

DEPARTMENT OF THE ARMY ARMY NATIONAL GUARD

FISCAL YEAR (FY) 2008/2009

BUDGET ESTIMATES

Part 2 of 2 (FY 2009)

**MILITARY CONSTRUCTION
PROGRAM**



JUSTIFICATION DATA SUBMITTED TO CONGRESS

FEBRUARY 2007

TABLE OF CONTENTS
ARMY NATIONAL GUARD

TAB DESCRIPTION	PAGE NUMBER
-----	-----
1. TABLE OF CONTENTS.....	i
2. STATE LIST.....	iii
3. ALABAMA.....	1
ARKANSAS.....	7
CALIFORNIA.....	13
CONNECTICUT.....	19
DELAWARE.....	31
FLORIDA.....	37
GEORGIA.....	43
IDAHO.....	55
INDIANA.....	61
KENTUCKY.....	73
MAINE.....	79
MARYLAND.....	85
MASSACHUSETTS.....	91
NEW YORK.....	97
NORTH CAROLINA.....	109
NORTH DAKOTA.....	115
SOUTH CAROLINA.....	121
SOUTH DAKOTA.....	133
TEXAS.....	139
UTAH.....	145
VERMONT.....	151
VIRGINIA.....	157
WASHINGTON.....	169
WORLDWIDE VARIOUS.....	175

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION PROGRAM FY 2009
ARMY NATIONAL GUARD

STATE	PROJECT	CITY/INSTALLATION	AUTHORIZATION	APPROPRIATION	NEW/	
-----	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
-----	-----	-----	-----	-----	-----	-----
Alabama	10154	Anniston, Fort McClellan ARNG Training Center Multi-purpose Machine Gun Range	3,000	3,000	C	1
		Subtotal Anniston, Fort McClellan ARNG Trainin\$	3,000	3,000		
		* TOTAL MCNG FOR Alabama	\$ 3,000	3,000		
Arkansas	50161	North Little Rock, Camp Joseph T Robinson Urban Assault Course	1,250	1,250	C	7
		Subtotal North Little Rock, Camp Joseph T Robi\$	1,250	1,250		
		* TOTAL MCNG FOR Arkansas	\$ 1,250	1,250		
California	60115	Los Alamitos, Los Alamitos Training Support AFRC Armed Forces Reserve Center	28,000	28,000	C	13
		Subtotal Los Alamitos, Los Alamitos Training S\$	28,000	28,000		
		* TOTAL MCNG FOR California	\$ 28,000	28,000		
Connecticut	90044	East Haven, East Haven Rifle Range KD Range Add/Alt	8,800	8,800	C	19
		Subtotal East Haven, East Haven Rifle Range \$	8,800	8,800		
	90047	Niantic, Camp Rell Regional Training Institute	28,000	28,000	C	25
		Subtotal Niantic, Camp Rell	\$ 28,000	28,000		
		* TOTAL MCNG FOR Connecticut	\$ 36,800	36,800		
Delaware	100046	New Castle, Duncan Readiness Ctr & Army Aviation Army Aviation Support Facility Add/Alt	15,000	15,000	C	31
		Subtotal New Castle, Duncan Readiness Ctr & Ar\$	15,000	15,000		
		* TOTAL MCNG FOR Delaware	\$ 15,000	15,000		

DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION PROGRAM FY 2009
ARMY NATIONAL GUARD

STATE	PROJECT	CITY/INSTALLATION	AUTHORIZATION	APPROPRIATION	NEW/ CURRENT	PAGE
-----	NUMBER	PROJECT TITLE	REQUEST	REQUEST		
-----	-----	-----	-----	-----	-----	-----
Florida	120164	Starke, Camp Blanding Maneuver Training Cent Ammunition Storage Point	8,500	8,500	C	37
		Subtotal Starke, Camp Blanding Maneuver Traini\$	8,500	8,500		
		* TOTAL MCNG FOR Florida	\$ 8,500	8,500		
Georgia	130109	Dobbins AFB, Dobbins Air Force Base Armed Forces Reserve Center	33,000	33,000	C	43
		Subtotal Dobbins AFB, Dobbins Air Force Base \$	33,000	33,000		
	130112	Hunter AAF, Hunter Army Aviation Facility Readiness Center	6,100	6,100	C	49
		Subtotal Hunter AAF, Hunter Army Aviation Faci\$	6,100	6,100		
		* TOTAL MCNG FOR Georgia	\$ 39,100	39,100		
Idaho	160115	Boise, Orchard Range Training Site Live Fire Shoot House	1,850	1,850	C	55
		Subtotal Boise, Orchard Range Training Site \$	1,850	1,850		
		* TOTAL MCNG FOR Idaho	\$ 1,850	1,850		
Indiana	180114	Edinburgh, Camp Atterbury Multi-Purpose Machine Gun Range	3,800	3,800	C	61
		Subtotal Edinburgh, Camp Atterbury	\$ 3,800	3,800		
	180116	Lawrence, Lawrence Readiness Center Armed Forces Reserve Center	20,000	20,000	C	67
		Subtotal Lawrence, Lawrence Readiness Center \$	20,000	20,000		
		* TOTAL MCNG FOR Indiana	\$ 23,800	23,800		

DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION PROGRAM FY 2009
ARMY NATIONAL GUARD

STATE -----	PROJECT NUMBER -----	CITY/INSTALLATION ----- PROJECT TITLE -----	AUTHORIZATION REQUEST -----	APPROPRIATION REQUEST -----	NEW/ CURRENT -----	MISSION PAGE -----
Kentucky	210200	Fort Knox, Fort Knox Maneuver and Training Equipment Site, Phase	9,500	9,500	C	73
		Subtotal Fort Knox, Fort Knox	\$ 9,500	9,500		
		* TOTAL MCNG FOR Kentucky	\$ 9,500	9,500		
Maine	230070	Bangor, Bangor Armed Forces Reserve Center Regional Training Institute (RTI)	18,500	18,500	C	79
		Subtotal Bangor, Bangor Armed Forces Reserve C\$	18,500	18,500		
		* TOTAL MCNG FOR Maine	\$ 18,500	18,500		
Maryland	240189	Edgewood, Weide Army Airfield AASF ADD/ALT	22,000	22,000	C	85
		Subtotal Edgewood, Weide Army Airfield	\$ 22,000	22,000		
		* TOTAL MCNG FOR Maryland	\$ 22,000	22,000		
Massachusetts	250106	Methuen, Methuen Readiness Center Readiness Center Phase 1	21,000	21,000	N	91
		Subtotal Methuen, Methuen Readiness Center	\$ 21,000	21,000		
		* TOTAL MCNG FOR Massachusetts	\$ 21,000	21,000		
New York	360191	Fort Drum, Fort Drum Maneuver Area Training Equipment Site Phase	11,000	11,000	C	97
		Subtotal Fort Drum, Fort Drum	\$ 11,000	11,000		
	360193	Queensbury, Queensbury Readiness Center Field maintenance Shop ADD/ ALT	5,900	5,900	C	103
		Subtotal Queensbury, Queensbury Readiness Cent\$	5,900	5,900		
		* TOTAL MCNG FOR New York	\$ 16,900	16,900		

DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION PROGRAM FY 2009
ARMY NATIONAL GUARD

STATE	CITY/INSTALLATION	AUTHORIZATION	APPROPRIATION	NEW/	
----- PROJECT	-----	REQUEST	REQUEST	CURRENT	
NUMBER	PROJECT TITLE			MISSION	PAGE
-----	-----	-----	-----	-----	-----
North Carolina	Asheville, Asheville Readiness Center				
370081	Field Maintenance Shop (FMS)	3,200	3,200	C	109
	Subtotal Asheville, Asheville Readiness Center\$	3,200	3,200		
	* TOTAL MCNG FOR North Carolina	\$ 3,200	3,200		
North Dakota	Devils Lake, Camp Grafton				
380024	Total Army School System (Phase 1)	27,000	27,000	C	115
	Subtotal Devils Lake, Camp Grafton	\$ 27,000	27,000		
	* TOTAL MCNG FOR North Dakota	\$ 27,000	27,000		
South Carolina	Anderson, Anderson Readiness Center and FMS 1				
450218	Readiness Center	12,000	12,000	C	121
	Subtotal Anderson, Anderson Readiness Center a\$	12,000	12,000		
	Eastover, Eastover Readiness Center				
450115	Joint Forces Headquarters	22,000	22,000	C	127
	Subtotal Eastover, Eastover Readiness Center \$	22,000	22,000		
	* TOTAL MCNG FOR South Carolina	\$ 34,000	34,000		
South Dakota	Rapid City, Camp Rapid Readiness Center				
460077	ARMED FORCES RESEERE CENTER	27,000	27,000	C	133
	Subtotal Rapid City, Camp Rapid Readiness Cent\$	27,000	27,000		
	* TOTAL MCNG FOR South Dakota	\$ 27,000	27,000		
Texas	Powderly, Camp Maxey				
480267	Qualification Training Range	2,800	2,800	C	139
	Subtotal Powderly, Camp Maxey	\$ 2,800	2,800		
	* TOTAL MCNG FOR Texas	\$ 2,800	2,800		

DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION PROGRAM FY 2009
ARMY NATIONAL GUARD

STATE	PROJECT	CITY/INSTALLATION	AUTHORIZATION	APPROPRIATION	NEW/ CURRENT	PAGE
-----	NUMBER	PROJECT TITLE	REQUEST	REQUEST		
-----	-----	-----	-----	-----	-----	-----
Utah	490101	Riverton, MTA-L Camp Williams Ammunition Supply Point	17,500	17,500	C	145
		Subtotal Riverton, MTA-L Camp Williams	\$ 17,500	17,500		
		* TOTAL MCNG FOR Utah	\$ 17,500	17,500		
Vermont	500063	Jericho, Ethan Allen Range Training Site MultiPurpose Machine Gun Range	2,000	2,000	C	151
		Subtotal Jericho, Ethan Allen Range Training	\$ 2,000	2,000		
		* TOTAL MCNG FOR Vermont	\$ 2,000	2,000		
Virginia	570402	Arlington, Army Guard Readiness Center Force Protection Property Acquisition and M	6,100	6,100	C	157
		Subtotal Arlington, Army Guard Readiness Center	\$ 6,100	6,100		
	510148	Blackstone, Fort Pickett Multipurpose Machine Gun Range	2,950	2,950	C	163
		Subtotal Blackstone, Fort Pickett	\$ 2,950	2,950		
		* TOTAL MCNG FOR Virginia	\$ 9,050	9,050		
Washington	530012	Tacoma, Tacoma Readiness Center Readiness Center	27,000	27,000	C	169
		Subtotal Tacoma, Tacoma Readiness Center	\$ 27,000	27,000		
		* TOTAL MCNG FOR Washington	\$ 27,000	27,000		
Worldwide Various		Minor Construction Unspecified Minor Construction	11,800	11,800	C	175
		Subtotal Minor Construction	\$ 11,800	11,800		

DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION PROGRAM FY 2009
ARMY NATIONAL GUARD

STATE	CITY/INSTALLATION			NEW/	
-----	-----	AUTHORIZATION	APPROPRIATION	CURRENT	
PROJECT	PROJECT TITLE	REQUEST	REQUEST	MISSION	PAGE
NUMBER	-----	-----	-----	-----	-----
	Various Worldwide Locations				
990044	Planning and Design	52,589	52,589	C	179
990044	Growth of Force	79,000	79,000	C	181
	Subtotal Various Worldwide Locations	\$ 131,589	131,589		
	* TOTAL MCNG FOR Worldwide Various	\$ 143,389	143,389		
	** ARMY NATIONAL GUARD TOTAL	\$ 538,139	538,139		
	Total Cost of New Mission Projects	(1)	\$ 21,000		
	Total Cost of Current Mission Projects	(31)	\$ 517,139		
	Total Cost of other line items	(0)	\$ 0		
	Total Cost of FY 2009 MCNG Projects	(32)	\$ 538,139		

FEBRUARY 2007

Military Construction, Army National Guard
FY 2009 BUDGET ESTIMATE

PROGRAM ASSESSMENT RATING TOOL (PART)

In accordance with the President's Management Agenda, Budget and Performance Integration initiative, this program has been assessed using the Program Assessment Rating Tool (PART). Remarks regarding program performance and plans for performance improvement can be located at the Expectmore.gov website.

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 contiguous therefore, as authorized by Chapter 1803 of Title 10, United States Code, as amended, and Military Construction Authorization Acts \$538,139,000, to remain available until September 30, 2013.

Congressional Reports: There are no reports due.

Senate Report 109-286 Military Construction And Veterans Affairs And Related Agencies Appropriation Bill, 2007 July 20, 2006.—

(Page 25)

Barracks, Los Alamitos, California.—Of the funds provided for unspecified minor construction in this account, the Committee directs that \$1,400,000 be made available for the construction of this barracks facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

(Page 25)

Dining Facility, Camp Roberts, San Miguel, California.—Of the funds provided for unspecified 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 4th Quarter FY07.

(Page 25)

Armed Forces Reserve Center, Clarksdale, Mississippi.—The Committee understands a new reserve center is urgently needed at this location and is among the top priorities of the Mississippi Adjutant General. The Committee therefore urges the Army National Guard to accelerate planning and design for this facility with funds previously appropriated for this purpose, and to include full funding for this project in the fiscal year 2008 budget request.

ARNG Response: Budget restrictions did not permit addition of any new revitalization projects to the ARNG Future Years Defense Plan (FYDP).

(Page 25)

Armed Forces Reserve Center, Monticello, Mississippi.—The Committee understands a new reserve center is urgently needed at this location and is among the top priorities of the Mississippi Adjutant General. The Committee therefore urges the Army National Guard to accelerate planning and design for this facility with funds previously appropriated for this purpose, and to include full funding for this project in the fiscal year 2008 budget request.

ARNG Response: Budget restrictions did not permit addition of any new revitalization projects to the ARNG Future Years Defense Plan (FYDP).

(Page 25)

Bachelor Officers Quarters/Bachelor Enlisted Quarters, Ravenna Training and Logistics Site, Ohio.—Of the funds provided for unspecified minor construction in this account, the Committee directs that \$1,500,000 be made available for the construction of this barracks facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

(Page 25)

Billeting, Regional and Readiness Technology Center, Northfield, Vermont.—Of the funds provided for unspecified 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 3rd Quarter FY07.

(Page 25)

Armed Forces Reserve Center, Logan County, West Virginia.—The Committee understands that a new reserve center is urgently needed at this location to accommodate a major mission change and expansion resulting from the Army's transformation and modularity efforts. The Committee therefore urges the Army National Guard to accelerate planning and design for this facility with funds previously appropriated for this purpose, and to include full funding for this project in the fiscal year 2008 budget request.

ARNG Response: The state was issued design funds for this project and it is currently under design.

(Page 25)

Rappelling Tower, Camp Dawson, West Virginia.—Of the funds provided for unspecified minor construction in this account, the Committee directs that \$1,500,000 be made available for the construction of this tower.

ARNG Response: NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

(Page 25)

Regional Training Institute, Camp Dawson, West Virginia.—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 FY07.

(Page 26)

Vehicle Storage Facility, 31st Civil Support Team, Smyrna, Delaware.— Of the funds provided for unspecified minor construction in this account, the Committee directs that \$1,000,000 be made available for the construction of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY07.

(Page 26)

United States Property and Fiscal Office, Buckhannon, West Virginia.— Of the funds provided for planning and design in this account, the Committee directs that \$3,000,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY07.

