floors. Project includes nine maintenance workbays, an administrative work area, supply room, tool room, battery room, commo/electronics room, calibration room, machine and carpenter repair shop, test rooms, paint booths, warm-up bay, wash bay, lubrication bay, flammable materials storage, and a waste accumulation area; includes mechanical/electrical equipment necessary to support the facility. Supporting facilities include a loading ramp, security fencing and lighting, paved motor vehicle parking area with storm water drainage to an oil/water seperator, and access road. Air conditioning: 22 tons.						
11. REQ: 6,872 m2 ADQT: 929 m2 SUBSTD: 1,129 m2						
PROJECT: A new Combined Support Maintenance Shop (CSMS) to provide state-of-the-art maintenance support to all units in the Rhode Island Army National Guard. (Current Mission)						
REQUIREMENT: A maintenance facility to provide direct support (DS) and general support (GS) maintenance to all MTOE and TDA equipment within the Rhode Island National Guard inventory. The facility will be located at the						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Camp Fogarty Training Site East Greenwich, Rhode Island		
4. PROJECT TITLE Combined Support Maintenance Shop	5. PROJECT NUMBER 440030	
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>Camp Fogarty Training Site Complex, consisting of 374.17 acres. The land is federally owned.</p> <p><u>CURRENT SITUATION:</u> The existing CSMS consists of 19,966 SF, constructed in 1961. The facility is inadequate and/or antiquated in many functional areas. The facility does not meet administrative, storage, shop and work bay space as authorized to meet its mission requirements. Lack of adequate work bay and shop space adversely affect the mission to maintain vehicles and training readiness. Vehicle exhaust ventilation system flow rates are less than 10 percent of requirements. Lighting is substandard and is less than 50 percent of acceptable standards. Outdated windows, personnel doors and overhead doors have deteriorated and provide poor energy savings. Latrine facilities are cramped because the only latrine was subdivided years ago to accommodate both male and female toilet rooms. The bays do not fully support modern larger sized equipment. Electrical service is maximized due to new tools such as plasma cutters, environmentally friendly parts washers, and numerous computer work stations. The paint booth has been restricted in use due to health and safety requirements and an antiquated filtration system. The roof is within three years of needing complete replacement which will require asbestos abatement. The brick mortar joints are in need of repair on approximately 35 percent of the building. The battery room has a substandard ventilation system. The exterior pavement is cracked in most areas, plus it only covers about 75 percent of the military vehicle parking area. Gravel covers the rest of the parking area.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The current facility's inadequacies and deficiencies will continue to adversely impact unit readiness throughout the command. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of the command's required readiness and mobilization status. These conditions, if not corrected, will also continue to have a strong negative impact on the command's morale, recruiting 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. 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 ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Fogarty Training Site
East Greenwich, Rhode Island

4. PROJECT TITLE Combined Support Maintenance Shop	5. PROJECT NUMBER 440030
---	---------------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... MAR 2004
 - (b) Percent Complete As Of January 2006..... 100
 - (c) Date 35% Designed..... JUL 2004
 - (d) Date Design Complete..... JUL 2005
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 872
 - (b) All Other Design Costs..... 437
 - (c) Total Design Cost..... 1,309
 - (d) Contract..... 1,309
 - (e) In-house..... _____

- (4) Construction Contract Award..... OCT 2006

- (5) Construction Start..... OCT 2006

- (6) Construction Completion..... SEP 2008

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			

CFMO Name: LTC John Packhem
Phone Number: (401) 275-4649

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 24 JAN 2006				
3. INSTALLATION AND LOCATION Army Aviation Support Facility 2 Louisville, Tennessee		INSNO= 47B77	4. AREA CONSTRUCTION COST INDEX .85				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NONE							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
21110	Army Aviation Support Facilit	2,910 m2 (31,324 SF)	5,239 OCT 2004 JUL 2006				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			01 NOV 2003 (Date)				
9. LAND ACQUISITION REQUIRED							
NONE			0 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		65					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 31 JAN 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	51	6	1	44	265	63	202
ACTUAL	26	4	1	21	242	46	196