House Report 109–452, National Defense Authorization Act For Fiscal Year 2007 May 5, 2006

(Page 436)

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:

(1) \$1,031,000—Combined Support Maintenance Shop, Camp Smith, New York....

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY07.

(Page 436)

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:...

(2) \$749,000—Add/Alt Readiness Center, Salem, Oregon....

ARNG Response: NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

House Report 109-464, Military Quality Of Life And Veterans Affairs, And Related Agencies Appropriations Bill, 2007, May 15, 2006.

(Page 25)

New York—Camp Smith: Combined Support Maintenance Shop.

Of the funds provided for planning and design in this account, the Committee directs that not less than \$1,031,000 be made available for the design of this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY07.

(Page 25)

United States Property and Fiscal Office, Nashville, Tennessee.—Of the funds provided for planning and design in this account, the Committee directs that \$1,164,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

(Page 26)

North Carolina—Raleigh: Armed Forces Reserve Center (Joint Headquarters).

The Committee has previously noted the importance of this project, which is currently programmed for fiscal year 2010 in the current Future Years Defense Plan (FYDP). The Committee recommends that the Army National Guard accelerate the programming of this project to fiscal year 2008, and directs the Guard to submit a status report on the planning and design for this project by December 1, 2006.

ARNG Response: The state was issued design funds for this project and it is currently under design.

(Page 26)

Oregon—Salem: Readiness Center Addition/Alteration. Of the funds provided for planning and design in this account, the Committee directs that not less than \$749,000 be made available for the design of this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

**Military Construction Army National Guard, Future Years Defense Program
FY 2008 - FY 2013**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB 07	Change	Explanation	Proj No	MDEP	Pgm
2008	AL	Springville	Readiness Center Add/Alt (ADRS)	2008	3,300	3,365	(65)	Rounding	2008	AA	AA
2008	AR	Camp Robinson	Ammunition Supply Point	171	5,500	5,483	17	Rounding	010241	EAFS	Revit
2008	CA	Sacramento Army Depot	Readiness Center (ADRS)	171	21,000	21,017	(17)	Rounding	050097	ERVT	Mod For
2008	CA	Camp Roberts	Infantry Platoon Battle Course	178	2,850	2,850	0		060178	EAMF	Mod For
2008	CT	East Haven	KD Range Add/Alt	178	0	8,740	(8,740)	Project moved from 2008 to 2009	060431	VSRM	Range
2008	CT	Niantic	Readiness Center, Add/Alt (ADRS)	171	13,600	14,000	(400)	Reduced cost	090044	ERVT	Mod For
2008	CT	Camp Rell	Regional Training Institute	171	0	26,994	(26,994)	Project moved from 2008 to 2009, increased cost	090045	EAFS	Revit
2008	FL	Jacksonville	Army Aviation Support Facility Add/Alt	211	12,200	9,102	3,098	Increased cost	090047	E3H6	Revit
2008	GA	Dobbins Air Reserve Base	Armed Forces Reserve Center	171	0	33,273	(33,273)	Project moved from 2008 to 2009	120250	DA3V	AYN TR
2008	ID	Orchard Training Area	Urban Assault Course	178	1,700	1,709	(9)	Rounding	130109	EAFS	Revit
2008	IL	St Clair County (Unincorporated)	Readiness Center (ADRS)	171	8,100	8,106	(6)	Rounding	160110	VSRM	Range
2008	ME	Bangor	Regional Training Institute	171	0	12,250	(12,250)	Project moved from 2008 to 2009, increased cost	170087	EAFS	Revit
2008	MA	Milford	Armed Forces Reserve Center/STARC Add/Alt	171	0	25,200	(25,200)	Project moved from 2008 to 2010	230070	E3H6	Revit
2008	MA	Methuen	Readiness Center, Add/Alt (ADRS)	171	0	13,273	(13,273)	Project moved from 2008 to 2009, increased cost	250087	EAFS	Revit
2008	MN	Camp Ripley	Combined Arms Collective Training Facility	178	4,850	4,830	20	Rounding	250106	EAMF	Mod For
2008	MO	Whiteman AFB	Army Aviation Support Facility	211	30,000	29,000	1,000	Increased cost	270044	VSRM	Range
2008	MT	Limestone Hills	Range Land Acquisition	178	0	850	(850)	Acquisition moved from 2008 to 2013	290175	EAMF	Mod For
2008	NY	Fort Drum	Maneuver Area Training and Equipment Site, Phase 3	214	0	17,782	(17,782)	Project moved from 2008 to 2009	300200	VSRM	Range
2008	ND	Camp Grafton	Training Site TASS	171	0	27,146	(27,146)	Project moved from 2008 to 2009	360191	EAFS	Revit
2008	OH	Columbus	Combined Support Maint Shop (DSCC) Ph2	214	0	10,000	(10,000)	Overlap with realignment proposal	380024	E3H6	Revit
2008	OR	Ontario	Readiness Center	171	11,000	5,365	5,635	Increased cost	390007	EAFS	Revit
2008	PA	Gettysburg	Readiness Center (SBCT)	171	6,300	5,253	1,047	Increased cost	410030	EAFS	Revit
2008	PA	Huntingdon	Readiness Center (SBCT)	171	7,500	7,586	(86)	Rounding	420180	DA3S	SBCT
2008	PA	East Fallowfield Township	Readiness Center (SBCT)	171	8,300	8,347	(47)	Rounding	420181	DA3S	SBCT
2008	PA	Philadelphia	Field Maintenance Shop, Add/Alt (SBCT)	214	3,650	5,358	(1,708)	Reduced cost	420183	DA3S	SBCT
2008	PA	Kutztown	Readiness Center, Add/Alt (SBCT)	171	6,800	6,842	(42)	Rounding	420189	DA3S	SBCT
2008	PA	Lebanon	Readiness Center, Add/Alt (SBCT)	171	7,800	5,158	2,642	Increased cost	420190	DA3S	SBCT
2008	PA	Graterford	Field Maintenance Shop (SBCT)	214	7,300	2,429	4,871	Increased cost	420191	DA3S	SBCT
2008	PA	Butler	Field Maintenance Shop, Add/Alt (SBCT)	214	0	2,303	(2,303)	Project Deleted, State Request	420193	DA3S	SBCT
2008	PA	Holidaysburg	Readiness Center (SBCT)	171	9,400	5,510	3,890	Increased cost	420196	DA3S	SBCT
2008	PA	Hanover	Readiness Center, Add/Alt (SBCT)	171	5,500	5,547	(47)	Rounding	420198	DA3S	SBCT
2008	PA	Carlisle	Readiness Center (SBCT)	171	7,800	7,836	(36)	Rounding	420199	DA3S	SBCT
2008	PA	Philadelphia-Southampton Rd	Readiness Center, Alteration (SBCT)	171	10,000	9,968	32	Rounding	420220	DA3S	SBCT
2008	PA	Fort Indiantown Gap	Ammunition Supply Point Upgrade (SBCT)	422	9,500	9,719	(219)	Reduced cost	420223	DA3S	SBCT
2008	PA	Mechanicsburg	Railhead (SBCT)	860	0	7,500	(7,500)	Project deleted	420243	DA3S	SBCT
2008	PA	Hazleton	Readiness Center, Add/Alt (SBCT)	214	5,600	2,762	2,838	Increased cost	420351	RJT9	SBCT
2008	RI	East Greenwich	Readiness Center	171	8,200	8,570	(370)	Reduced cost	420359	DA3S	SBCT
2008	RI	N. Kingstown	Army Aviation Support Facility	211	33,000	33,429	(429)	Rounding	440016	EAFS	Revit
									440039	EAFS	Revit

Military Construction Army National Guard, Future Years Defense Program

FY 2008 - FY 2013

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB 07	Change	Explanation	Proj No	MDEP	Pgm
2009	IL	Springfield	Combined Support Maintenance Shop Add/Alt	214	0	7,200	(7,200)	Project moved from 2009 to 2011	179237	EAMF	Mod For
2009	IN	Camp Atterbury	Multipurpose Machine Gun Range	178	3,800	3,846	(46)	Rounding	180114	VSRM	Range
2009	IN	Lawrence	Armed Forces Reserve Center	171	20,000	19,690	310	Rounding	180116	EAMF	Mod For
2009	KS	Wichita East	Readiness Center	171	0	7,060	(7,060)	Project moved from 2009 to 2011, increased cost	200063	EAMF	Mod For
2009	KS	Wichita	Field Maintenance Shop (ADRS)	214	0	3,045	(3,045)	Project moved from 2009 to 2011, increased cost	200090	EAMF	Mod For
2009	KY	Northern Kentucky	Readiness Center	171	0	5,500	(5,500)	Project moved from 2009 to 2011	210034	EAMF	Mod For
2009	KY	Fort Knox	Maneuver Area Training and Equipment Site Ph3	214	9,500	9,450	50	Rounding	210200	EAFS	Revit
2009	LA	Minden	Readiness Center	171	0	5,710	(5,710)	Project moved from 2009 to 2011	220114	EAFS	Revit
2009	ME	Bangor	Readiness Center	171	0	8,003	(8,003)	Project moved from 2009 to 2011	230046	EAFS	Revit
2009	ME	Bangor	Regional Training Institute	171	18,500	0	18,500	Project moved from 2008 to 2009, increased cost	230070	E3H6	Revit
2009	MD	Salisbury	Readiness Center Add/Alt	171	0	9,196	(9,196)	Project moved from 2009 to 2010	240031	EAMF	Mod For
2009	MD	Edgewood	AASF Add/Alt	211	22,000	0	22,000		240189	DA3V	AVN TR
2009	MA	Methuen	Readiness Center, Add/Alt (ADRS)	171	21,000	0	21,000	Project moved from 2008 to 2009, increased cost	250106	EAMF	Mod For
2009	MA	Westfield	Readiness Center Add/Alt	171	0	10,025	(10,025)	Project moved from 2009 to 2011, increased cost	250115	EAFS	Revit
2009	MS	Camp Shelby	Joint Use Simulation Center	172	0	8,745	(8,745)	Cong Add	280230	ERVT	Mod For
2009	NE	Lincoln	STARC Readiness Center	171	0	22,000	(22,000)	Project moved from 2009 to 2010	310076	EAFS	Revit
2009	NH	Center Strafford	TASS Facility, Barracks	721	0	26,177	(26,177)	Project moved from 2009 to 2011	330035	E3H6	Revit
2009	NJ	Lakehurst	Consol Log Training Facility Ph 3	214	0	25,330	(25,330)	Project deleted	340111	EAFS	Revit
2009	NJ	Lakehurst	Army Aviation Support Facility	211	0	23,885	(23,885)	Project moved from 2009 to 2011, increased cost	340115	EAMF	Mod For
2009	NM	Santa Fe	Army Aviation Support Facility	211	0	17,315	(17,315)	Project moved from 2009 to 2010, increased cost	350043	EAMF	Mod For
2009	NY	Ft. Drum	Maneuver Area Training and Equipment Site, Phase 3	214	11,000	0	11,000	Project moved from 2008 to 2009, rounding	360191	EAFS	Revit
2009	NY	Queensbury	Field Maintenance Shop, Add/Alt		5,900	0	5,900	Project moved from 2010 to 2009	360193	EAFS	Revit
2009	NC	Asheville	Field Maintenance Shop	214	3,200	0	3,200	Project moved from 2011 to 2009, rounding	370081	ERVT	Mod For
2009	ND	Camp Grafton	Readiness Center Add/Alt	171	0	5,702	(5,702)	Project moved from 2009 to 2011, increased cost	380014	EAFS	Revit
2009	ND	Camp Grafton	Training Site TASS	171	27,000	0	27,000	Project moved from 2008 to 2009, rounding	380024	E3H6	Revit
2009	OR	The Dalles	Readiness Center	171	0	4,393	(4,393)	Project moved from 2009 to 2011, increased cost	410026	EAFS	Revit
2009	PR	Camp Santiago	Range MOUT Assault Course	178	0	1,800	(1,800)	Project moved from 2009 to 2010	430023	ERVT	Mod For
2009	RI	North Kingstown	United States Property and Fiscal Office	610	0	9,000	(9,000)	Project moved from 2009 to 2011	440009	ERVT	Mod For
2009	SC	Eastover	Joint Forces Headquarters	171	22,000	0	22,000	Project moved from 2008 to 2009, rounding	450115	EAFS	Revit
2009	SC	Anderson	Readiness Center	171	12,000	0	12,000	Project moved from 2008 to 2009, increased cost	450218	EAFS	Revit
2009	SD	Rapid City	Armed Forces Reserve Center	171	27,000	0	27,000	Project moved from 2008 to 2009, rounding	460077	EAFS	Revit
2009	SD	Watertown	Readiness Center	171	0	13,649	(13,649)	Project moved from 2009 to 2011	460085	EAMF	Mod For