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																																						
3. INSTALLATION AND LOCATION Army Aviation Support Facility 2 Louisville, Tennessee																																																								
12. RESERVE UNIT DATA																																																								
<table border="0"> <thead> <tr> <th data-bbox="207 373 386 394"><u>UNIT DESIGNATION</u></th> <th data-bbox="678 373 743 394"><u>UIC</u></th> <th data-bbox="824 373 889 394"><u>TSPN</u></th> <th data-bbox="906 373 1003 394"><u>MTOE/TDA</u></th> <th colspan="2" data-bbox="1133 342 1230 363"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th data-bbox="1068 373 1182 394"><u>AUTHORIZED</u></th> <th data-bbox="1198 373 1279 394"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="151 405 394 426">Det 1, HHT 4/278th Acr</td> <td data-bbox="678 405 743 426">WV7PT1</td> <td data-bbox="824 405 889 426">18278</td> <td data-bbox="906 405 1003 426">01465A100</td> <td data-bbox="1157 405 1190 426">58</td> <td data-bbox="1239 405 1271 426">48</td> </tr> <tr> <td data-bbox="151 436 418 457">Det 1, Trp N 4/278th Acr</td> <td data-bbox="678 436 743 457">WV7PA1</td> <td data-bbox="824 436 889 457">18278</td> <td data-bbox="906 436 1003 457">01465A100</td> <td data-bbox="1157 436 1190 457">21</td> <td data-bbox="1239 436 1271 457">20</td> </tr> <tr> <td data-bbox="151 468 345 489">Trp O 4/278th Acr</td> <td data-bbox="678 468 743 489">WV7PB0</td> <td data-bbox="824 468 889 489">18278</td> <td data-bbox="906 468 1003 489">01465A100</td> <td data-bbox="1157 468 1190 489">27</td> <td data-bbox="1239 468 1271 489">25</td> </tr> <tr> <td data-bbox="151 499 321 520">Trp 4/278th Acr</td> <td data-bbox="678 499 743 520">WV7PC0</td> <td data-bbox="824 499 889 520">18278</td> <td data-bbox="906 499 1003 520">01465A100</td> <td data-bbox="1157 499 1190 520">27</td> <td data-bbox="1239 499 1271 520">22</td> </tr> <tr> <td data-bbox="151 531 345 552">Trp Q 4/278th Acr</td> <td data-bbox="678 531 743 552">WV7PD0</td> <td data-bbox="824 531 889 552">18278</td> <td data-bbox="906 531 1003 552">01465A100</td> <td data-bbox="1157 531 1190 552">27</td> <td data-bbox="1239 531 1271 552">22</td> </tr> <tr> <td data-bbox="151 562 394 583">Trp T, (-) 4/278th Acr</td> <td data-bbox="678 562 743 583">WV7PG0</td> <td data-bbox="824 562 889 583">18278</td> <td data-bbox="906 562 1003 583">01465A100</td> <td data-bbox="1141 562 1190 583"><u>105</u></td> <td data-bbox="1222 562 1271 583"><u>106</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td data-bbox="1141 594 1190 615">265</td> <td data-bbox="1222 594 1271 615">243</td> </tr> </tbody> </table>	<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	Det 1, HHT 4/278th Acr	WV7PT1	18278	01465A100	58	48	Det 1, Trp N 4/278th Acr	WV7PA1	18278	01465A100	21	20	Trp O 4/278th Acr	WV7PB0	18278	01465A100	27	25	Trp 4/278th Acr	WV7PC0	18278	01465A100	27	22	Trp Q 4/278th Acr	WV7PD0	18278	01465A100	27	22	Trp T, (-) 4/278th Acr	WV7PG0	18278	01465A100	<u>105</u>	<u>106</u>					265	243	Assigned/Authorized: 91%	
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																																																				
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																			
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				265	243																																																			
13. MAJOR EQUIPMENT AND AIRCRAFT																																																								
<table border="0"> <thead> <tr> <th data-bbox="280 783 329 804"><u>TYPE</u></th> <th data-bbox="922 783 1036 804"><u>AUTHORIZED</u></th> <th data-bbox="1182 783 1263 804"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="280 814 362 835">WHEELED</td> <td data-bbox="1011 814 1036 835">1</td> <td data-bbox="1239 814 1263 835">1</td> </tr> <tr> <td data-bbox="280 846 378 867">TRAILERS</td> <td data-bbox="1011 846 1036 867">1</td> <td data-bbox="1239 846 1263 867">1</td> </tr> <tr> <td data-bbox="280 877 475 898">FUEL & M977 HEMTT</td> <td data-bbox="1011 877 1036 898">1</td> <td data-bbox="1239 877 1263 898">1</td> </tr> <tr> <td data-bbox="280 909 362 930">OH-58 D</td> <td data-bbox="1011 909 1036 930">18</td> <td data-bbox="1222 909 1263 930">18</td> </tr> </tbody> </table>	<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	1	1	TRAILERS	1	1	FUEL & M977 HEMTT	1	1	OH-58 D	18	18																																									
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																						
WHEELED	1	1																																																						
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14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																																																								
<table border="0"> <tbody> <tr> <td></td> <td data-bbox="979 1014 1044 1035">(\$000)</td> </tr> <tr> <td data-bbox="280 1045 459 1066">A. AIR POLLUTION</td> <td data-bbox="1011 1045 1036 1066">0</td> </tr> <tr> <td data-bbox="280 1077 483 1098">B. WATER POLLUTION</td> <td data-bbox="1011 1077 1036 1098">0</td> </tr> <tr> <td data-bbox="280 1108 646 1129">C. OCCUPATIONAL SAFETY AND HEALTH</td> <td data-bbox="1011 1108 1036 1129">0</td> </tr> </tbody> </table>		(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																																																
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A. AIR POLLUTION	0																																																							
B. WATER POLLUTION	0																																																							
C. OCCUPATIONAL SAFETY AND HEALTH	0																																																							

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Army Aviation Support Facility 2 Louisville, Tennessee				4.PROJECT TITLE ADD, ALT Army Aviation Support Facility		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 211	7.PROJECT NUMBER 470259A		8.PROJECT COST (\$000) Auth Approp 5,239	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,195
Hangar, Operations & Maint Addi		m2 (SF)	1,926 (	20,726)	1,292	(2,487)
Hangar, Operations & Maint, Alt		m2 (SF)	812.53 (	8,746)	914.93	(743)
Ground Support Equip Storage -		m2 (SF)	111.48 (	1,200)	538.21	(60)
Flammable Storage Bldg Addition		m2 (SF)	22.67 (	244)	538.16	(12)
Flammable Storage Bldg Alterati		m2 (SF)	10.03 (	108)	323.03	(3)
Total from Continuation page						(890)
<u>SUPPORTING FACILITIES</u>						649
Electric Service		LS	--	--	--	(75)
Water, Sewer, Gas		LS	--	--	--	(75)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(189)
Site Imp(80) Demo()		LS	--	--	--	(80)
Antiterrorism/Force Protection		LS	--	--	--	(150)
Fuel Storage & Dispensing Sys		LS	--	--	--	(80)
ESTIMATED CONTRACT COST						4,844
CONTINGENCY PERCENT (5.00%)						242
SUBTOTAL						5,086
SUPV, INSP & OVERHEAD (3.00%)						153
TOTAL REQUEST						5,239
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed aviation facility of permanent masonry and steel construction with built-up roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are ground support equipment, and storage facility for OH-58D aircraft. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air conditioning: 56 tons.						
11. REQ: 2,882 m2 ADQT: 1,868 m2 SUBSTD: 1,298 m2						
PROJECT: This project is to build an addition and alternations for a 265 person AASF, of permanent type construction to serve the peace time missions of the assigned units. This facility provides maintenance support for 18 OH-58D. (Current Mission)						
REQUIREMENT: A 2,910 SM (31,324 SF) AASF and 1,342 SM (14,448 SF) unheated storage facility is required to adequately provide the units housed in this facility with hangar, administrative, supply, classroom, locker, latrine and maintenance space.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
 Army Aviation Support Facility 2
 Louisville, Tennessee

4. PROJECT TITLE ADD, ALT Army Aviation Support Facility	5. PROJECT NUMBER 470259A
--	------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Controlled Waste Handling Fac - m2 (SF)		27.87 (300)	807.32	(23)
Unheated Aircraft Storage Fac - m2 (SF)		1,342 (14,448)	645.84	(867)
			Total	890

CURRENT SITUATION: The hangar space at the Louisville, TN, flight facility is undersized for the number of aircraft that will be assigned there. The requirements for the new aircraft that will be assigned requires that the aircraft be stored in an enclosed facility.