**Military Construction Army National Guard, Future Years Defense Program
FY 2008 - FY 2013**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB 07	Change	Explanation	Proj No	MDEP	Pgm
2009	TX	Camp Maxey	Qualification Training Range	178	2,800	1,200	1,600		480267	VSRM	Range
2009	UT	Camp HG Williams	Training Site Ammunition Supply Point	422	17,500	0	17,500	Project moved from 2008 to 2009, increased cost	490101	ERVT	Mod For
2009	VT	Camp Ethan Allen	Multi Purpose Machine Gun Range	178	2,000	1,800	200	Increased cost	500063	VSRM	Range
2009	VA	Winchester	Field Maintenance Shop	214	0	3,000	(3,000)	Cong Add	510103	EAFS	Revit
2009	VA	Fort Pickett	Regional Training Institute	171	0	43,699	(43,699)	Project moved from 2009 to 2010	510110	EAFS	Revit
2009	VA	Fort Pickett	Railhead (SBCT)	860	0	10,010	(10,010)	Project deleted	510143	RJT9	SBCT
2009	VA	Fort Pickett	Multipurpose Machine Gun Range	178	2,950	2,700	250	Increased cost	510148	VSRM	Range
2009	VI	St Croix	Training Site Military Education Facility	171	0	6,068	(6,068)	Project moved from 2009 to 2010	520014	EAFS	Revit
2009	VI	St Croix	Readiness Center (HQ STARC)	171	0	8,500	(8,500)	Project moved from 2009 to 2011	520034	EAFS	Revit
2009	WA	Fort Lewis (Gray Field)	Readiness Center (AVN)	171	27,000	22,378	4,622	Increased cost	530012	EAMF	Mod For
2009	WA	Fort Lewis	Combined Support Maintenance Shop	214	0	19,670	(19,670)	Project moved from 2009 to 2010	530022	EAMF	Mod For
2009	WV	Morgantown	Readiness Center	171	0	20,911	(20,911)	Project moved from 2009 to 2011	540068	EAMF	Mod For
2009	WV	Moorefield	Readiness Center	171	0	11,597	(11,597)	Project moved from 2009 to 2011	540084	EAFS	Revit
2009	WI	Madison	Aircraft Parking	113	0	5,292	(5,292)	Project moved from 2009 to 2011	550139	ERVT	Mod For
2009	WY	Laramie	Field Maintenance Shop	214	0	5,011	(5,011)	Project moved from 2009 to 2011	560116	EAFS	Revit
2009	VA	Arlington	Force Protection Property Acquisition and Mail Facility	610	6,100	0	6,100	Project moved from 2011 to 2009, rounding	570402	ERVT	Mod For
2009	ZZZ	Various	Growth of Force Construction	171	79,000	0	79,000	Grow the Force	990071	ZGRO	Grow
2009	ZZZ	Various	Unspecified Minor Construction	11,800	28,000	0	(16,200)	Budget Reduction	990022	E315	UMC
2009	ZZZ	Various	Planning and Design	52,589	67,160	0	(14,571)	Budget Reduction	990033		PD
2009	ZZZ	Various	Modularity Major Construction	0	37,605	0	(37,605)		996609	DA30	DA30
			Total FY 2009 Program Request		538,139	784,698	(246,559)				
2010	2010								2010	AA	AA
2010	AL	Fort McClellan TC	Readiness Center PH II	171	0	15,267	(15,267)	Project moved from 2010 to 2012	010263	EAMF	Mod For
2010	AZ	Apache Junction	Readiness Center	171	0	5,343	(5,343)	Project moved from 2010 to 2013, increased cost	040173	EAMF	Mod For
2010	AR	Camp Robinson	National Guard GED Educational Facility	171	16,270	0	16,270		050160	EAFS	Revit
2010	CA	Camp San Luis Obispo	Field Maintenance Shop	214	0	6,250	(6,250)	Project moved from 2010 to 2012	060170	EAFS	Revit
2010	CA	Fort Irwin	Maneuver Area Training and Equipment Site Ph3	214	0	27,600	(27,600)	Project moved from 2010 to 2012	060413	EAFS	Revit
2010	CO	Gypsum/Eagle	HAATS/AASF	211	0	35,090	(35,090)	Project moved from 2010 to 2011	080062	ERVT	Mod For
2010	CO	Fort Carson	Barracks Complex (ph 3)	721	0	43,532	(43,532)	Project moved from 2010 to 2011	080093	E3H6	Revit
2010	CT	Windsor Locks	Readiness Center (Aviation)	171	0	25,781	(25,781)	Project moved from 2010 to 2011 and increased cost	090010	EAMF	Mod For
2010	CT	Camp Hartell	Combined Support Maintenance Shop	214	0	32,000	(32,000)	Project moved from 2010 to 2012	090043	EAMF	Mod For
2010	DE	Bethany Beach	Joint Regional Training Institute	171	0	5,443	(5,443)	Project moved from 2010 to 2012	100010	EAFS	Revit
2010	DE	Seaford	Readiness Center	171	0	7,058	(7,058)	Project moved from 2010 to 2013	100049	ERVT	Mod For
2010	FL	Miramar	Readiness Center	171	0	13,976	(13,976)	Project moved from 2010 to 2012	120102	EAFS	Revit
2010	ID	Gowen Field	Railhead PH II	903	0	10,211	(10,211)	Cong Add	160118	EAMF	Mod For
2010	ID	Gowen Field	Combined Arms Collective Training Facility	178	16,100	16,100	0		160120	VSRM	Range
2010	IL	Aurora	Army Aviation Support Facility	211	0	22,500	(22,500)	Project moved from 2010 to 2011	170127	EAMF	Mod For
2010	IN	Indianapolis	Readiness Center	171	0	24,907	(24,907)	Project moved from 2010 to 2012	180012	EAFS	Revit
2010	IN	Camp Atterbury	Combined Arms Collective Training Facility	178	16,100	16,100	0		180137	VSRM	Range

**Military Construction Army National Guard, Future Years Defense Program
FY 2008 - FY 2013**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB 07	Change	Explanation	Proj No	MDEP	Prog
2010	IA	Iowa City	Readiness Center/FMS	171	0	14,162	(14,162)	Cong Add	190063	EAFS	Revit
2010	KS	Topeka	Taxiways-Parking Ramps-Hangar Alterations	211	0	6,802	(6,802)	Project moved from 2010 to 2012	200102	ERVT	Mod For
2010	ME	Brunswick	Armed Forces Reserve Center	171	0	16,667	(16,667)	Project moved from 2010 to 2012	230071	EAFS	Revit
2010	MD	Salisbury	Readiness Center Add/Alt	171	9,196	0	9,196	Project moved from 2009 to 2010	240031	EAMF	Mod For
2010	MA	Camp Edwards	Unit Training Equipment Site	214	0	22,273	(22,273)	Project moved from 2010 to 2012	250065	EAFS	Revit
2010	MA	Milford	Armed Forces Reserve Center/STARC Add/Alt	171	25,200	0	25,200	Project moved from 2008 to 2010	250087	EAFS	Revit
2010	MN	Arden Hills	Field Maintenance Shop (AHATS)	214	0	23,200	(23,200)	Project moved from 2010 to 2011	270202	EAMF	Mod For
2010	MN	Saint Paul	Readiness Center	171	0	17,021	(17,021)	Project moved from 2010 to 2012	270238	EAMF	Mod For
2010	MN	Camp Ripley	Urban Assault Course	178	0	1,700	(1,700)	Cong Add	270252	VSRM	Range
2010	MS	Camp Shelby	Troop Housing Ph1	721	0	18,275	(18,275)	Project moved from 2010 to 2012, increased cost	280315	E3H6	Revit
2010	MS	Camp Shelby	Combined Arms Collective Training Facility	178	16,100	0	0		280352	VSRM	Range
2010	MO	Fort Leonard Wood	Regional Training Institute	171	0	17,154	(17,154)	Project moved from 2010 to 2012, increased cost	290176	EAFS	Revit
2010	NE	Lincoln	STARC Readiness Center	171	22,000	0	22,000	Project moved from 2009 to 2010	310076	EAFS	Revit
2010	NE	Grand Island	Readiness Center	171	0	5,739	(5,739)	Project moved from 2010 to 2011	310085	EAFS	Revit
2010	NV	Henderson	Field Maintenance Shop	214	0	8,648	(8,648)	Project moved from 2010 to 2012, increased cost	320070	EAMF	Mod For
2010	NH	Center Stratford	TASS Facility Classroom	171	0	11,765	(11,765)	Project moved from 2010 to 2011	330034	EAFS	Revit
2010	NM	Santa Fe	Army Aviation Support Facility	211	29,200	0	29,200	Project moved from 2009 to 2010, increased cost	350043	EAMF	Mod For
2010	NM	Santa Fe	Readiness Center Add/Alt	171	0	3,852	(3,852)	Project moved from 2010 to 2011	350115	EAMF	Mod For
2010	NY	Queensbury	Field Maintenance Shop, Add/Alt	214	0	5,900	(5,900)	Project moved from 2010 to 2009	360193	EAFS	Revit
2010	NC	Raleigh	Armed Forces Reserve Center (Joint Hqts)	171	0	30,697	(30,697)	Project moved from 2010 to 2012	370044	EAFS	Revit
2010	OH	Columbus	USPFO Warehouse	442	0	13,000	(13,000)	Overlap with realignment proposal	390050	ERVT	Mod For
2010	OH	Delaware	Readiness Center	171	0	7,457	(7,457)	Project moved from 2010 to 2013	390230	EAFS	Revit
2010	PR	Fort Buchanan	Readiness Center	171	0	25,000	(25,000)	Project moved from 2010 to 2012, increased cost	430010	EAMF	Mod For
2010	PR	Camp Santiago	Urban Assault Course	178	1,700	0	1,700	Project moved from 2009 to 2010	430023	VSRM	Range
2010	SC	Hemingway	Field Maintenance Shop	214	0	12,764	(12,764)	Project moved from 2010 to 2012	450185	EAMF	Mod For
2010	SC	Eastover	AASF Add/Alt	211	66,559	0	66,559		450252	DA3V	AVN TR
2010	TN	Tullahoma	Readiness Center	171	0	6,688	(6,688)	Project moved from 2010 to 2012, increased cost	470043	EAFS	Revit
2010	TX	Austin-Bergstrom Airport	Armed Forces Res Cent	171	15,895	0	15,895	Project moved from 2008 to 2010, cost increase	480175	EAMF	Mod For
2010	TX	Austin-Bergstrom Airport	Field Maintenance Shop, Joint	214	5,471	0	5,471	Project moved from 2008 to 2010	480176	EAMF	Mod For
2010	TX	Fort Worth	Readiness Center	171	0	12,633	(12,633)	Project moved from 2010 to 2012	480243	EAFS	Revit
2010	VT	Jericho	Readiness Center	171	0	6,990	(6,990)	Project moved from 2010 to 2012, increased cost	500052	EAMF	mod For
2010	VA	Ft. Picket	Regional Training Institute	171	43,699	0	43,699	Project moved from 2009 to 2010	510110	EAFS	Revit
2010	VI	St. Croix	Training Site Military Education Facility	171	7,868	0	7,868	Project moved from 2009 to 2010, increased cost	520014	EAFS	Revit
2010	WA	Fort Lewis	Combined Support Maintenance Shop	214	19,670	0	19,670	Project moved from 2009 to 2010	530022	EAMF	Mod For
2010	WI	Wausau	Field Maintenance Shop Add/Alt	214	0	5,810	(5,810)	Project moved from 2010 to 2012	550142	EAFS	Revit
2010	ZZZ	Various	Growth of Force Construction	171	80,000	0	80,000	Grow the Force	990071	ZGRO	Grow
2010	ZZZ	Various	Unspecified Minor Construction		10,300	29,400	(19,100)	Budget Reduction	990022	E315	UMC

**Military Construction Army National Guard, Future Years Defense Program
FY 2008 - FY 2013**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB 07	Change	Explanation	Proj No	MDEP	Pgm
2010	ZZZ	Various	Planning and Design		46,862	65,086	(18,224)	Budget Reduction	990033		PD
2010	ZZZ	Various	Modularity Major Construction		0	40,348	(40,348)		996610	DA30	DA30
			Total FY 2010 Program Request		448,190	752,289	(304,099)				
2011	2011						0			AA	AA
2011	AK	Bethel	Readiness Center	171	16,179	0	16,179	Project moved from 2009 to 2011	020123	EAMF	Mod For
2011	AK	Bethel	Field Maintenance Shop	214	0	17,859	(17,859)	Project Deleted, State Request	020138	ERVT	Revit
2011	AZ	Florence	Readiness Center	171	11,061	0	11,061	Project moved from 2009 to 2011, increased cost	040023	EAMF	Mod For
2011	AR	Camp Robinson	Combined Support Maintenance Shop	214	12,964	0	12,964	Project moved from 2009 to 2011	050043	EAMF	Mod For
2011	AR	Fort Chaffee	Combined Arms Collective Training Facility	178	20,100	0	0		050163	VSRM	Range
2011	CA	Camp Roberts	Utilities Replacement	832	0	25,000	(25,000)	Project moved from 2011 to 2012	060009	ERVT	Mod For
2011	CA	Camp Roberts	Combined Arms Collective Training Facility	178	20,200	20,200	0		060429	VSRM	Range
2011	CO	Gypsum/Eagle	HAATS/AASF	211	35,090	0	35,090	Project moved from 2010 to 2011	080062	ERVT	Mod For
2011	CO	Fort Carson	Barracks Complex (ph 3)	721	43,532	0	43,532	Project moved from 2010 to 2011	080093	E3H6	Revit
2011	CO	Fort Carson	Regional Training Institute PH II	171	41,360	0	41,360	Project moved from 2009 to 2011	080067	E3H6	Revit
2011	CT	Windsor Locks	Readiness Center (Aviation)	171	46,000		46,000	Project moved from 2010 to 2011 and increased cost	090010	EAMF	Mod For
2011	DE	New Castle	Readiness Center	171	13,526	0	13,526	Project moved from 2009 to 2011	100037	ERVT	Revit
2011	DC	Washington	United States Property and Fiscal Office, Add/Alt	610	4,670	0	4,670	Project moved from 2009 to 2011	110007	ERVT	Mod For
2011	FL	Eglin AFB	Readiness Center	171	0	5,528	(5,528)	Project moved from 2011 to 2013	120176	ERVT	Mod For
2011	GA	Hinesville	MATES PH I	214	0	17,500	(17,500)	Project moved from 2011 to 2012	130063	ERVT	Revit
2011	GA	Macon	Readiness Center	171	0	14,500	(14,500)	Project moved from 2011 to 2013	130068	EAMF	Mod For
2011	GU	Barragada Comp	Combined FMS/CSMS Facility	214	17,834	0	17,834	Project moved from 2009 to 2011	140001	ERVT	Revit
2011	GU	Barrigada	Readiness Center (Quartermaster)	171	0	8,523	(8,523)	Project moved from 2011 to 2013	140040	ERVT	Mod For
2011	HI	Kapolei	Army Aviation Support Facility Ph1	211	0	28,814	(28,814)	Project moved from 2011 to 2013	150023	EAMF	Mod For
2011	HI	Barbers Point NAS	Military Training Complex PH I	171	32,343	0	32,343	Project moved from 2009 to 2011	150043	ERVT	Revit
2011	HI	Barbers Point NAS	Combined Support Maintenance Shop PH 2A	214	19,801	0	19,801	Project moved from 2009 to 2011	150077	ERVT	Revit
2011	ID	Gowen Field	Barracks (Total Army School System)	721	13,065	0	13,065	Project moved from 2009 to 2011	160093	E3H6	Revit
2011	ID	Gowen Field	Barracks (Transient Training Facility) (North)	721	0	5,000	(5,000)	Project moved from 2011 to 2013, increased cost	160100	E3H6	Revit
2011	IL	Aurora	Readiness Center	171	0	8,393	(8,393)	Project moved from 2011 to 2012, increased cost	170033	EAMF	Mod For
2011	IL	Aurora	Army Aviation Support Facility	211	22,500	0	22,500	Project moved from 2010 to 2011	170127	EAMF	Mod For
2011	IL	Springfield	Combined Support Maintenance Shop Add/Alt	214	7,200	0	7,200	Project moved from 2009 to 2011	179237	EAMF	Mod For
2011	IN	Terre Haute	Field Maintenance Shop	214	0	8,952	(8,952)	Project moved from 2011 to 2013	180106	ERVT	Mod For
2011	KS	Wichita East	Readiness Center	171	62,000	0	62,000	Project moved from 2009 to 2011, increased cost	200063	EAMF	Mod For
2011	KS	Wichita	Field Maintenance Shop (ADRS)	214	25,000	0	25,000	Project moved from 2009 to 2011, increased cost	200090	EAMF	Mod For
2011	KS	Salina	Taxiways-Park Ramps-Fencing Alterations	112	2,227	2,227	0		200103	ERVT	Mod For
2011	KY	Frankfort	Army Aviation Support Facility	211	0	32,000	(32,000)	Project moved from 2011 to 2013	210001	EAMF	Mod For
2011	KY	Northern Kentucky	Readiness Center	171	5,500	0	5,500	Project moved from 2009 to 2011	210034	EAMF	Mod For

**Military Construction Army National Guard, Future Years Defense Program
FY 2008 - FY 2013**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB 07	Change	Explanation	Proj No	MDEP	Pgm
2011	LA	Minden	Readiness Center	171	5,710		5,710	Project moved from 2009 to 2011	220114	ERVT	Revit
2011	ME	Bangor	Readiness Center	171	8,003	0	8,003	Project moved from 2009 to 2011	230046	ERVT	Revit
2011	ME	Augusta	Armed Forces Reserve Center	171	0	22,804	(22,804)	Project moved from 2011 to 2013	230113	ERVT	Mod For
2011	MD	Dundalk	Readiness Center Add/Alt	171	0	11,437	(11,437)	Project moved from 2011 to 2013, increased cost	240017	EAMF	Mod For
2011	MD	Reisterstown	USPFO Warehouse-Office	442	0	11,166	(11,166)	Project moved from 2011 to 2013	240028	ERVT	Mod For
2011	MA	Camp Edwards	R TI Educational and Barracks Complex	171	0	18,962	(18,962)	Project moved from 2011 to 2013	250095	ERVT	Mod For
2011	MA	Westfield	Readiness Center Add/Alt	171	15,356	0	15,356	Project moved from 2009 to 2011, increased cost	250115	ERVT	Revit
2011	MI	Camp Grayling	Barracks Replacement Ph2	721	0	16,800	(16,800)	Project moved from 2011 to 2013	260051	E3H6	Revit
2011	MI	Camp Grayling	Barracks Replacement Ph1	721	0	16,800	(16,800)	Project moved from 2011 to 2013	260180	E3H6	Revit
2011	MI	Camp Grayling	Combined Arms Collective Training Facility	178	20,200	0	0		260207	VSRM	Range
2011	MN	Camp Ripley	Infantry Squad Battle Course	178	0	3,800	(3,800)	Project moved from 2011 to 2012	270096	VSRM	Range
2011	MN	Arden Hills	Field Maintenance Shop (AHATS)	214	23,200	0	23,200	Project moved from 2010 to 2011	270202	EAMF	Mod For
2011	MS	Pascagoula	Readiness Center	171	0	4,500	(4,500)	Project moved from 2011 to 2013	280272	EAMF	Mod For
2011	MT	Miles City	Readiness Center	171	0	4,697	(4,697)	Project moved from 2011 to 2013	300032	EAMF	Mod For
2011	MT	Helena	Readiness Center Add/Alt	171	0	16,080	(16,080)	Project moved from 2011 to 2013	300128	EAMF	Mod For
2011	NE	Grand Island	Readiness Center	171	5,739	0	5,739	Project moved from 2010 to 2011	310085	ERVT	Revit
2011	NV	Elko	Readiness Center	171	0	5,800	(5,800)	Project moved from 2011 to 2013	320069	ERVT	Mod For
2011	NH	Center Stratford	TASS Facility Classroom	171	11,765	0	11,765	Project moved from 2010 to 2011	330034	ERVT	Revit
2011	NH	Center Stratford	TASS Facility, Barracks	721	26,177	0	26,177	Project moved from 2009 to 2011	330035	E3H6	Revit
2011	NJ	Sea Girt	TASS Barracks	721	0	19,724	(19,724)	Project moved from 2011 to 2012	340110	E3H6	Revit
2011	NJ	Sea Girt	TASS Education Facility Ph2 edu-admin-dining	171	0	15,396	(15,396)	Project moved from 2011 to 2013	340112	ERVT	Mod For
2011	NJ	Lakehurst	Army Aviation Support Facility	211	42,885	0	42,885	Project moved from 2009 to 2011, increased cost	340115	EAMF	Mod For
2011	NM	Socorro	Readiness Center Add/Alt	171	0	4,775	(4,775)	Project moved from 2011 to 2013	350029	ERVT	Mod For
2011	NM	Santa Fe	Readiness Center Add/Alt	171	3,852	0	3,852	Project moved from 2010 to 2013	350115	EAMF	Mod For
2011	NY	Camp Smith	Combined Support Maintenance Shop	214	0	32,771	(32,771)	Project moved from 2011 to 2013	360139	EAMF	Mod For
2011	NY	New York	Readiness Center Add/Alt	171	0	18,328	(18,328)	Project moved from 2011 to 2013, increased cost	360161	EAMF	Mod For
2011	NC	Asheville	Field Maintenance Shop	214	0	3,290	(3,290)	Project moved from 2011 to 2009	370081	ERVT	Mod For
2011	ND	Camp Grafton	Readiness Center Add/Alt	171	11,173	0	11,173	Project moved from 2009 to 2011, increased cost	380014	ERVT	Revit
2011	OK	Camp Gruber	Training Facility Ph5	171	0	25,000	(25,000)	Project moved from 2011 to 2013	400066	ERVT	Mod For
2011	OR	The Dalles	Readiness Center	171	9,059	0	9,059	Project moved from 2009 to 2011, increased cost	410026	ERVT	Revit
2011	OR	Boardman	Multi Purpose Training Range	178	7,700	0	0		410130	VSRM	Range
2011	PA	Fort Indiantown Gap	Aviation Training and Maintenance Facility	171	0	25,000	(25,000)	Project moved from 2011 to 2013	420051	ERVT	Mod For
2011	PA	Fort Indiantown Gap	Army Lodging and Dining Facility	721	0	15,158	(15,158)	Project moved from 2011 to 2013	420364	E3H6	Revit
2011	PR	San Juan	Readiness Center, STARC	171	0	15,000	(15,000)	Project moved from 2011 to 2013	430081	ERVT	Mod For
2011	RI	North Kingstown	United States Property and Fiscal Office	610	9,000	0	9,000	Project moved from 2009 to 2011	440009	ERVT	Mod For
2011	SC	Greenville	Field Maintenance Shop	214	0	12,839	(12,839)	Project moved from 2011 to 2013	450131	EAMF	Mod For
2011	SD	Watertown	Readiness Center	171	20,947	0	20,947	Project moved from 2009 to 2011	460085	EAMF	Mod For
2011	SD	Rapid City	Barracks PH I	721	0	12,124	(12,124)	Project moved from 2011 to 2013	460132	E3H6	Revit
2011	TN	Kingsport	Armed Forces Reserve Center	171	0	3,901	(3,901)	Overlap with realignment proposal	470250	ERVT	Mod For

**Military Construction Army National Guard, Future Years Defense Program
FY 2008 - FY 2013**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB 07	Change	Explanation	Proj No	MDEP	Pgm
2011	UT	Camp Williams	BEQ Facility	721	0	15,345	(15,345)	Project moved from 2011 to 2013	490076	E3H6	Mod For
2011	UT	Camp Williams	TASS Billeting/Education/Admin Complex Ph2	721	0	23,683	(23,683)	Project moved from 2011 to 2013	490444	E3H6	Revit
2011	VT	Saint Albans	Field Maintenance Shop	214	0	4,324	(4,324)	Project moved from 2011 to 2013	500036	ERVT	Mod For
2011	VA	Sandston	Readiness Center	171	0	18,290	(18,290)	Project moved from 2011 to 2013	510065	ERVT	Mod For
2011	VI	St. Croix	Readiness Center (HQSTARC)	171	8,500	0	8,500	Project moved from 2009 to 2011	520034	ERVT	Revit
2011	WA	Fort Lewis	Readiness Center	171	0	13,646	(13,646)	Project moved from 2011 to 2013, increased cost	530015	EAMF	Mod For
2011	WA	Spokane	Limited Army Aviation Support Facility	211	0	13,329	(13,329)	Project moved from 2011 to 2013, increased cost	530030	EAMF	Mod For
2011	WV	Morgantown	Readiness Center	171	20,911	0	20,911	Project moved from 2009 to 2011	540068	EAMF	Mod For
2011	WV	Martinsburg	Armed Forces Reserve Center	171	0	14,186	(14,186)	Project moved from 2011 to 2013	540071	ERVT	Mod For
2011	WV	Moorefield	Readiness Center	171	11,597	0	11,597	Project moved from 2009 to 2011	540084	ERVT	Revit
2011	WI	Madison	Aircraft Parking	113	5,292	0	5,292	Project moved from 2009 to 2011	550139	ERVT	Mod For
2011	WI	Portage	Readiness Center Add/Alt	171	0	5,162	(5,162)	Project moved from 2011 to 2013	550161	ERVT	Mod For
2011	WY	Laramie	Field Maintenance Shop	214	5,011	0	5,011	Project moved from 2009 to 2011	560116	ERVT	Revit
2011	VA	Arlington	Force Protection Property Acquisition and Mail Facility	610	0	6,082	(6,082)	Project moved from 2011 to 2009	570402	ERVT	Mod For
2011	ZZZ	Various	Growth of Force Construction	171	82,000	0	82,000	Grow the Force	990071	ZGRO	Grow
2011	ZZZ	Various	Unspecified Minor Construction	171	11,400	30,000	(18,600)	Budget Reduction	990022	E315	UMC
2011	ZZZ	Various	Planning and Design	178	48,701	68,589	(19,888)	Budget Reduction	990033		PD
2011	ZZZ	Various	Modularity Major Construction		0	40,267	(40,267)		996611	DA30	DA30
			Total FY 2011 Program Request		886,330	831,551	54,779				
2012	2012						0			2012	AA
2012	AL	Fort McClellan TC	Readiness Center PH II	171	15,267	0	15,267	Project moved from 2010 to 2012	010263	EAMF	Mod For
2012	AL	Fort McClellan	IPBC with Convoy Live Fire Range	178	2,450	0	2,450		010277	VSRM	Range
2012	AR	Fort Chaffee	IPBC with Convoy Live Fire Range	178	2,450	0	2,450		050172	VSRM	Range
2012	AR	Fort Chaffee	Live Fire Shoot House	178	2,000	0	2,000		050173	VSRM	Range
2012	CA	Camp Roberts	Utilities Replacement	832	25,000	0	25,000	Project moved from 2011 to 2012	060009	ERVT	Mod For
2012	CA	Camp San Luis Obispo	Field Maintenance Shop	214	6,250	0	6,250	Project moved from 2010 to 2012	060170	ERVT	Revit
2012	CA	Fort Irwin	Maneuver Area Training and Equipment Site Ph3	214	27,600	0	27,600	Project moved from 2010 to 2012	060413	ERVT	Revit
2012	CT	Camp Hartell	Combined Support Maintenance Shop	214	32,000	0	32,000	Project moved from 2010 to 2012	090043	EAMF	Mod For
2012	DE	Bethany Beach	Joint Regional Training Institute	171	5,443	0	5,443	Project moved from 2010 to 2012	100010	ERVT	Revit
2012	FL	Miramar	Readiness Center	171	13,976	0	13,976	Project moved from 2010 to 2012	120102	ERVT	Revit
2012	FL	Camp Blanding	Convoy Live Fire Range	178	2,450	0	2,450		120188	VSRM	Range
2012	FL	Camp Blanding	Live Fire Shoot House	178	2,000	0	2,000		120193	VSRM	Range
2012	GA	Hinesville	MATES PH I	214	17,500	0	17,500	Project moved from 2011 to 2012	130063	ERVT	Revit
2012	ID	Orchard Range Training Site, Boise	Upgrade:Multipurpose Range Complex(MPRC)		13,000	0	13,000		160170	VSRM	Range
2012	IL	Aurora	Readiness Center	171	17,693	0	17,693	Project moved from 2011 to 2012, increased cost	170033	EAMF	Mod For
2012	IN	Indianapolis	Readiness Center	171	24,907	0	24,907	Project moved from 2010 to 2012	180012	ERVT	Revit
2012	KS	Topeka	Taxiways-Parking Ramps-Hangar Alterations	211	6,802	0	6,802	Project moved from 2010 to 2012	200102	ERVT	Mod For
2012	ME	Brunswick	Armed Forces Reserve Center	171	16,667	0	16,667	Project moved from 2010 to 2012	230071	ERVT	Mod For
2012	MA	Camp Edwards	Unit Training Equipment Site	214	22,273	0	22,273	Project moved from 2010 to 2012	250065	ERVT	Revit
2012	MI	Camp Grayling	IPBC with Convoy Live Fire Range	178	2,450	0	2,450		260209	VSRM	Range
2012	MI	Camp Grayling	Live Fire Shoot House	178	2,000	0	2,000		260210	VSRM	Range

Military Construction Army National Guard, Future Years Defense Program

FY 2008 - FY 2013

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB 07	Change	Explanation	Proj No	MDEP	Pgm
2012	MI	Camp Grayling	Urban Assault Course	178	2,000	0	2,000		260211	VSRM	Range
2012	MN	Camp Ripley	Infantry Squad Battle Course	178	3,800	0	3,800	Project moved from 2011 to 2012	270096	VSRM	Range
2012	MN	Camp Ripley	Multipurpose Range Complex Upgrade	178	20,000	0	20,000		270236	VSRM	Range
2012	MN	Saint Paul	Readiness Center	171	17,021	0	17,021	Project moved from 2010 to 2012	270238	EAMF	Mod For
2012	MN	Camp Ripley	Combined Arms Collective Training Facility Ph2	178	12,000	0	12,000		270254	VSRM	Range
2012	MS	Camp Shelby	Troop Housing Ph1	721	25,000	0	25,000	Project moved from 2010 to 2012, increased cost	280315	E3H6	Revit
2012	MO	Fort Leonard Wood	Regional Training Institute	171	18,254	0	18,254	Project moved from 2010 to 2012, increased cost	290176	ERVT	Revit
2012	NV	Henderson	Field Maintenance Shop	214	17,146	0	17,146	Project moved from 2010 to 2012, increased cost	320070	EAMF	Mod For
2012	NJ	Sea Girt	TASS Barracks	721	19,724	0	19,724	Project moved from 2011 to 2012	340110	E3H6	Revit
2012	NC	Raleigh	Armed Forces Reserve Center (Joint Hqts)	171	30,697	0	30,697	Project moved from 2010 to 2012	370044	ERVT	Revit
2012	OK	Camp Gruber	Live Fire Shoot House	178	2,000	0	2,000		400606	VSRM	Range
2012	PR	Fort Buchanan	Readiness Center	171	52,000	0	52,000	Project moved from 2010 to 2012, increased cost	430010	EAMF	Mod For
2012	SC	Hemingway	Field Maintenance Shop	214	12,764	0	12,764	Project moved from 2010 to 2012	450185	EAMF	Mod For
2012	TN	Tullahoma	Readiness Center	721	10,846	0	10,846	Project moved from 2010 to 2012, increased cost	470043	ERVT	Revit
2012	TX	Fort Worth	Readiness Center	171	12,633	0	12,633	Project moved from 2010 to 2012	480243	ERVT	Revit
2012	TX	Camp Swift	Urban Assault Course	178	2,000	0	2,000		480290	VSRM	Range
2012	UT	Camp Williams	Multi Purpose Machine Gun Range (MPMG)	178	4,000	0	4,000		490618	VSRM	Range
2012	VT	Jericho	Readiness Center	171	8,804	0	8,804	Project moved from 2010 to 2012, increased cost	500052	EAMF	Mod For
2012	WI	Wausau	Field Maintenance Shop	214	5,810	0	5,810	Project moved from 2010 to 2012	550142	ERVT	Revit
2012	WY	Cheyenne	Readiness Center	171	8,904	0	8,904	Project was in FY06 FYDP	560702	ERVT	Revit
2012	ZZZ	Various	Growth of Force Construction	171	84,000	0	84,000	Grow the Force	990071	ZGRO	Grow
2012	ZZZ	Various	Unspecified Minor Construction		11,700	0	11,700		990022	z-E315	
2012	ZZZ	Various	Planning and Design		35,491	0	35,491		990033	z-E314	
			Total FY 2012 Program Request		676,772	0	676,772				
2013	2013										
2013	FL	Eglin AFB (AL)	Live Fire Shoot House	178	2,000	0	2,000		2013	AA	AA
2013	FL	Eglin AFB (AL)	Urban Assault Course	178	2,000	0	2,000		010278	VSRM	Range
2013	AZ	Apache Junction	Readiness Center	171	7,504	0	7,504	Project moved from 2010 to 2013, increased cost	010279	VSRM	Range
2013	DE	Seaford	Readiness Center	171	7,058	0	7,058	Project moved from 2010 to 2013	040173	EAMF	Mod For
2013	DC	DC Armory	DC Armory Renovation	171	12,629	0	12,629	Project moved from 2009 to 2013, increased cost	100049	ERVT	Mod For
2013	FL	Eglin AFB	Readiness Center	171	5,528	0	5,528	Project moved from 2011 to 2013	110021	ERVT	Revit
2013	FL	Camp Blanding	Upgrade: Combined Arms Collective Training Facility	178	18,000	0	18,000		120176	ERVT	Mod For
2013	FL	Camp Blanding	Urban Assault Course	178	2,000	0	2,000		120192	VSRM	Range
2013	GA	Macon	Readiness Center	171	14,500	0	14,500	Project moved from 2011 to 2013	120194	VSRM	Range
2013	GU	Barrigada	Readiness Center (Quartermaster)	171	8,523	0	8,523	Project moved from 2011 to 2013	130068	EAMF	Mod For
2013	HI	Kapolei	Army Aviation Support Facility Ph1	211	28,814	0	28,814	Project moved from 2011 to 2013	140040	ERVT	Mod For
									150023	EAMF	Mod For