IMPACT IF NOT PROVIDED: Without this project, the units readiness will be adversely affected due to having limited capability of maintenance support. The overall readiness of the National Guard could also be adversely affected as the unit would become a non-mobilization asset if this project is not provided.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... OCT 2004
- (b) Percent Complete As Of January 2006..... 35
- (c) Date 35% Designed..... JUN 2005
- (d) Date Design Complete..... JUL 2006
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

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

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Army Aviation Support Facility 2
Louisville, Tennessee

4. PROJECT TITLE ADD, ALT Army Aviation Support Facility	5. PROJECT NUMBER 470259A
--	------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	264
(b) All Other Design Costs.....	172
(c) Total Design Cost.....	436
(d) Contract.....	436
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	NOV 2006
(6) Construction Completion.....	OCT 2008

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			

CFMO Name: COL Gregory Phelps
Phone Number: (615) 313-2610

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Camp Bowie (Fed) Brownwood, Texas				INSNO= 48345	4. AREA CONSTRUCTION COST INDEX .85		
5. FREQUENCY AND TYPE OF UTILIZATION A two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Coleman,	25.00 miles	Armory	1,777 m2	(19,130 SF) 1959		
ARNG	Brady,	47.00 miles	Armory	1,001 m2	(10,776 SF) 1955		
ARNG	Ballinger,	58.00 miles	Armory	1,001 m2	(10,776 SF) 1955		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17833	Multi-Purpose Machine Gun Ran	4 LN (4 LN)	2,229	OCT 2004	JUN 2006		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.				01 OCT 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
178	Modified Record Fire Range	16 LN	(16 LN)	1,138			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			19,696				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 19 MAR 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	8	0	2	6	961	83	878
ACTUAL	8	0	2	6	766	54	712

1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Camp Bowie (Fed) Brownwood, Texas				4.PROJECT TITLE Multi-Purpose Machine Gun Range		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 480028A		8.PROJECT COST (\$000) Auth Approp 2,229	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,206
Firing Points (Fox holes)		LN	4 --		205,944	(824)
Lane Markers		LS	--		--	(10)
Range Outer Markers		EA	4 --		1,000	(4)
Target Emplacements		EA	4 --		9,600	(38)
Tower/Data Cable/Lane		LN	3 --		23,016	(69)
Total from Continuation page						(261)
<u>SUPPORTING FACILITIES</u>						855
Electric Service		LS	--		--	(230)
Water, Sewer, Gas		LS	--		--	(76)
Paving, Walks, Curbs & Gutters		LS	--		--	(102)
Site Imp(296) Demo()		LS	--		--	(296)
Other		LS	--		--	(151)
ESTIMATED CONTRACT COST						2,061
CONTINGENCY PERCENT (5.00%)						103
SUBTOTAL						2,164
SUPV, INSP & OVERHEAD (3.00%)						65
TOTAL REQUEST						2,229
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A 4-lane Multi-purpose Machinegun Range with automated target systems (ATS) varying from 100M to 1,000M controlled and scored by computer in the control tower. Support facilities: target storage/repair building, ammo breakdown building, male/female latrine, mess shelter, bleacher enclosure, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air Conditioning (Estimated 4 kW/1 Tons).						
11. REQ: 4 LN ADQT: NONE SUBSTD: 4 LN PROJECT: A 4-lane Multipurpose Machinegun range for familiarization and qualification. (Current Mission) REQUIREMENT: This range will support the weapons familiarization and qualification requirements of personnel assigned to units with a combined strength of 981 within a two hours travel distance during inactive duty training periods and will save annual training time for collective training. This range will be constructed on Federal/State land.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Bowie (Fed)
Brownwood, Texas

4. PROJECT TITLE Multi-Purpose Machine Gun Range	5. PROJECT NUMBER 480028A
---	------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Control Tower	LS	--	--	(151)
Force Protection	LS	--	--	(110)
			Total	261

CURRENT SITUATION: There are no other ranges within two hours travel distance (limit specified in NGB/FORSCOM Reg 350-2) that meet qualification standards. Qualification is currently being accomplished on a 10 meter alternatate qualification course. This range does not provide the realism in training required to meet combat training objectives. The nearest range facility that meets current requirements is located on Fort Hood, which is 3.5 hours from this location.

IMPACT IF NOT PROVIDED: Personnel will continue to train on inadequate ranges. The alternative (traveling to Fort Hood) will result in increased costs and loss of training time. Overall readiness will be degraded regardless of the alternative used.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 35
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... JUN 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Bowie (Fed)
Brownwood, Texas

4. PROJECT TITLE Multi-Purpose Machine Gun Range	5. PROJECT NUMBER 480028A
---	----------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	51
(b) All Other Design Costs.....	27
(c) Total Design Cost.....	78
(d) Contract.....	78
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2006
(5) Construction Start.....	NOV 2006
(6) Construction Completion.....	JUN 2007

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		

CFMO Name: COL Lisa Hines
Phone Number: (512) 782-5392

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 24 JAN 2006				
3. INSTALLATION AND LOCATION Camp Williams Tomah, Utah			4. AREA CONSTRUCTION INSNO= 55D45 COST INDEX 1.08				
5. FREQUENCY AND TYPE OF UTILIZATION Camp Williams is a year-round training site used daily by National Guard, Naval Reserve, Marine Reserve, Army Reserve, and Active Duty Units.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	American, UT	13.00 miles	Armory/OMS	1,474 m2 (15,862 SF)	1956		
ARNG	LEHI, UT	7.00 miles	Armory	1,337 m2 (14,386 SF)	1958		
ARNG	West, UT	15.00 miles	AASF Complex	18,375 m2 (197,785 SF)	1993		
ARNG	Draper, UT	9.00 miles	Armory/Starc	30,658 m2 (330,000 SF)	1988		
USAR	Pleasant, UT	15.00 miles	USARC	1,143 m2 (12,300 SF)	1952		
ARNG	American,	13.00 miles	Amory/OMS	811 m2 (8,731 SF)	1948		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST		DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
72121	Total Army School System Barracks Ph I	8,673 m2 (93,351 SF)	19,688	OCT 2004	JUL 2006		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				22 OCT 2004 (Date)			
9. LAND ACQUISITION REQUIRED							
NONE				0 (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		COST					
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
422	Ammunition Supply Point	6,053 m2 (65,156 SF)	4,670				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		1,380					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 18 NOV 2004							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	90	12	78	0	614	12	602
ACTUAL	90	12	78	0	568	7	561

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																																																																																																		
3. INSTALLATION AND LOCATION Camp Williams Tonah, Utah INSNO= 55D45																																																																																																																				
12. RESERVE UNIT DATA <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th style="text-align: left;"><u>UIC</u></th> <th style="text-align: left;"><u>TSPN</u></th> <th style="text-align: left;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th style="text-align: right;"><u>AUTHORIZED</u></th> <th style="text-align: right;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>HQs 640TH Regional Training Institute</td> <td>W8FQAA</td> <td>66751</td> <td>NGW8FGAA</td> <td style="text-align: right;">28</td> <td style="text-align: right;">28</td> </tr> <tr> <td>1st Battalion, 640th Regional Training Institut</td> <td>W8FQA1</td> <td>66751</td> <td>NGW8FGAA</td> <td style="text-align: right;">32</td> <td style="text-align: right;">32</td> </tr> <tr> <td>2nd Battalion, 640th Regional Training Institut</td> <td>W8FQA2</td> <td>66751</td> <td>NGW8FGAA</td> <td style="text-align: right;">30</td> <td style="text-align: right;">30</td> </tr> <tr> <td>Primary Leadership Development Course - Reserve</td> <td></td> <td></td> <td></td> <td style="text-align: right;">144</td> <td style="text-align: right;">134</td> </tr> <tr> <td>Basic Noncommissioned Officer Course</td> <td></td> <td></td> <td></td> <td style="text-align: right;">48</td> <td style="text-align: right;">48</td> </tr> <tr> <td>Advanced Noncommissioned Officer Course</td> <td></td> <td></td> <td></td> <td style="text-align: right;">48</td> <td style="text-align: right;">48</td> </tr> <tr> <td>Officer Candidate Course</td> <td></td> <td></td> <td></td> <td style="text-align: right;">60</td> <td style="text-align: right;">60</td> </tr> <tr> <td>First Sergeant Course</td> <td></td> <td></td> <td></td> <td style="text-align: right;">38</td> <td style="text-align: right;">38</td> </tr> <tr> <td>13 F10 - Military Occupational Specialty Course</td> <td></td> <td></td> <td></td> <td style="text-align: right;">36</td> <td style="text-align: right;">35</td> </tr> <tr> <td>13 B10 - Military Occupational Specialty Course</td> <td></td> <td></td> <td></td> <td style="text-align: right;">54</td> <td style="text-align: right;">50</td> </tr> <tr> <td>13 D10 - Military Occupational Specialty Course</td> <td></td> <td></td> <td></td> <td style="text-align: right;">18</td> <td style="text-align: right;">15</td> </tr> <tr> <td>13 S10 - Military Occupational Specialty Course</td> <td></td> <td></td> <td></td> <td style="text-align: right;">16</td> <td style="text-align: right;">10</td> </tr> <tr> <td>13 B30 A5 - Basic Noncommissioned Officer Cours</td> <td></td> <td></td> <td></td> <td style="text-align: right;">16</td> <td style="text-align: right;">10</td> </tr> <tr> <td>13 B30 A6 - Basic Noncommissioned Officer Cours</td> <td></td> <td></td> <td></td> <td style="text-align: right;">16</td> <td style="text-align: right;">10</td> </tr> <tr> <td>13 B40 - Advanced Noncommissioned Officer Cours</td> <td></td> <td></td> <td></td> <td style="text-align: right;">12</td> <td style="text-align: right;">10</td> </tr> <tr> <td>13 F40 - Advanced Noncommissioned Officer Cours</td> <td></td> <td></td> <td></td> <td style="text-align: right;">18</td> <td style="text-align: right;">10</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right; border-top: 1px solid black;">614</td> <td style="text-align: right; border-top: 1px solid black;">568</td> </tr> </tbody> </table> <p style="text-align: right; margin-top: 10px;">Assigned/Authorized: 92%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	HQs 640TH Regional Training Institute	W8FQAA	66751	NGW8FGAA	28	28	1st Battalion, 640th Regional Training Institut	W8FQA1	66751	NGW8FGAA	32	32	2nd Battalion, 640th Regional Training Institut	W8FQA2	66751	NGW8FGAA	30	30	Primary Leadership Development Course - Reserve				144	134	Basic Noncommissioned Officer Course				48	48	Advanced Noncommissioned Officer Course				48	48	Officer Candidate Course				60	60	First Sergeant Course				38	38	13 F10 - Military Occupational Specialty Course				36	35	13 B10 - Military Occupational Specialty Course				54	50	13 D10 - Military Occupational Specialty Course				18	15	13 S10 - Military Occupational Specialty Course				16	10	13 B30 A5 - Basic Noncommissioned Officer Cours				16	10	13 B30 A6 - Basic Noncommissioned Officer Cours				16	10	13 B40 - Advanced Noncommissioned Officer Cours				12	10	13 F40 - Advanced Noncommissioned Officer Cours				18	10					614	568
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13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: right;"><u>AUTHORIZED</u></th> <th style="text-align: right;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: right;">67</td> <td style="text-align: right;">67</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: right;">12</td> <td style="text-align: right;">12</td> </tr> <tr> <td>TRACKED</td> <td style="text-align: right;">12</td> <td style="text-align: right;">12</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: right;">2</td> <td style="text-align: right;">2</td> </tr> <tr> <td>HEMTT PLS/HET</td> <td style="text-align: right;">6</td> <td style="text-align: right;">6</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	67	67	TRAILERS	12	12	TRACKED	12	12	EQUIPMENT > 30 FT	2	2	HEMTT PLS/HET	6	6																																																																																																
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14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																																																																																																										
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1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Camp Williams Tomah, Utah				4. PROJECT TITLE Total Army School System Barracks Ph I		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 721	7. PROJECT NUMBER 490111		8. PROJECT COST (\$000) Auth Approp 19,688	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						17,343
Tass Complex, Phase 1		m2 (SF)	8,673 (93,351)		1,941	(16,834)
Force Protection		LS	--		--	(509)
<u>SUPPORTING FACILITIES</u>						862
Electric Service		LS	--		--	(88)
Water, Sewer, Gas		LS	--		--	(40)
Paving, Walks, Curbs & Gutters		LS	--		--	(441)
Site Imp(253) Demo()		LS	--		--	(253)
Emergency Power Generator Pad a		LS	--		--	(40)
ESTIMATED CONTRACT COST						18,205
CONTINGENCY PERCENT (5.00%)						910
SUBTOTAL						19,115
SUPV, INSP & OVERHEAD (3.00%)						573
TOTAL REQUEST						19,688
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction Construction will consist of a two-story facility of permanent masonry concrete block, with gabled roof, and concrete footings, foundations, and floors. The building design will be compatible with the installation architectural theme, and materials shall be harmonious with the existing permanent structures in the immediate visual zone. Antiterrorism measures will be incorporated into the design, including explosion rated doors and windows, building entrance layouts, emergency air distribution shutoff, and mass notification systems. Supporting facilities include access roads, parking off-street, sidewalks, and required utility connections. Air Conditioning (Estimated 327 kW/93 Tons).						
11. REQ: 8,673 m2 ADQT: NONE SUBSTD: 8,673 m2						
PROJECT: Specially designed facilities to include a dayroom, television room, laundry room, and two-man rooms with restrooms, which will meet the school house requirements for Primary Leadership Development Course (PLDC) and the new enlisted personnel housing requirements. (Current Mission)						
REQUIREMENT: The school house provides many courses including PLDC, BNCOC, ANCOC, and MOSQ schools. They are authorized basic space for student load and POI requirements of 93,351 SF.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Camp Williams
Tomah, Utah