**Military Construction Army National Guard, Future Years Defense Program
FY 2008 - FY 2013**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Last Year PB 07	Change	Explanation	Proj No	MDEP	Pgm
2013	ID	Gowen Field	Barracks (Transient Training Facility) (North)	721	48,000	0	48,000	Project moved from 2011 to 2013, increased cost	160100	E3H6	Revit
2013	IL	Urbana	Readiness Center (AMF)	171	12,688	0	12,688	Army Modular Force Insertion	170614	EAMF	Mod For
2013	IN	Terre Haute	Field Maintenance Shop	214	8,952	0	8,952	Project moved from 2011 to 2013	180106	ERVT	Mod For
2013	IA	Camp Dodge	Multipurpose Machine Gun Range (MPMG)	178	4,000	0	4,000		190141	VSRM	Range
2013	IA	Camp Dodge	Urban Assault Course	178	2,000	0	2,000		190142	VSRM	Range
2013	KS	Leavenworth	Readiness Center (AMF)	171	34,000	0	34,000	Army Modular Force Insertion	200101	EAMF	Mod For
2013	KY	Frankfort	Army Aviation Support Facility	211	32,000	0	32,000	Project moved from 2011 to 2013	210001	EAMF	Mod For
2013	ME	Augusta	Armed Forces Reserve Center	171	22,804	0	22,804	Project moved from 2011 to 2013	230113	ERVT	Mod For
2013	MD	Dundalk	Readiness Center Add/Alt	171	14,832	0	14,832	Project moved from 2011 to 2013, increased cost	240017	EAMF	Mod For
2013	MD	Reisterstown	USPFO Warehouse-Office	442	11,166	0	11,166	Project moved from 2011 to 2013	240028	ERVT	Mod For
2013	MD	Easton	Readiness Center (AMF)	171	13,748	0	13,748	Army Modular Force Insertion	240173	EAMF	Mod For
2013	MA	Camp Edwards	RTI Educational and Barracks Complex	171	18,962	0	18,962	Project moved from 2011 to 2013	250095	ERVT	Mod For
2013	MI	Camp Grayling	Barracks Replacement Ph2	721	16,800	0	16,800	Project moved from 2011 to 2013	260051	E3H6	Revit
2013	MI	Camp Grayling	Barracks Replacement Ph1	721	16,800	0	16,800	Project moved from 2011 to 2013	260180	E3H6	Revit
2013	MI	Camp Grayling	Infantry Squad Battle Course (ISBC)	178	2,000	0	2,000		260212	VSRM	Range
2013	MI	Stillwater	Readiness Center (AMF)	171	14,136	0	14,136	Army Modular Force Insertion	270014	EAMF	Mod For
2013	MN	Camp Ripley	IPBC with Convoy Live Fire Range	178	2,500	0	2,500		270252	VSRM	Range
2013	MS	Pascagoula	Readiness Center	171	4,500	0	4,500	Project moved from 2011 to 2013	280278	EAMF	Mod For
2013	MS	Camp Shelby	Live Fire Shoot House/Urban Assault Course	178	4,000	0	4,000		280344	VSRM	Range
2013	MT	Miles City	Readiness Center	171	4,697	0	4,697	Project moved from 2011 to 2013	300032	EAMF	Mod For
2013	MT	Helena	Readiness Center Add/Alt	171	16,080	0	16,080	Project moved from 2011 to 2013	300128	EAMF	Mod For
2013	MT	Limestone Hills	Range Land Acquisition	178	2,000	0	2,000	Acquisition moved from 2008 to 2013	300200	VSRM	Range
2013	NV	Elko	Readiness Center	171	5,800	0	5,800	Project moved from 2011 to 2013	320069	ERVT	Mod For
2013	NJ	Sea Girt	TASS Education Facility Ph2 edu-admin-dining	171	15,396	0	15,396	Project moved from 2011 to 2013	340112	ERVT	Mod For
2013	NM	Socorro	Readiness Center Add/Alt	171	4,775	0	4,775	Project moved from 2011 to 2013	350029	ERVT	Mod For
2013	NY	Camp Smith	Combined Support Maintenance Shop	214	32,771	0	32,771	Project moved from 2011 to 2013	360139	EAMF	Mod For
2013	NY	New York	Readiness Center Add/Alt	171	23,988	0	23,988	Project moved from 2011 to 2013, increased cost	360161	EAMF	Mod For
2013	OH	Delaware	Readiness Center	171	7,457	0	7,457	Project moved from 2010 to 2013	390230	ERVT	Revit
2013	OH	Chillicothe	Field Maintenance Shop (AMF)	214	2,354	0	2,354	Army Modular Force Insertion	390256	EAMF	Mod For
2013	OK	Camp Gruber	Training Facility Ph5	171	25,000	0	25,000	Project moved from 2011 to 2013	400066	ERVT	Mod For
2013	OK	Camp Gruber	Upgrade: Combined Arms Collective Training Facility	178	18,000	0	18,000		400605	VSRM	Range
2013	PA	Fort Indiantown Gap	Aviation Training and Maintenance Facility	171	25,000	0	25,000	Project moved from 2011 to 2013	420051	ERVT	Mod For
2013	PA	Fort Indiantown Gap	Army Lodging and Dining Facility	721	15,158	0	15,158	Project moved from 2011 to 2013	420364	E3H6	Revit
2013	PA	Fort Indiantown Gap	Upgrade: Combined Arms Collective Training Facility	178	10,000	0	10,000		420372	VSRM	Range
2013	PR	San Juan	Readiness Center, STARC	171	15,000	0	15,000	Project moved from 2011 to 2013	430081	ERVT	Mod For
2013	PR	Camp Santiago	IPBC with Convoy Live Fire Range	178	2,500	0	2,500		436020	VSRM	Range
2013	PR	Camp Santiago	Sniper Field Fire (SFF) Range	178	1,582	0	1,582		436021	VSRM	Range
2013	PR	Camp Santiago	Infantry Squad Battle Course	178	2,000	0	2,000		436022	VSRM	Range
2013	PR	Camp Santiago	Live Fire Shoot House	178	2,000	0	2,000		436023	VSRM	Range
2013	SC	Greenville	Field Maintenance Shop	214	12,839	0	12,839	Project moved from 2011 to 2013	450131	EAMF	Mod For

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007					
3. INSTALLATION AND LOCATION Fort McClellan ARNG Training Center Anniston, Alabama		4. AREA CONSTRUCTION INSNO= 01910 COST INDEX .72					
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, a two-day training assembly two or three times per month, plus six to 8 15-day training periods during the year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARMY Fort Benning, GA 133.00 miles Ranges ARMY Fort Rucker, AL 236.00 miles Ranges							
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>			
17833	Multipurpose Machine Gun Rang	5 FP (5 FP)	3,000	JAN 2007 JAN 2008			
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 JUN 2006 (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>				
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 JUN 2006							
	<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	6,063	627	5,436
ACTUAL	0	0	0	0	4,763	446	4,317

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																																																																																																																				
3. INSTALLATION AND LOCATION Fort McClellan ARNG Training Center Anniston, Alabama																																																																																																																						
INSNO= 01910																																																																																																																						
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>20TH SPECIAL FORCES GROUP(AIRBORNE), 1ST INF</td> <td>WP6HAA</td> <td>25320</td> <td>31802LNG01</td> <td>84</td> <td>70</td> </tr> <tr> <td>SPT CO (-DET2) 20TH SPECIAL FORCES GROUP</td> <td>WYLLAA</td> <td>25320</td> <td>31803LNG02</td> <td>109</td> <td>139</td> </tr> <tr> <td>1ST BN 20TH SPECIAL FORCES GROUP (AIRBORNE), 1S</td> <td>WTPCAA</td> <td>25320</td> <td>31805LNG04</td> <td>360</td> <td>322</td> </tr> <tr> <td>1ST BN 167 IN</td> <td>WPKPAA</td> <td>12031</td> <td>07245LNG04</td> <td>702</td> <td>502</td> </tr> <tr> <td>DET 1 CO B 31ST SUPPORT BN (MAINT)</td> <td>WTRJB1</td> <td>12031</td> <td>63085LNG03</td> <td>97</td> <td>67</td> </tr> <tr> <td>HHC 1169TH ENGINEER GROUP (CONSTRUCTION)</td> <td>WP02AA</td> <td>31321</td> <td>05412LNG91</td> <td>74</td> <td>49</td> </tr> <tr> <td>877TH ENGINEER BATTALION</td> <td>WP10AA</td> <td>21364</td> <td>05415LNG03</td> <td>749</td> <td>719</td> </tr> <tr> <td>1ST BATTALION (PATRIOT), 203D ADA</td> <td>WIVGAA</td> <td></td> <td>44635ANG01</td> <td>512</td> <td>398</td> </tr> <tr> <td>CO A 1ST BATTALION 131TH ARMOR</td> <td>WP0J0B</td> <td>12031</td> <td>17375LNG22</td> <td>63</td> <td>41</td> </tr> <tr> <td>1151 ENGINEER DETACHMENT (UTILITY)</td> <td>WVBGAA</td> <td>31600</td> <td>05530LNG01</td> <td>57</td> <td>48</td> </tr> <tr> <td>142ND SIGNAL BRIGADE</td> <td>WNADAA</td> <td>35004</td> <td>11402LNGM1</td> <td>218</td> <td>129</td> </tr> <tr> <td>115TH SIGNAL BATTALION</td> <td>WQF3AA</td> <td>35016</td> <td>11445LNG01</td> <td>484</td> <td>540</td> </tr> <tr> <td>279TH SIGNAL BATTALION</td> <td>WP58AA</td> <td>35027</td> <td>1143LNG04</td> <td>680</td> <td>343</td> </tr> <tr> <td>111 ORDNANCE GROUP (EOD)</td> <td>WPFTA</td> <td></td> <td>09627LNG01</td> <td>173</td> <td>123</td> </tr> <tr> <td>31 CHEMICAL BRIGADE</td> <td>WPS5AA</td> <td></td> <td>03472LNG01</td> <td>867</td> <td>601</td> </tr> <tr> <td>1ST BN 131 AVN</td> <td>WYDDA0</td> <td></td> <td>01405ANG03</td> <td>663</td> <td>576</td> </tr> <tr> <td>TROOP E 31ST CAVALRY</td> <td>WTRHAA</td> <td></td> <td>17483LNG03</td> <td>171</td> <td>96</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>6,063</td> <td>4,763</td> </tr> </tbody> </table>			UNIT DESIGNATION	UIC	TSPN	MTOE/TDA	STRENGTH		AUTHORIZED	ACTUAL	20TH SPECIAL FORCES GROUP(AIRBORNE), 1ST INF	WP6HAA	25320	31802LNG01	84	70	SPT CO (-DET2) 20TH SPECIAL FORCES GROUP	WYLLAA	25320	31803LNG02	109	139	1ST BN 20TH SPECIAL FORCES GROUP (AIRBORNE), 1S	WTPCAA	25320	31805LNG04	360	322	1ST BN 167 IN	WPKPAA	12031	07245LNG04	702	502	DET 1 CO B 31ST SUPPORT BN (MAINT)	WTRJB1	12031	63085LNG03	97	67	HHC 1169TH ENGINEER GROUP (CONSTRUCTION)	WP02AA	31321	05412LNG91	74	49	877TH ENGINEER BATTALION	WP10AA	21364	05415LNG03	749	719	1ST BATTALION (PATRIOT), 203D ADA	WIVGAA		44635ANG01	512	398	CO A 1ST BATTALION 131TH ARMOR	WP0J0B	12031	17375LNG22	63	41	1151 ENGINEER DETACHMENT (UTILITY)	WVBGAA	31600	05530LNG01	57	48	142ND SIGNAL BRIGADE	WNADAA	35004	11402LNGM1	218	129	115TH SIGNAL BATTALION	WQF3AA	35016	11445LNG01	484	540	279TH SIGNAL BATTALION	WP58AA	35027	1143LNG04	680	343	111 ORDNANCE GROUP (EOD)	WPFTA		09627LNG01	173	123	31 CHEMICAL BRIGADE	WPS5AA		03472LNG01	867	601	1ST BN 131 AVN	WYDDA0		01405ANG03	663	576	TROOP E 31ST CAVALRY	WTRHAA		17483LNG03	171	96					6,063	4,763
UNIT DESIGNATION	UIC	TSPN					MTOE/TDA	STRENGTH																																																																																																														
			AUTHORIZED	ACTUAL																																																																																																																		
20TH SPECIAL FORCES GROUP(AIRBORNE), 1ST INF	WP6HAA	25320	31802LNG01	84	70																																																																																																																	
SPT CO (-DET2) 20TH SPECIAL FORCES GROUP	WYLLAA	25320	31803LNG02	109	139																																																																																																																	
1ST BN 20TH SPECIAL FORCES GROUP (AIRBORNE), 1S	WTPCAA	25320	31805LNG04	360	322																																																																																																																	
1ST BN 167 IN	WPKPAA	12031	07245LNG04	702	502																																																																																																																	
DET 1 CO B 31ST SUPPORT BN (MAINT)	WTRJB1	12031	63085LNG03	97	67																																																																																																																	
HHC 1169TH ENGINEER GROUP (CONSTRUCTION)	WP02AA	31321	05412LNG91	74	49																																																																																																																	
877TH ENGINEER BATTALION	WP10AA	21364	05415LNG03	749	719																																																																																																																	
1ST BATTALION (PATRIOT), 203D ADA	WIVGAA		44635ANG01	512	398																																																																																																																	
CO A 1ST BATTALION 131TH ARMOR	WP0J0B	12031	17375LNG22	63	41																																																																																																																	
1151 ENGINEER DETACHMENT (UTILITY)	WVBGAA	31600	05530LNG01	57	48																																																																																																																	
142ND SIGNAL BRIGADE	WNADAA	35004	11402LNGM1	218	129																																																																																																																	
115TH SIGNAL BATTALION	WQF3AA	35016	11445LNG01	484	540																																																																																																																	
279TH SIGNAL BATTALION	WP58AA	35027	1143LNG04	680	343																																																																																																																	
111 ORDNANCE GROUP (EOD)	WPFTA		09627LNG01	173	123																																																																																																																	
31 CHEMICAL BRIGADE	WPS5AA		03472LNG01	867	601																																																																																																																	
1ST BN 131 AVN	WYDDA0		01405ANG03	663	576																																																																																																																	
TROOP E 31ST CAVALRY	WTRHAA		17483LNG03	171	96																																																																																																																	
				6,063	4,763																																																																																																																	
13. MAJOR EQUIPMENT AND AIRCRAFT NONE																																																																																																																						
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																																																																																																												
	(\$000)																																																																																																																					
A. AIR POLLUTION	0																																																																																																																					
B. WATER POLLUTION	0																																																																																																																					
C. OCCUPATIONAL SAFETY AND HEALTH	0																																																																																																																					