4. PROJECT TITLE Total Army School System Barracks, Phase I	5. PROJECT NUMBER 490111
--	-----------------------------

CURRENT SITUATION: The Regional Training Institute at Camp Williams uses three 46-man barracks facilities that were designed as a transient unit billets. These facilities are severely over used, having only 18,720 SF available area. This resulted in "major unacceptable deficiencies" on accreditation checklists performed in 1996, 1998, 2000, 2001, and 2002. Both the configuration and gross area of the facility do not meet requirements prescribed in TRADOC Reg 350-10, or AR 210-50. Furthermore, the facility that the school house uses is dedicated to the transient training load at Camp Williams, which results in frequent scheduling conflicts, and limits class sizes and times.

IMPACT IF NOT PROVIDED: The 640th is identified as one of three ARNG locations projected to begin execution of training PLDC-AC, and also accepting Region G Field Artillery Training Battalion. The lack of facilities could jeopardize these new missions, as well as accreditation of existing missions within the schoolhouse. This would adversely affect the readiness of the entire state of Utah.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:	
(a) Date Design Started.....	<u>OCT 2004</u>
(b) Percent Complete As Of January 2006.....	<u>35</u>
(c) Date 35% Designed.....	<u>JUL 2005</u>
(d) Date Design Complete.....	<u>JUL 2006</u>
(e) Parametric Cost Estimating Used to Develop Costs	<u>NO</u>
(f) Type of Design Contract: Design-bid-build	
(2) Basis:	
(a) Standard or Definitive Design: NO	
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	<u>755</u>
(b) All Other Design Costs.....	<u>378</u>
(c) Total Design Cost.....	<u>1,133</u>
(d) Contract.....	<u>1,133</u>

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Williams
Tomah, Utah

4. PROJECT TITLE Total Army School System Barracks, Phase I	5. PROJECT NUMBER 490111
--	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(e) In-house.....	_____
(4) Construction Contract Award.....	<u>OCT 2006</u>
(5) Construction Start.....	<u>NOV 2006</u>
(6) Construction Completion.....	<u>JAN 2008</u>

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			

CFMO Name: COL Craig V. Morgan
Phone Number: (801) 523-4437

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006		
3. INSTALLATION AND LOCATION Ethan Allen Range Training Site Jericho, Vermont				INSNO= 50340	4. AREA CONSTRUCTION COST INDEX 1.00		
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Camp,	15.00 miles	State Headquarters	6,957 m2	(74,888 SF)	1989	
ARNG	Williston,	16.00 miles	Armory	1,253 m2	(13,482 SF)	1958	
ARNG	Winooski,	16.00 miles	Armory	1,244 m2	(13,394 SF)	1955	
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17895	Infantry Squad Battle Course	5 LN (5 LN)	2,204	OCT 2004	MAY 2006		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					30 OCT 2004 (Date)		
9. LAND ACQUISITION REQUIRED							
NONE					0 (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 22 OCT 2004							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	891	189	702	0	3,375	381	2,994
ACTUAL	463	102	361	0	2,882	358	2,524

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																				
3. INSTALLATION AND LOCATION Ethan Allen Range Training Site Jericho, Vermont																						
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th rowspan="2" style="text-align: center;"><u>UIC</u></th> <th rowspan="2" style="text-align: center;"><u>TSPN</u></th> <th rowspan="2" style="text-align: center;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Vermont Army National Guard</td> <td></td> <td></td> <td></td> <td style="text-align: right;">3,375</td> <td style="text-align: right;">2,882</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">3,375</td> <td style="text-align: right;">2,882</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 85%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Vermont Army National Guard				3,375	2,882					3,375	2,882
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>														
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																		
Vermont Army National Guard				3,375	2,882																	
				3,375	2,882																	
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">92</td> <td style="text-align: center;">92</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">25</td> <td style="text-align: center;">25</td> </tr> <tr> <td>TRACKED</td> <td style="text-align: center;">80</td> <td style="text-align: center;">80</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	92	92	TRAILERS	25	25	TRACKED	80	80	EQUIPMENT > 30 FT	2	2					
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																				
WHEELED	92	92																				
TRAILERS	25	25																				
TRACKED	80	80																				
EQUIPMENT > 30 FT	2	2																				
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>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> </tbody> </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.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Ethan Allen Range Training Site Jericho, Vermont				4.PROJECT TITLE Infantry Squad Battle Course		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 500061		8.PROJECT COST (\$000) Auth Approp 2,204	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						740
Range Outer Markers		EA	4 --		2,400	(10)
Stationary Infantry Target Empl		EA	22 --		1,900	(42)
Stationary Armor Target Emplace		EA	6 --		2,500	(15)
Infantry Moving Target Emplacem		EA	6 --		12,500	(75)
Armor Moving Target Emplacement		EA	1 --		21,500	(22)
Total from Continuation page						(576)
<u>SUPPORTING FACILITIES</u>						1,298
Electric Service		LS	--		--	(144)
Water, Sewer, Gas		LS	--		--	(15)
Paving, Walks, Curbs & Gutters		LS	--		--	(39)
Site Imp(857) Demo()		LS	--		--	(857)
Other		LS	--		--	(243)
ESTIMATED CONTRACT COST						2,038
CONTINGENCY PERCENT (5.00%)						102
SUBTOTAL						2,140
SUPV, INSP & OVERHEAD (3.00%)						64
TOTAL REQUEST						2,204
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A five-lane Infantry Squad Battle Course with an automated target systems (ATS). The targets will varying from 300 meters to 900 meters with control and scoring by computer in the control tower. Supporting facilities will include a target storage/repair building, an ammunition breakdown building, male/female latrine, mess building, concurrent training building, and utilities as required. Physical security measures will be incorporated into design, as needed, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air Conditioning (Estimated 4 kW/1 Tons).						
11. REQ: 1 EA ADQT: NONE SUBSTD: 1 EA						
PROJECT: A five-lane Infantry Squad Battle Course, with automated targetry, for support of the squad training requirements of all elements of the Vermont Army National Guard. (Current Mission)						
REQUIREMENT: This range will support squad level battle exercises of all personnel assigned to the Vermont Army National Guard during inactive duty training periods and annual training. This range will be constructed on Federal land.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Ethan Allen Range Training Site
Jericho, Vermont

4. PROJECT TITLE Infantry Squad Battle Course	5. PROJECT NUMBER 500061
--	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Tower/Data Cable	m (LF)	9,754 (32,000)	50.85	(496)
Control Tower (2 Levels @ 144SF	m2 (SF)	26.76 (288)	2,152	(58)
Machinegun Bunker	EA	4 --	2,500	(10)
Observation Bunker	EA	1 --	5,000	(5)
Defensive Trench	EA	2 --	3,500	(7)
			Total	576

CURRENT SITUATION: There are no other Infantry Squad Battle Courses (ISBC) within two hours travel distance (limit specified in NGB/FORSCOM Reg 350-2) that meet qualification standards. Currently, no other facilities exist that provide the realism in training required to meet combat training objectives. The nearest ISCB facility that meets current requirements is located on Fort Drum, which is at least 230 miles from any of the proposed using units.

IMPACT IF NOT PROVIDED: Personnel will continue to train on inadequate ranges. The only alternative (traveling to Fort Drum) will result in increased costs and loss of valuable collective training time normally reserved for annual training. Overall readiness will be degraded regardless of the alternative used.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... OCT 2004
- (b) Percent Complete As Of January 2006..... 35
- (c) Date 35% Designed..... JUL 2005
- (d) Date Design Complete..... MAY 2006
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Ethan Allen Range Training Site
Jericho, Vermont

4. PROJECT TITLE Infantry Squad Battle Course	5. PROJECT NUMBER 500061
--	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (2) Basis:
- (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|---|-----|
| (a) Production of Plans and Specifications..... | 122 |
| (b) All Other Design Costs..... | 61 |
| (c) Total Design Cost..... | 183 |
| (d) Contract..... | 183 |
| (e) In-house..... | |
- (4) Construction Contract Award..... OCT 2006
- (5) Construction Start..... NOV 2006
- (6) Construction Completion..... SEP 2007

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			

CFMO Name: LTC Robert J. Gingras
Phone Number: (802) 338-3041

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Fort Pickett Blackstone, Virginia				INSNO= 51541	4. AREA CONSTRUCTION COST INDEX .94	
5. FREQUENCY AND TYPE OF UTILIZATION Normal Administration five days per week, a two-day training assembly two or						
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS						
ARNG	Blackstone,	3.00 miles	Readiness Center	2,385 m2	(25,668 SF) 1987	
ARNG	Farmville,	30.00 miles	Readiness Center	1,103 m2	(11,876 SF) 1956	
ARNG	Fort,	1.00 miles	USAR Center & Shop	1,133 m2	(12,200 SF) 1978	
7. PROJECTS REQUESTED IN THIS PROGRAM:						
CATEGORY			COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
42283	Ammunition Supply Point Magaz	3 EA (3 EA)	1,889	OCT 2004	JUL 2006	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION						
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				11 APR 2004 (Date)		
9. LAND ACQUISITION REQUIRED						
NONE				0 (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS						
CATEGORY			SCOPE	COST		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>		
17120	Regional Training Institute	21,575 m2	(232,232 SF)	44,128		
17821	Combat Pistol Qualification Course (SBCT)	1 EA	(1 EA)	1,067		
17833	Multipurpose Machine Gun Range (SBCT)	1 EA	(1 EA)	5,700		
86010	Railhead Improvements (SBCT)	1 EA	(1 EA)	10,010		
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.						
11. PERSONNEL STRENGTH AS OF 01 JUN 2004						
	PERMANENT				GUARD/RESERVE	
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	0	0	0	0	3,708	247 3,461
ACTUAL	0	0	0	0	3,435	164 3,271