Assigned/Authorized: 78%

1.COMONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Fort McClellan ARNG Training Center Anniston, Alabama				4.PROJECT TITLE Multi-purpose Machine Gun Range		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 010154		8.PROJECT COST (\$000) Auth Approp 3,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						2,410
Site Preparation (Clearing, Gru		FP	5	--	64,120	(321)
Maintenance Trails		FP	5	--	22,182	(111)
Lane Panel Markers		EA	6	--	200.00	(1)
Drainage & Erosion Control		FP	5	--	19,620	(98)
Limit Markers		EA	2	--	300.00	(1)
Total from Continuation page						(1,878)
<u>SUPPORTING FACILITIES</u>						360
Electric Service		LS	--	--	--	(120)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(94)
Site Imp(41) Demo()		LS	--	--	--	(41)
Information Systems		LS	--	--	--	(75)
Antiterrorism Measures		LS	--	--	--	(30)
ESTIMATED CONTRACT COST						2,770
CONTINGENCY PERCENT (5.00%)						139
SUBTOTAL						2,909
SUPV, INSP & OVERHEAD (3.00%)						87
TOTAL REQUEST						2,996
TOTAL REQUEST (ROUNDED)						3,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Construct a modified 5-lane Multipurpose Machinegun Range (MPMG). All five lanes support LT/MD Machine Guns, M24 Sniper, MK19 and M2 HMG. Primary facilities include the MPMG, range control tower, operation/storage building, general instruction building, latrine, bleacher enclosure, covered mess, and ammo breakdown building. The range is hardwired for power and data to 1000M, targets beyond 1000M are battery power and radio frequency. Supporting facilities include electric service, site utilites and site improvements. A survey for unexploded ordnance (UXO) will be conducted prior to construction start and required clearance will be performed using other funding appropriations. Air conditioning: 2 tons.						
11. REQ:		5 FP	ADQT:		NONE	SUBSTD:
PROJECT:		Construct 5-Lane Multipurpose Machinegun Range (MPMG) for support of training requirements. (Current Mission)				
REQUIREMENT:		This project is required to support machine gun qualification for the units that train at Pelham Range. This range will meet the Army standard MPMG Range requirement and allow soldiers to qualify on a standard range. This range will be co				

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Fort McClellan ARNG Training Center
Anniston, Alabama

4. PROJECT TITLE Multi-purpose Machine Gun Range	5. PROJECT NUMBER 010154
---	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Foxhole/Firing Berm/Defilade	FP	5 --	2,441	(12)
Target Berm/SIT Emplacement	EA	35 --	780.00	(27)
Target Berm/Dual SIT Emplacemen	EA	25 --	1,170	(29)
Target Berm/SAT Emplacement	EA	25 --	7,763	(194)
Target Berm/MIT Emplacement	EA	10 --	3,921	(39)
Down Range Power	FP	5 --	164,720	(824)
Down Range Data	FP	5 --	28,520	(143)
Power and Comm Trenching	FP	5 --	32,520	(163)
Night Lighting (Firing Line)	m (LF)	54.86 (180)	29.53	(2)
Control Tower (2 Levels)	m2 (SF)	23.78 (256)	4,963	(118)
Operations/Storage Building	m2 (SF)	74.32 (800)	979.55	(73)
Ammunition Breakdown Building	m2 (SF)	11.15 (120)	2,400	(27)
Latrine	m2 (SF)	18.58 (200)	1,916	(36)
Bleacher Enclosure	m2 (SF)	49.80 (536)	1,195	(59)
Mess Shelter	m2 (SF)	74.32 (800)	796.56	(59)
General Instruction Building	m2 (SF)	74.32 (800)	979.55	(73)
			Total	1,878

CURRENT SITUATION: The ALARNG has an 18-day throughput requirement to support machine gun qualification for the units that train at Pelham Range. There is not a facility designated as FCC 17833 at Pelham Range.

IMPACT IF NOT PROVIDED: If this project is not provided, personnel will continue to train on inadequate ranges. Overall readiness will continue to degrade.

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 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Fort McClellan ARNG Training Center
Anniston, Alabama

4. PROJECT TITLE Multi-purpose Machine Gun Range	5. PROJECT NUMBER 010154
---	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JAN 2007
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... APR 2007
 - (d) Date Design Complete..... JAN 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
 - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 164
 - (b) All Other Design Costs..... 82
 - (c) Total Design Cost..... 246
 - (d) Contract..... 246
 - (e) In-house.....
- (4) Construction Contract Award..... NOV 2008
- (5) Construction Start..... DEC 2008
- (6) Construction Completion..... DEC 2009

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

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

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

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Camp Joseph T Robinson North Little Rock, Arkansas		INSNO= 05C55	4. AREA CONSTRUCTION COST INDEX .87				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, a two-day training assembly two or three times per month, plus six to eight 15 day training periods during the year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Camp Robinson, AR	1.00 miles	ARTI Troop Complex 9,555 m2 (102,848 SF) 1979				
ARNG	Camp Robinson, AR	1.00 miles	Readiness Center 2,154 m2 (23,181 SF) 1979				
ARNG	Camp Robinson, AR	1.00 miles	Readiness Center 1,951 m2 (21,000 SF) 1941				
USAR	North Little Rock,	5.00 miles	Reserve Center 11,917 m2 (128,276 SF) 1979				
ARNG	North Little Rock,	5.00 miles	Readiness Center 3,711 m2 (39,944 SF) 1959				
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>				
17878	Urban Assault Course	5 LN (5 LN)	1,250 JAN 2007 DEC 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 UNILATERAL CONSTRUCTION.			<u>12 DEC 2006</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>				
17120	RTI Phase 1 (FY 2006)	2,046 m2 (22,026 SF)	5,608				
21419	CSMS (FY 2006)	10,444 m2 (112,421 SF)	29,434				
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 21 MAR 2006							
	<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	250	32	218
ACTUAL	0	0	0	0	272	30	242

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Camp Joseph T Robinson North Little Rock, Arkansas		
INSNO= 05C55		
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>
ARNG MANEUVER TRAINING CENTER	W8GWAA	07055LNG01 165 187
1ST BN 233 REG (IN)	W8F2A1	07055LNG01 24 24
2ND BN 233RD REG (GS)	W8F2A2	07055LNG01 36 36
HQ HHC 223RD REG (RTI)	WPQNC1	07055LNG01 25 25
		250 272
Assigned/Authorized: 108%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
	0	0
TOTALS	0	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
A. AIR POLLUTION		0
B. WATER POLLUTION		0
C. OCCUPATIONAL SAFETY AND HEALTH		0

1. COMPONENT	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARNG		05 FEB 2007

3. INSTALLATION AND LOCATION
 Camp Joseph T Robinson
 North Little Rock, Arkansas

4. PROJECT TITLE	5. PROJECT NUMBER
Urban Assault Course	050161

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Station 5 - Underground Trainer	LS	--	--	(90)
Observation Podium (1 per LFX L	EA	3 --	223.00	(1)
Streets (Quoted in USACE Examp	km (MI)	466.71 (290)	59.03	(28)
Embankments for Buildings	km (MI)	233.36 (145)	9.94	(2)
Short Wall (Grenadier Station)	EA	2 --	99.00	(1)
Rubbled CMU Wall (GrenadierR Sta	EA	1 --	619.00	(1)
Junk Vehicles (Grenadier Statio	EA	4 --	89.00	(1)
Hasty Positions (Grenadier Stat	EA	2 --	54.00	(1)
Grading and Drainage	ha (AC)	3.64 (9)	20,275	(74)
Clearing and Grubbing	ha (AC)	2.83 (7)	8,657	(25)
Demolition	EA	1 --	5,000	(5)
ROCA Site Preparation	LS	--	--	(70)
Downrange Electrical	EA	1 --	67,000	(67)
Operations/Storage Building	m2 (SF)	74.32 (800)	914.96	(68)
Latrine, Dual Sex, Aerated Vault	m2 (SF)	18.58 (200)	1,346	(25)
Ammunition Breakdown Building	m2 (SF)	11.15 (120)	1,076	(12)
			Total	471

CURRENT SITUATION: There are no other ranges within 2 hours travel distance.

IMPACT IF NOT PROVIDED: Personnel will be required to train on inadequate ranges or to travel excessive distances to adequate ranges.

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

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2007
- (b) Percent Complete As Of January 2008..... 100
- (c) Date 35% Designed..... MAY 2007
- (d) Date Design Complete..... DEC 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Camp Joseph T Robinson
North Little Rock, Arkansas

4. PROJECT TITLE Urban Assault Course	5. PROJECT NUMBER 050161
--	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

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

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|---|-----|
| (a) Production of Plans and Specifications..... | 103 |
| (b) All Other Design Costs..... | 51 |
| (c) Total Design Cost..... | 154 |
| (d) Contract..... | 154 |
| (e) In-house..... | |
- (4) Construction Contract Award..... OCT 2008
- (5) Construction Start..... NOV 2008
- (6) Construction Completion..... DEC 2009

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

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

NA

CFMO Name: LTC B. Embrey
Phone Number: 501 212-5850

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Los Alamitos Training Support AFRC Los Alamitos, California		INSNO= 06368	4. AREA CONSTRUCTION COST INDEX 1.18				
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	Long Beach, CA	10.00 miles	Armory (Spring St) 1,723 m2 (18,544 SF) 1955				
ARNG	Long Beach, CA	11.00 miles	Armory (Redondo) 4,335 m2 (46,666 SF) 1951				
ARNG	Long Beach, CA	13.00 miles	Armory (7th St) 2,200 m2 (23,682 SF) 1930				
USAR	Garden Grove, CA	6.00 miles	Readiness Center 2,731 m2 (29,396 SF) 1980				
USAR	Long Beach, CA	7.00 miles	Readiness Center 2,114 m2 (22,759 SF) 1980				
USAR	Irvine, CA	18.00 miles	Readiness Center 3,015 m2 (32,458 SF) 1980				
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>				
17100	Armed Forces Reserves Center	25,236 m2 (271,642 SF)	28,000 FEB 2001 JUL 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 UNILATERAL CONSTRUCTION.			12 NOV 2006 (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>				
83210	Utilities Infrastructure Replacement	10,444 (112,421 SF)	35,728				
17100	Aviation Unit Armory	10,684 m2 (115,000 SF)	20,916				
17100	Ground Unit Armory	10,684 m2 (115,000 SF)	20,916				
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 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	0	0	0
ACTUAL	0	0	0	0	0	0	0

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Los Alamitos Training Support AFRC Los Alamitos, California		
INSNO= 06368		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>
		<u>MTOE/TDA</u>
		<u>AUTHORIZED</u>
		<u>ACTUAL</u>
		0 0
Assigned/Authorized: 0%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	84	84
TRAILERS	36	36
TRACKED	5	5
EQUIPMENT > 30 FT	10	10
FUEL & M977 HEMTT	<u>2</u>	<u>2</u>
TOTALS	137	137
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Los Alamitos Training Support AFRC Los Alamitos, California				4.PROJECT TITLE Armed Forces Reserve Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 060115		8.PROJECT COST (\$000) Auth Approp 28,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						22,823
Reserve Center Building		m2 (SF)	14,464 (155,694)		1,485	(21,486)
Controlled Waste Handling Facil		m2 (SF)	27.87 (300)		1,238	(35)
Unheated Storage Building		m2 (SF)	871.52 (9,381)		667.37	(582)
Energy Management Control Syste		LS	--		--	(350)
Antiterrorism Measures		LS	--		--	(370)
<u>SUPPORTING FACILITIES</u>						2,625
Electric Service		LS	--		--	(285)
Water, Sewer, Gas		LS	--		--	(568)
Paving, Walks, Curbs & Gutters		LS	--		--	(828)
Site Imp(502) Demo()		LS	--		--	(502)
Antiterrorism Measures		LS	--		--	(108)
Other		LS	--		--	(334)
ESTIMATED CONTRACT COST						25,448
CONTINGENCY PERCENT (5.00%)						<u>1,272</u>
SUBTOTAL						26,720
SUPV, INSP & OVERHEAD (3.00%)						<u>802</u>
TOTAL REQUEST						27,522
TOTAL REQUEST (ROUNDED)						28,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Construct a Joint Headquarters complex of permanent construction with reinforced concrete foundation and floor slabs, earthquake resistant structural framing, masonry, steel, and structural glass veneer and insulated standing seam metal roofing. The building will include all mechanical, electrical, telecommunications, security equipment, kitchen equipment and other components as required in order that this is a complete and useable facility. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, 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 HVAC systems. Air conditioning: 700 tons.						
11. REQ:		25,236 m2	ADQT:	NONE	SUBSTD:	6,349 m2
PROJECT: This project provides the Joint Forces Training Base (JFTB), Los Alamitos with a Joint Headquarters complex, to serve the peace time missions of						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Los Alamitos Training Support AFRC Los Alamitos, California		
4. PROJECT TITLE Armed Forces Reserve Center	5. PROJECT NUMBER 060115	
<p><u>PROJECT: (CONTINUED)</u> the assigned units.(Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is required to house all elements of the Headquarters and Headquarters Company, 40th Infantry Division (M), Detachment 3, State Area Command of the California Army National Guard. It will also house the Headquarters 63d Regional Support Command (RSC), 416 Engineer Evaluation Team, 8th PERSCOM, and the 78th Legal Support Organization of the U.S. Army Reserve, as well as the 5th U.S. Army Field Training Group. These units will have a combined required strength of 830 personnel. The Joint Headquarters will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. An existing Federally-owned site is available for this project.</p> <p><u>CURRENT SITUATION:</u> The units to be assigned to this new headquarters are currently housed in various buildings on the JFTB, Los Alamitos. The existing facilities are well past life-cycle, dilapidated, overcrowded, have inadequate utilities to support mission requirements, are not cost effective to alter as depicted by economic analysis, and the dispersion of the unit's staff does not promote adequate command and control. Together, these facilities have a space deficiency of 68,345 S.F. HHC, 40th Infantry Division currently stores weapons in an approved plywood vault, as there are no steel-reinforced concrete vaults in the existing building. The existing facilities at the JFTB, Los Alamitos were erected in 1941 to temporary construction standards, are 60 years old and have been determined to be unfeasible for rehabilitation.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The unit's 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 effective command and control, 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 Army Reserve units.</p> <p><u>ADDITIONAL:</u></p> <p style="text-align: center;">This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and</p>		

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Los Alamitos Training Support AFRC
Los Alamitos, California

4. PROJECT TITLE Armed Forces Reserve Center	5. PROJECT NUMBER 060115
---	-----------------------------

ADDITIONAL: (CONTINUED)

Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... FEB 2001
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... JUN 2006
 - (d) Date Design Complete..... JUL 2007
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.
- (2) Basis:
 - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications.....
 - (b) All Other Design Costs..... 2,289
 - (c) Total Design Cost..... 2,289
 - (d) Contract..... 1,526
 - (e) In-house..... 763
- (4) Construction Contract Award..... OCT 2008
- (5) Construction Start..... DEC 2008
- (6) Construction Completion..... JUN 2010

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

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

CFMO Name: Darryl J. Balcao
Phone Number: 916 854-3320

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION East Haven Rifle Range East Haven, Connecticut		INSNO= 09A30	4. AREA CONSTRUCTION COST INDEX 1.13				
5. FREQUENCY AND TYPE OF UTILIZATION Small arms familiarization and qualification seven days per week, year round for the CTARNG							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	New Haven, CT	4.00 miles	ARNG 1 ha (3 AC)				
ARNG	Branford, CT	.23 miles	ARNG 1 ha (3 AC)				
ARNG	Ansonia, CT	12.00 miles	Armory 1 ha (3 AC)				
ANG	Orange, CT	5.00 miles	ANG Station 1 ha (3 AC)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>COMPL</u>				
17810	KD Range Add/Alt	621 m2 (6,680 SF)	8,800 OCT 2005 SEP 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 UNILATERAL CONSTRUCTION.			07 MAY 2006 (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 06 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	1	0	0	1	14	2	12
ACTUAL	1	0	0	1	14	2	12