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																				
3. INSTALLATION AND LOCATION Fort Pickett Blackstone, Virginia																						
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th rowspan="2" style="text-align: center;"><u>UIC</u></th> <th rowspan="2" style="text-align: center;"><u>TSPN</u></th> <th rowspan="2" style="text-align: center;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>56th Bde 28th ID</td> <td style="text-align: center;">WXB9AA</td> <td style="text-align: center;">4028</td> <td style="text-align: center;">87042LNG02</td> <td style="text-align: center;">3,708</td> <td style="text-align: center;">3,435</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">3,708</td> <td style="text-align: center;">3,435</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 92%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	56th Bde 28th ID	WXB9AA	4028	87042LNG02	3,708	3,435					3,708	3,435
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>														
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																		
56th Bde 28th ID	WXB9AA	4028	87042LNG02	3,708	3,435																	
				3,708	3,435																	
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<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																				
WHEELED	21	21																				
TRAILERS	4	4																				
EQUIPMENT > 30 FT	6	6																				
FUEL & M977 HEMTT	1	1																				
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: center;">0</td> </tr> </tbody> </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.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Fort Pickett Blackstone, Virginia				4.PROJECT TITLE Ammo Supply Pt Magazines (SBCT)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 422	7.PROJECT NUMBER 510147A		8.PROJECT COST (\$000) Auth Approp 1,889	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						
Ammo Igloo		EA	3 --		576,000	1,728 (1,728)
<u>SUPPORTING FACILITIES</u>						
Electric Service		LS	--		--	19 (4)
Site Imp(15) Demo()		LS	--		--	(15)
ESTIMATED CONTRACT COST						1,747
CONTINGENCY PERCENT (5.00%)						87
SUBTOTAL						1,834
SUPV, INSP & OVERHEAD (3.00%)						55
TOTAL REQUEST						1,889
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Construct three 40-FT x 60-FT ammunition igloos. Supporting utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.						
11. REQ: 3 EA ADQT: NONE SUBSTD: 3 EA						
PROJECT: Three ammunition igloos are required for support of training requirements of the Stryker Brigade Combat Team (SBCT). (New Mission)						
REQUIREMENT: The three igloos will be used to store ammunition of the SBCT during inactive duty training and annual training periods. This facility will be constructed on Federal land.						
CURRENT SITUATION: The existing ASP at ARNG MTC Fort Pickett does not have the capacity to store SBCT ammunition during peak AT periods.						
IMPACT IF NOT PROVIDED: If this project is not provided, personnel will continue to train on inadequate facilities. The only alternative (traveling to Fort Benning) will result in increased costs and loss of valuable collective training time normally reserved for annual training. Overall readiness will be degraded regardless of the alternative used.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Fort Pickett
Blackstone, Virginia

4. PROJECT TITLE Ammo Supply Pt Magazines (SBCT)	5. PROJECT NUMBER 510147A
---	----------------------------------

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2004
 - (b) Percent Complete As Of January 2006..... 60
 - (c) Date 35% Designed..... JUL 2005
 - (d) Date Design Complete..... JUL 2006
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 105
 - (b) All Other Design Costs..... 52
 - (c) Total Design Cost..... 157
 - (d) Contract..... 157
 - (e) In-house.....

- (4) Construction Contract Award..... OCT 2006
- (5) Construction Start..... OCT 2006
- (6) Construction Completion..... MAY 2007

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
----------------------	--	------------------------

3. INSTALLATION AND LOCATION Fort Pickett Blackstone, Virginia
--

4. PROJECT TITLE Ammo Supply Pt Magazines (SBCT)	5. PROJECT NUMBER 510147A
---	------------------------------

12. SUPPLEMENTAL DATA: (CONTINUED)

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			

CFMO Name: LTC HANZLIK
Phone Number: (434) 298-6401

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Camp Guernsey Maneuver Training Ctr-Heavy Guernsey, Wyoming				INSNO= 56A55	4. AREA CONSTRUCTION COST INDEX .98	
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with a two-day training assembly two or three times per month.						
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS						
ARNG	Wheatland,	30.00 miles	Armory	1,133	(1) 1998	
ARNG	Torrington,	30.00 miles	Armory	1,133	(1) 1963	
7. PROJECTS REQUESTED IN THIS PROGRAM:						
CATEGORY			COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
178	Multi-Purpose Machine Gun Ran	10 LN (10 LN)	1,796	OCT 2004	JUL 2006	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION						
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				03 AUG 2004 (Date)		
9. LAND ACQUISITION REQUIRED						
NONE				0 (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS						
CATEGORY			SCOPE	COST		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>		
21407	Organizational Maintenance Shop	0	(0)	5,500		
17809	Qualification Training Range	0	(0)	1,808		
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :			0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.						
11. PERSONNEL STRENGTH AS OF 10 OCT 2004						
	PERMANENT				GUARD/RESERVE	
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	1,587	236	1,351	0	1,587	236 1,351
ACTUAL	1,428	220	1,208	0	1,428	220 1,208

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																																																																																																																																																								
3. INSTALLATION AND LOCATION Camp Guernsey Maneuver Training Ctr-Heavy INSNO= 56A55 Guernsey, Wyoming																																																																																																																																																										
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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Camp Guernsey Maneuver Training Ctr-Hea Guernsey, Wyoming				4.PROJECT TITLE Multi-Purpose Machine Gun Range		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 560991		8.PROJECT COST (\$000) Auth Approp 1,796	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						797
Firing Points (Fox Holes)		FP	3 --		1,744	(5)
Lane Markers		LS	--		--	(1)
Range Outer Markers		LS	--		--	(35)
Target Replacements		LS	--		--	(35)
Tower/Data Cable		LS	--		--	(507)
Total from Continuation page						(214)
<u>SUPPORTING FACILITIES</u>						848
Electric Service		LS	--		--	(138)
Water, Sewer, Gas		LS	--		--	(191)
Site Imp(512) Demo()		LS	--		--	(512)
Latrine		LS	--		--	(7)
ESTIMATED CONTRACT COST						1,645
CONTINGENCY PERCENT (5.00%)						82
SUBTOTAL						1,727
SUPV, INSP & OVERHEAD (4.00%)						69
TOTAL REQUEST						1,796
INSTALLED EQT-OTHER APPROP						(1,409)
10.Description of Proposed Construction A 10-lane (3 firing points) Multi-Purpose Machine Gun (MPMG) range with automated target systems (ATS) varying from 100M to 1000M controlled and scored by computer in the control tower. Supporting facilities include target storage/repair building, ammunition breakdown building, male/female latrine, mess shelter, bleacher enclosure, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air Conditioning (Estimated 4 kW/1 Tons).						
11. REQ: 3 FP ADQT: NONE SUBSTD: 3 FP						
PROJECT: A 10-lane (3 firing points) Multi-Purpose Machine Gun (MPMG) range for the qualification to Army standards on the M-249, M-60, M-240, and M-2 machine guns. This range provides standard Army sniper qualification with the sniper range overlaid on the MPMG. (Current Mission)						
REQUIREMENT: Presently there is no functional Army Standard Range available on Camp Guernsey to support mission requirements for qualification.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Guernsey Maneuver Training Ctr-
Guernsey, Wyoming

4. PROJECT TITLE Multi-Purpose Machine Gun Range	5. PROJECT NUMBER 560991
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Classroom	m2 (SF)	209.03 (2,250)	879.96	(184)
Force Protection	LS	--	--	(30)
			Total	214

CURRENT SITUATION: Currently the Wyoming Army National Guard has no ability to qualify the weapons systems mentioned to Army Standards and has no transition range capable of supporting machine gun qualification. The MPMG/sniper range would allow standard Army qualification tables to be shot. Additionally the minimal number of sniper targets required for the Army standard sniper range would provide special operations forces the capability to qualify snipers.

IMPACT IF NOT PROVIDED: Units will not meet mobilization and deployment requirements to support Federal missions. In addition, individual soldiers will be denied from meeting combat training objectives. Range congestion will continue and training efficiencies will not be realized, resulting in the loss of valuable training time and ultimately reducing the trained percentage on the Unit Status Report (USR) creating nondeployable units.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... OCT 2004
- (b) Percent Complete As Of January 2006..... 35
- (c) Date 35% Designed..... JUL 2005
- (d) Date Design Complete..... JUL 2006
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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3. INSTALLATION AND LOCATION
Camp Guernsey Maneuver Training Ctr-
Guernsey, Wyoming

4. PROJECT TITLE Multi-Purpose Machine Gun Range	5. PROJECT NUMBER 560991
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications..... 105

(b) All Other Design Costs..... 65

(c) Total Design Cost..... 170

(d) Contract..... 170

(e) In-house.....

(4) Construction Contract Award..... OCT 2006

(5) Construction Start..... NOV 2006

(6) Construction Completion..... OCT 2007

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>
ATS Targetry	OPA	2007	454
Range Ctl Station	OPA	2007	412
Inf Target Mech	OPA	2007	361
Junction Boxes, Low	OPA	2007	175
3D Targets	OPA	2007	7
		TOTAL	1,409

CFMO Name: MAJ Kirk Schaumann

Phone Number: 307-772-5930

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1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006																								
3. INSTALLATION AND LOCATION Minor Construction Worldwide Various INSNO= V7000NG																										
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1.COMONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 24 JAN 2006	
3.INSTALLATION AND LOCATION Minor Construction Worldwide Various				4.PROJECT TITLE Unspecified Minor Construction		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 000	7.PROJECT NUMBER 990022		8.PROJECT COST (\$000) Auth Approp 20,844	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						20,844
Other		LS	--		--	(20,844)
SUPPORTING FACILITIES						
ESTIMATED CONTRACT COST						20,844
CONTINGENCY PERCENT (.00 %)						0
SUBTOTAL						20,844
SUPV, INSP & OVERHEAD (.00 %)						0
TOTAL REQUEST						20,844
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 10 USC 18233a (a) (1). The funded cost limit can be \$3,000,000 if the project is intended solely to correct a deficiency that is life threatening, health threatening, or safety threatening.						
11. REQ: NONE ADQT: NONE SUBSTD: NONE						
PROJECT: This line item is needed to provide for Unspecified Minor Military Construction Program projects for which the need cannot be reasonably foreseen nor justified in time to be included in the Military Construction, Army National Guard, Program.						
REQUIREMENT: These unforeseen projects address high priorities such as critical mission requirements, environmental protection, and life, health, and safety-threatening conditions. These projects cannot wait until the next annual budget submission.						
IMPACT IF NOT PROVIDED: The readiness, recruiting and retention, and training objectives will continue to be adversely affected if personnel are not provided with adequate facilities. Delays in the funding of this project						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
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4. PROJECT TITLE Unspecified Minor Construction	5. PROJECT NUMBER 990022	
<p>IMPACT IF NOT PROVIDED: (CONTINUED)</p> <p>will force the continued use of inadequate and unsound facilities, which negatively impacts troop readiness and morale. The lack of proper and adequate training, storage and administrative areas impair attainment of required mobilization readiness levels.</p>		

1. COMPONENT ARNG	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 24 JAN 2006			
3. INSTALLATION AND LOCATION Planning and Design Worldwide Various					
INSNO= 99003NG					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
HQ STARC	W8BUAA		NGW8BUAA	<u>AUTHORIZED</u>	<u>ACTUAL</u>
				116	156
				0	0
Assigned/Authorized: 0%					
13. MAJOR EQUIPMENT AND AIRCRAFT NONE					
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
				(\$000)	
A. AIR POLLUTION				0	
B. WATER POLLUTION				0	
C. OCCUPATIONAL SAFETY AND HEALTH				0	

1. COMPONENT ARNG		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 24 JAN 2006	
3. INSTALLATION AND LOCATION Planning and Design Worldwide Various				4. PROJECT TITLE Planning and Design		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 000	7. PROJECT NUMBER 990033		8. PROJECT COST (\$000) Auth Approp 57,337	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u> Planning & Design		LS	--		--	57,337 (57,337)
<u>SUPPORTING FACILITIES</u>						
ESTIMATED CONTRACT COST						57,337
CONTINGENCY PERCENT (.00 %)						0
SUBTOTAL						57,337
SUPV, INSP & OVERHEAD (.00 %)						0
TOTAL REQUEST						57,337
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction Planning and Design funds provide for parametric, concept, and final design of major and unspecified minor military construction projects; value engineering; and the development of standards and criteria for Army National Guard Projects.						
11. REQ: NONE ADQT: NONE SUBSTD: NONE						
REQUIREMENT: Funds requested are required for completing the outstanding final design of Military Construction, Army National Guard projects programmed for execution during FY2007, finishing FY2008 designs, and for starting the planned designs of the FY2009 program. Funding request is considered to be the absolute minimum to achieve only the mandated design status for projects programmed during the cited fiscal years.						
IMPACT IF NOT PROVIDED: The readiness, recruiting and retention, and training objectives will continue to be adversely affected if personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate and unsound facilities, which negatively impacts troop readiness and morale. The lack of proper and adequate training, storage and administrative areas impair attainment of required mobilization readiness levels.						

1. COMPONENT ARNG	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 24 JAN 2006
3. INSTALLATION AND LOCATION Planning and Design Worldwide Various		
4. PROJECT TITLE Planning and Design	5. PROJECT NUMBER 990033	
<div style="border: 1px solid black; height: 700px; width: 100%;"></div>		