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																																																														
3. INSTALLATION AND LOCATION East Haven Rifle Range East Haven, Connecticut INSNO= 09A30																																																																
12. RESERVE UNIT DATA <table border="1" data-bbox="142 338 1279 682"> <thead> <tr> <th rowspan="2"><u>UNIT DESIGNATION</u></th> <th rowspan="2"><u>UIC</u></th> <th rowspan="2"><u>TSPN</u></th> <th rowspan="2"><u>MTOE/TDA</u></th> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Connecticut ARNG</td> <td></td> <td></td> <td></td> <td>4,451</td> <td>0</td> </tr> <tr> <td>Maine ARNG</td> <td></td> <td></td> <td></td> <td>2,342</td> <td>0</td> </tr> <tr> <td>Massachusetts ARNG</td> <td></td> <td></td> <td></td> <td>9,398</td> <td>0</td> </tr> <tr> <td>New Hampshire ARNG</td> <td></td> <td></td> <td></td> <td>1,714</td> <td>0</td> </tr> <tr> <td>New Jersey ARNG</td> <td></td> <td></td> <td></td> <td>7,024</td> <td>0</td> </tr> <tr> <td>New York ARNG</td> <td></td> <td></td> <td></td> <td>11,619</td> <td>0</td> </tr> <tr> <td>Rhode Island ARNG</td> <td></td> <td></td> <td></td> <td>2,549</td> <td>0</td> </tr> <tr> <td>Vermont ARNG</td> <td></td> <td></td> <td></td> <td><u>3,303</u></td> <td><u>0</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>42,400</td> <td>0</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 0%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Connecticut ARNG				4,451	0	Maine ARNG				2,342	0	Massachusetts ARNG				9,398	0	New Hampshire ARNG				1,714	0	New Jersey ARNG				7,024	0	New York ARNG				11,619	0	Rhode Island ARNG				2,549	0	Vermont ARNG				<u>3,303</u>	<u>0</u>					42,400	0
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																																																								
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																												
Connecticut ARNG				4,451	0																																																											
Maine ARNG				2,342	0																																																											
Massachusetts ARNG				9,398	0																																																											
New Hampshire ARNG				1,714	0																																																											
New Jersey ARNG				7,024	0																																																											
New York ARNG				11,619	0																																																											
Rhode Island ARNG				2,549	0																																																											
Vermont ARNG				<u>3,303</u>	<u>0</u>																																																											
				42,400	0																																																											
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="1" data-bbox="277 848 1255 1129"> <thead> <tr> <th><u>TYPE</u></th> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td>2</td> <td>2</td> </tr> <tr> <td>TRAILERS</td> <td>1</td> <td>1</td> </tr> <tr> <td>TRACKED</td> <td>0</td> <td>0</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td>0</td> <td>0</td> </tr> <tr> <td>FUEL & M977 HEMIT</td> <td>0</td> <td>0</td> </tr> <tr> <td>HEMIT PLS/HET</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td><u>0</u></td> <td><u>0</u></td> </tr> <tr> <td>TOTALS</td> <td>3</td> <td>3</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	2	2	TRAILERS	1	1	TRACKED	0	0	EQUIPMENT > 30 FT	0	0	FUEL & M977 HEMIT	0	0	HEMIT PLS/HET	0	0		<u>0</u>	<u>0</u>	TOTALS	3	3																																			
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																														
WHEELED	2	2																																																														
TRAILERS	1	1																																																														
TRACKED	0	0																																																														
EQUIPMENT > 30 FT	0	0																																																														
FUEL & M977 HEMIT	0	0																																																														
HEMIT PLS/HET	0	0																																																														
	<u>0</u>	<u>0</u>																																																														
TOTALS	3	3																																																														
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="1" data-bbox="277 1199 1044 1318"> <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																																																						
	(\$000)																																																															
A. AIR POLLUTION	0																																																															
B. WATER POLLUTION	0																																																															
C. OCCUPATIONAL SAFETY AND HEALTH	0																																																															

1.COMONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION East Haven Rifle Range East Haven, Connecticut				4.PROJECT TITLE ADD, ALT KD Range Add/Alt		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 090044		8.PROJECT COST (\$000) Auth Approp 8,800	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						5,224
CPQC Range (Baffled)		LN	8 --		317,481	(2,540)
Modified Record Fire Range (Baf Force Protection		LN LS	8 -- --		321,565 --	(2,573) (111)
SUPPORTING FACILITIES						2,866
Electric Service		LS	--		--	(158)
Water, Sewer, Gas		LS	--		--	(139)
Paving, Walks, Curbs & Gutters		LS	--		--	(574)
Storm Drainage		LS	--		--	(39)
Site Imp(574) Demo()		LS	--		--	(574)
Antiterrorism Measures		LS	--		--	(505)
Other		LS	--		--	(877)
ESTIMATED CONTRACT COST						8,090
CONTINGENCY PERCENT (5.00%)						405
SUBTOTAL						8,495
SUPV, INSP & OVERHEAD (3.00%)						255
TOTAL REQUEST						8,750
TOTAL REQUEST (ROUNDED)						8,800
INSTALLED EQT-OTHER APPROP						(1,317)
10.Description of Proposed Construction Addition and alterations to the existing ranges at the East Haven Rifle Range complex into a specially designed baffled ranges to include a 8-lane CPQC range, 8-lane Modified Record Fire (MRF) range. Support facilities to include, Range Operations Center, General Instruction Building, Operation/Storage Building, Ammo Breakdown Building, Latrines, Mess Shelter, Bleacher Enclosure. 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. Force Protection Measures is the construction of perimeter security fencing and gates to controll public access to the facility.						
11. REQ: 6,680 FP ADQT: NONE SUBSTD: NONE PROJECT: This project is to correct the health and safety concerns at East Haven Rifle Range Complex by providing 16 lanes of firing points in two separate ranges (CPQC and MFR), along with the necessary supporting facilities, to meet the needs of weapons familiarization and qualification in order to maintain the required high state of readiness that is required of today's military. The design for this facility is based on existing ranges in						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
 East Haven Rifle Range
 East Haven, Connecticut

4. PROJECT TITLE ADD, ALT KD Range Add/Alt	5. PROJECT NUMBER 090044
--	---------------------------------

PROJECT: (CONTINUED)
 the region and a ballistics study performed by the US Army Corps of Engineers. The site for this project is state land. (Current Mission)
REQUIREMENT: This facility is required to perform marksmanship qualification for Army personnel. These ranges will provide the necessary administrative, training, weapons firing, maintenance, and storage areas required to familiarize and qualify soldiers with their assigned weapons and weapon systems. A 121 acre state-owned site is available for this project.
CURRENT SITUATION: As a result of an Army Corps of Engineers Ballistics Study and State Industrial Hygeine and Safety Inspections, the ranges has been found to be unsafe to fire at without immediate improvements. This study has found that approximately 40 percent of the rounds fired at the current KD range are leaving the East Haven Rifle Range property. As a result the CTARNG has been forced to suspend firing at this facility until emergency improvements are made. The recommendations of the Ballistics Study are to modify the existing baffles and add more baffles to the range. The end result is that the CTARNG is unable to use the East Haven Rifle Range at this time. Thereby forcing the Nations Protective Forces to find other places to familiarize and qualify their respective weapon systems. This puts a financial strain on the training budget of the CTARNG, and forces valuable training time to be wasted on transporting soldiers to and from ranges in other states.
IMPACT IF NOT PROVIDED: Delays in funding this project will force continued use of facilities located outside the state. This is causing a financial burden and directly resulting in soldiers that will not be prepared to serve their country when called upon in an emergency. In other words, this is negatively impacting troop readiness and morale.
ADDITIONAL: 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, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2006
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... JAN 2007
 - (d) Date Design Complete..... SEP 2007

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
East Haven Rifle Range
East Haven, Connecticut

4. PROJECT TITLE ADD, ALT KD Range Add/Alt	5. PROJECT NUMBER 090044
--	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build
- (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..... 485
- (b) All Other Design Costs..... 242
- (c) Total Design Cost..... 727
- (d) Contract..... 727
- (e) In-house..... _____

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

(5) Construction Start..... AUG 2009

(6) Construction Completion..... SEP 2010

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

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Targetry (CPQC & MRF Ranges)	OPA	2009	1,317
		TOTAL	<u>1,317</u>

CFMO Name: LTC Lukowski
Phone Number: 860 524-4936

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Camp Rell Niantic, Connecticut		INSNO= 09B00	4. AREA CONSTRUCTION COST INDEX 1.13				
5. FREQUENCY AND TYPE OF UTILIZATION Utilized 36 weekends per year and 20 weeks annually by Connecticut Army National Guard units and units within the regional support area for IDT, Annual Training, OCS, and Sergeants Majors Academy.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	East Lyme, CT	3.00 miles	Stones Ranch 1 (3 AC)				
ARNG	New London, CT	6.00 miles	Armory 1 (3 AC)				
USN	New London, CT	6.00 miles	Submarine Base 1 (3 AC)				
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>				
171	Regional Training Institute	8,720 m2 (93,858 SF)	28,000 JAN 1997 MAR 2009				
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 2006 (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 06 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	7	2	4	1	42	15	27
ACTUAL	7	2	4	1	42	15	27

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007			
3. INSTALLATION AND LOCATION Camp Rell Niantic, Connecticut					
INSNO= 09B00					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
169th Regiment-Leadership Training Brigade	W8FGAA	NGW8FGAA		<u>AUTHORIZED</u>	<u>ACTUAL</u>
				42	42
				42	42
Assigned/Authorized: 100%					
<p>School Strengths School Annual MIN MAX Officer Candidate School 240 80 240 Combat Lifesaver Course 60 4 20 TAC Officer Training and Orientation Course 30 5 15 Small Group Instruction Training 18 6 18 Total Army Instructor Training 24 4 12 TATS ANCOC Common Leader Training 48 10 48 TATS BNCOC Common Leader Training 80 10 80 Company Level Pre-Command Course 16 5 16 NonPrior Service Personnel Training 352 32 32</p>					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
		0		0	
TOTALS		0		0	
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Camp Rell Niantic, Connecticut				4.PROJECT TITLE Regional Training Institute		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 090047		8.PROJECT COST (\$000) Auth Approp 28,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						20,962
Administration		m2 (SF)	2,011 (21,644)		2,409	(4,844)
Education		m2 (SF)	3,619 (38,954)		2,225	(8,052)
Dining		m2 (SF)	563.74 (6,068)		3,833	(2,161)
Billeting		m2 (SF)	2,287 (24,621)		2,464	(5,636)
Antiterrorism Measures		LS	--		--	(269)
<u>SUPPORTING FACILITIES</u>						4,665
Electric Service		LS	--		--	(506)
Water, Sewer, Gas		LS	--		--	(135)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,437)
Storm Drainage		LS	--		--	(556)
Site Imp(1,310) Demo(721)		LS	--		--	(2,031)
ESTIMATED CONTRACT COST						25,627
CONTINGENCY PERCENT (5.00%)						<u>1,281</u>
SUBTOTAL						26,908
SUPV, INSP & OVERHEAD (3.00%)						<u>807</u>
TOTAL REQUEST						27,715
TOTAL REQUEST (ROUNDED)						28,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Construct a Regional Training Institute of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal roof system. The new facility will be a two-story building housing four general functions; administration, education, dining, and billeting. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, outside lighting, access roads, detached facility sign, demolition, and infrastructure upgrades (water, telecom & data, and storm drainage & detention pond). AT/FP measures to be incorporated into design include, but are not limited to, ESS, gates, fencing, bollards, lighting, and reinforced walls. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 313 tons.						
11. REQ:		8,720 m2	ADQT:		NONE	SUBSTD: 8,928 m2
PROJECT: Provide an educational facility complex. (Current Mission)						
REQUIREMENT: The 169th Regiment (LDR) Provides Regionalized leadership, NonCommissioned Officer Education System (NCOES), Officer Candidate School (OCS), and General Studies Training for the Army National Guard, the United						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Camp Rell Niantic, Connecticut		
4. PROJECT TITLE Regional Training Institute	5. PROJECT NUMBER 090047	
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>States Army Reserve (USAR), and the Active Component (AC). The 169th Regiment (LDR) provides mangement and quality assurance oversight for the functionally aligned TASS Battalions within its region and monitors and coordinates academic instruction, food, and lodging for soldiers participating in courses at its training sites. the 169th Regiment (LDR) works in conjunction with the United States Army Sergeants Major Academy (USASMA) and the United States Army Officer Candidate School (OCS). The TRADOC Deputy Chief of Staff for Education (DCSED), the TASS Intrgration Elements (TIE), the 169th Regiment (LDR) plans and programs leadership training within its region based on requirements identified by the individual training branch (NGB-ART-I) and the Army Program for Individual Training (ARPRINT). This unit has a strength of 42 permanent personnel with classloads of up to 240 students at any given time. The Academy Building will provide the administrative, training, housing, and storage areas required to educate and train the students. An 82 acre state owned site is available for this project.</p> <p><u>CURRENT SITUATION:</u> The 169th Leadership Regiment is located in in a series of temporary WWII vintage, wooden buildings. These buildings do not meet the minimum Army requirements for classroom, dining, or billeting; nor do they meet the quality of life standards imposed by the Installations Directorate as well as the OSHA requirements for lighting. The facility is 72 years old and has been determined to be too costly to maintain, operate, and is unfeasible for rehabilitation.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 169th Leadership Regiment is responsible for managing academic training, food service and lodging for the eight state Northeast Region. The combined National Guard Strength of these eight states is 42,000 soldiers. The need for academic training facilities to meet at least the minimum standards is imperative. If this project is not provided, the proficiency and knowledge of tomorrow's leaders and soldiers will be limited by their training environment. Their ability to maintain readiness will be seriously impaired.</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. Mission requirements, operational considerations, and location are incompatible with use by other components.</p>		

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Camp Rell
Niantic, Connecticut

4. PROJECT TITLE Regional Training Institute	5. PROJECT NUMBER 090047
---	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Date Design Started..... JAN 1997
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... APR 2006
 - (d) Date Design Complete..... MAR 2009
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 1,412
 - (b) All Other Design Costs..... 706
 - (c) Total Design Cost..... 2,118
 - (d) Contract..... 2,118
 - (e) In-house..... _____
- (4) Construction Contract Award..... OCT 2009
- (5) Construction Start..... DEC 2009
- (6) Construction Completion..... JUN 2011

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

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

NA

CFMO Name: LTC Lukowski
Phone Number: 860 524-4936

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Duncan Readiness Ctr & Army Aviation New Castle, Delaware		INSNO= 10A55	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							
ANG	New Castle, DE	1.00 miles	ANG Hqs 1 (3) 1996				
ARNG	New Castle, DE	.00 miles	Armory 1 (3) 1975				
ARNG	Wilmington, DE	5.00 miles	Armory 1 (3)				
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	7,680 m2 (82,667 SF)	26,000 JUN 2007 JAN 2008				
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.			15 NOV 2006 (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):		8,096					
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 JAN 2006							
	<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	10	25	2	155	44	111
ACTUAL	48	10	36	2	153	42	111

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																																																						
3. INSTALLATION AND LOCATION Duncan Readiness Ctr & Army Aviation New Castle, Delaware INSNO= 10A55																																																								
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>CO B, 1-150 GENERAL SUPPORT AVIATION BATTALION</td> <td>WV75BO</td> <td>7029</td> <td>01305ANGL3</td> <td style="text-align: center;">35</td> <td style="text-align: center;">34</td> </tr> <tr> <td>DETCAMENT, HQS 1-150 GENERAL SUPPORT AVIATION</td> <td>WV75T1</td> <td>7029</td> <td>01305ANGL3</td> <td style="text-align: center;">32</td> <td style="text-align: center;">35</td> </tr> <tr> <td>DETCAMENT, CO C, 1-150 GENERAL SUPPORT AVIATIO</td> <td>WC75C1</td> <td>7029</td> <td>01305ANGL3</td> <td style="text-align: center;">30</td> <td style="text-align: center;">30</td> </tr> <tr> <td>DET 1, 121 MEDICAL CO</td> <td>WX3XA1</td> <td></td> <td>08447LNG18</td> <td style="text-align: center;">46</td> <td style="text-align: center;">46</td> </tr> <tr> <td>STATE AREA COMMAND</td> <td>W8AFAA</td> <td>56751</td> <td>NGW8AFAA</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> </tr> <tr> <td>DETCAMENT 7, DELAWARE OPERATIONAL SUPPORT AIRL</td> <td>W7Y407</td> <td>46591</td> <td>NGW7Y4AA</td> <td style="text-align: center;">8</td> <td style="text-align: center;">7</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">155</td> <td style="text-align: center;">156</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>	CO B, 1-150 GENERAL SUPPORT AVIATION BATTALION	WV75BO	7029	01305ANGL3	35	34	DETCAMENT, HQS 1-150 GENERAL SUPPORT AVIATION	WV75T1	7029	01305ANGL3	32	35	DETCAMENT, CO C, 1-150 GENERAL SUPPORT AVIATIO	WC75C1	7029	01305ANGL3	30	30	DET 1, 121 MEDICAL CO	WX3XA1		08447LNG18	46	46	STATE AREA COMMAND	W8AFAA	56751	NGW8AFAA	4	4	DETCAMENT 7, DELAWARE OPERATIONAL SUPPORT AIRL	W7Y407	46591	NGW7Y4AA	8	7					155	156
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																																																				
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																			
CO B, 1-150 GENERAL SUPPORT AVIATION BATTALION	WV75BO	7029	01305ANGL3	35	34																																																			
DETCAMENT, HQS 1-150 GENERAL SUPPORT AVIATION	WV75T1	7029	01305ANGL3	32	35																																																			
DETCAMENT, CO C, 1-150 GENERAL SUPPORT AVIATIO	WC75C1	7029	01305ANGL3	30	30																																																			
DET 1, 121 MEDICAL CO	WX3XA1		08447LNG18	46	46																																																			
STATE AREA COMMAND	W8AFAA	56751	NGW8AFAA	4	4																																																			
DETCAMENT 7, DELAWARE OPERATIONAL SUPPORT AIRL	W7Y407	46591	NGW7Y4AA	8	7																																																			
				155	156																																																			
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: 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;">17</td> <td style="text-align: center;">17</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">13</td> <td style="text-align: center;">13</td> </tr> <tr> <td>FUEL & M977 HEMTT</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> </tr> <tr> <td>C-12 D/F/R</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>UH-60</td> <td style="text-align: center;">14</td> <td style="text-align: center;">14</td> </tr> <tr> <td>TOTALS</td> <td style="text-align: center;">49</td> <td style="text-align: center;">49</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	17	17	TRAILERS	13	13	FUEL & M977 HEMTT	4	4	C-12 D/F/R	1	1	UH-60	14	14	TOTALS	49	49																																	
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																						
WHEELED	17	17																																																						
TRAILERS	13	13																																																						
FUEL & M977 HEMTT	4	4																																																						
C-12 D/F/R	1	1																																																						
UH-60	14	14																																																						
TOTALS	49	49																																																						
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.COMPONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Duncan Readiness Ctr & Army Aviation Sp New Castle, Delaware				4.PROJECT TITLE ADD, ALT Army Aviation Support Facility Add/Al		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 211	7.PROJECT NUMBER 100046		8.PROJECT COST (\$000) Auth Approp 15,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						11,370
Hangar, Operations & Maintenanc		m2 (SF)	4,522 (48,677)		1,076	(4,868)
Hangar, Operations & Maintenanc		m2 (SF)	2,230 (24,000)		1,076	(2,400)
Ground Support Equipment Storang		m2 (SF)	111.48 (1,200)		484.39	(54)
Controlled Waste Handling Facil		m2 (SF)	27.87 (300)		215.29	(6)
Unheated Aircraft Storage Facil		m2 (SF)	2,862 (30,810)		1,345	(3,851)
Total from Continuation page						(191)
<u>SUPPORTING FACILITIES</u>						2,725
Electric Service		LS	--		--	(227)
Water, Sewer, Gas		LS	--		--	(95)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,599)
Storm Drainage		LS	--		--	(45)
Site Imp(566) Demo()		LS	--		--	(566)
Antiterrorism Measures		LS	--		--	(73)
Other		LS	--		--	(120)
ESTIMATED CONTRACT COST						14,095
CONTINGENCY PERCENT (5.00%)						705
SUBTOTAL						14,800
SUPV, INSP & OVERHEAD (3.00%)						444
TOTAL REQUEST						15,244
TOTAL REQUEST (ROUNDED)						15,000
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, taxi lanes, 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, fencing, and bollards to prevent access when standoff distance cannot be maintained. Air conditioning: 162 tons.						
11. REQ: 7,680 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: This project is to build an addition to our existing AASF to accommodate the 14 UH-60 aircraft that Delaware will receive as part of the ARNG Aviation Transformation. It is a facility 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. (New Mission, New Force Structure)						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Duncan Readiness Ctr & Army Aviation
New Castle, Delaware

4. PROJECT TITLE ADD, ALT Army Aviation Support Facility Add/Alt	5. PROJECT NUMBER 100046
--	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Unheated GSE, Storage Facility	m2 (SF)	156.08 (1,680)	484.37	(76)
Energy Management Control System	LS	--	--	(15)
Antiterrorism Measures	LS	--	--	(100)
			Total	191

REQUIREMENT: A 7,680 SM (82,667 SF) AASF addition and supporting facilities are required to adequately provide the units housed in this facility with hangar, administrative, supply, classroom, locker, latrine and maintenance space.

CURRENT SITUATION: The DE ARNG AASF facilities are not sufficient to accommodate the requirements for the aircraft the DE ARNG will receive as part of the ARNG Aviation Transformation. Specifically, there is no aircraft storage, the existing facility dimensions will not accommodate the UH-60 aircraft, and the existing facilities are extremely short of functional space in both the hangar areas and the aircraft parking and ramp areas. Space for C-12 storage, maintenance, shop, and administrative space is also required as there is not enough room in the existing hangar for this aircraft.

IMPACT IF NOT PROVIDED: Without this project, the DE ARNG will not be able to protect, operate, or maintain these new aircraft. 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. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Duncan Readiness Ctr & Army Aviation
New Castle, Delaware

4. PROJECT TITLE ADD, ALT Army Aviation Support Facility Add/Alt	5. PROJECT NUMBER 100046
--	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

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

(2) Basis:

- (a) Standard or Definitive Design: NO

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

- (a) Production of Plans and Specifications.....
- (b) All Other Design Costs.....
- (c) Total Design Cost..... 0
- (d) Contract.....
- (e) In-house.....

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

(5) Construction Start..... MAR 2009

(6) Construction Completion..... AUG 2011

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: Christopher Prosser

Phone Number: 302 326-7130

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Camp Blanding Maneuver Training Cent Starke, Florida		INSNO= 12A01	4. AREA CONSTRUCTION COST INDEX .86				
5. FREQUENCY AND TYPE OF UTILIZATION Training site used for weekend training 49 weeks per year by 16 battalions and 31 company-size units. Training site will be used for annual training 14 weeks per year by 5 brigade-size unit.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Starke, FL	13.00 miles	Armory 1 (3) 1967				
ARNG	Camp Blanding, FL	.00 miles	Armory 1 (3) 1984				
ARNG	Camp Blanding, FL	.00 miles	Tng Site 1 (3) 1940				
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>				
422	Ammunition Storage Point	17 ha (43 AC)	8,500 NOV 2006 DEC 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 UNILATERAL CONSTRUCTION.			25 JAN 2006 (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 04 JAN 2005							
	<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	0	5	8	1	7
ACTUAL	4	0	0	4	7	1	6

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007								
3. INSTALLATION AND LOCATION Camp Blanding Maneuver Training Cent INSNO= 12A01 Starke, Florida										
12. RESERVE UNIT DATA										
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>								
All FLARNG Units (Othr units of AF, USAFR, Navy)										
		<table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"><u>STRENGTH</u></td> </tr> <tr> <td style="text-align: center;"><u>AUTHORIZED</u></td> <td style="text-align: center;"><u>ACTUAL</u></td> </tr> <tr> <td style="text-align: right;">11,174</td> <td style="text-align: right;">10,445</td> </tr> <tr> <td style="text-align: right;">11,174</td> <td style="text-align: right;">10,445</td> </tr> </table>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	11,174	10,445	11,174	10,445
<u>STRENGTH</u>										
<u>AUTHORIZED</u>	<u>ACTUAL</u>									
11,174	10,445									
11,174	10,445									
Assigned/Authorized: 93%										
13. MAJOR EQUIPMENT AND AIRCRAFT										
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u> *								
WHEELED	5	5								
TRAILERS	2	2								
EQUIPMENT > 30 FT	1	1								
	1	1								
TOTALS	9	9								
<p>* Not all authorized vehicles assigned permanent parking at this facility; remaining vehicles are assigned permanent parking at ARNG - Truck, All Terrain 4,000 lbs.</p>										
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Camp Blanding Maneuver Training Center Starke, Florida				4.PROJECT TITLE Ammunition Storage Point		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 422	7.PROJECT NUMBER 120164		8.PROJECT COST (\$000) Auth Approp 8,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						5,744
Magazine, Steel Arch 90'x25' (3		m2 (SF)	627.10 (6,750)		1,744	(1,094)
Magazine, Steel Arch 60'x 25' (		m2 (SF)	1,533 (16,500)		1,722	(2,640)
Cubicle, Conc Bay (8 Bay)		m2 (SF)	74.32 (800)		8,611	(640)
Operations Building		m2 (SF)	473.81 (5,100)		1,496	(709)
Inert Devices/Components Wareho		m2 (SF)	1,042 (11,211)		635.07	(661)
<u>SUPPORTING FACILITIES</u>						2,083
Electric Service		LS	--		--	(336)
Water, Sewer, Gas		LS	--		--	(117)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,168)
Site Imp(269) Demo()		LS	--		--	(269)
Antiterrorism Measures		LS	--		--	(141)
Other		LS	--		--	(52)
ESTIMATED CONTRACT COST						7,827
CONTINGENCY PERCENT (5.00%)						<u>391</u>
SUBTOTAL						8,218
SUPV, INSP & OVERHEAD (3.00%)						<u>247</u>
TOTAL REQUEST						8,465
TOTAL REQUEST (ROUNDED)						8,500
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Construction of a new Ammunition Storage Point (ASP) including fourteen (14) Ammunition Storage Magazines , eight (8) Ammunition Storage Cubicles, an Operations Building, Administrative Facility and Inert Devices/Components Storage Warehouse. Supporting facilities include access roads, a vehicle inspection area, communications and Intrusion Detection System. air Conditioning - 9.5 tons.						
11. REQ:		3,935 m2	ADQT:	NONE	SUBSTD:	1,711 m2
PROJECT: Construct a new fourteen (14) magazine, (8) cubicle, Ammunition Storage Point. This project covers 43 acres of Federal land provided under Public Law 493 to the State of Florida. (Current Mission)						
REQUIREMENT: This facility will provide 23,250 SF of secure and safe storage for the explosive ammunition, 11,211 SF for secure storage of inert devices and component material, 5,100 SF for loading/unloading, issue/turn-in and inspection of ammunition and administrative space. The total area requested is the minimum essential space required to effectively store and secure the munitions needed to accomplish using units combat readiness objectives.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Camp Blanding Maneuver Training Cent
Starke, Florida

4. PROJECT TITLE Ammunition Storage Point	5. PROJECT NUMBER 120164
--	---------------------------------

CURRENT SITUATION: The existing ammunition storage facilities operate out of 24 magazines (17,400 SF) located adjacent to the cantonment area. One building (1,012 SF) in the cantonment area is used for administrative office and component turn-in storage area. Magazines (24) and the administrative office and component areas were built in 1940. All the magazines in the explosives area are in poor condition and are of substandard design. The doorways are very narrow and will not allow access to material handling equipment. All ammunition moved into and out of the magazines must be handled manually. Drainage is poor, and standing water has been noted at the entrances to magazines. Department of Defense (DOD) Explosive Safety Board (ESB) recommended a new Ammunition Storage

IMPACT IF NOT PROVIDED: Units would be required to draw and turn-in ammunition at Fort Stewart, Georgia, one hundred and seventy miles north of Camp Blanding prior to and after training exercises. This would severely limit training at Camp Blanding. Camp Blanding will not be capable of accomplishing one of its many missions, weapons qualification, prior to units departure to their assigned staging area, if adequate facilities are 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. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JUN 2006
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... MAR 2007
 - (d) Date Design Complete..... OCT 2007
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: Design-bid-build
 - (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 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Camp Blanding Maneuver Training Cent
Starke, Florida

4. PROJECT TITLE Ammunition Storage Point	5. PROJECT NUMBER 120164
--	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	_____
(b) All Other Design Costs.....	<u>8,377</u>
(c) Total Design Cost.....	<u>8,377</u>
(d) Contract.....	<u>8,377</u>
(e) In-house.....	_____
(4) Construction Contract Award.....	<u>OCT 2008</u>
(5) Construction Start.....	<u>JAN 2008</u>
(6) Construction Completion.....	<u>JUL 2009</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>
---	--	--	-------------------------------

NA

CFMO Name: COL Richard J. Gallant
Phone Number:

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Dobbins Air Force Base Dobbins AFB, Georgia		INSNO= 13C35	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							
ANG	Dobbins ARB, GA	2.00 miles	Air base 1 (3)				
ARNG	Marietta, GA	7.00 miles	Armory 1,232 m2 (13,258 SF) 1953				
ARNG	Kennesaw, GA	12.00 miles	Armory 3,669 m2 (39,496 SF) 1972				
ARNG	Atlanta, GA	15.00 miles	Complex 3,669 m2 (39,496 SF)				
ARNG	Dobbins ARB, GA	2.00 miles	Armory 3,930 m2 (42,303 SF) 1984				
ARNG	Dobbins ARB, GA	2.00 miles	AASF 5,596 m2 (60,237 SF) 1983				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>COMPL</u>				
17141	Armed Forces Reserve Center	19,859 m2 (213,760 SF)	33,000 OCT 2005 JUN 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 UNILATERAL CONSTRUCTION.			03 OCT 2006 (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 15 MAR 2005							
	<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	893	31	136	726	982	382	600
ACTUAL	893	31	136	726	974	386	588

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Dobbins Air Force Base Dobbins AFB, Georgia		
INSNO= 13C35		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
HHD, STARC, GAARNG	W8AMAA	56751 05427L00100
124th MPAD	WTHHAA	34253 45413LNG01
118th PSD	WYH2AA	30412 45413LNG01
Ret & Rec (Det 5)	W8AMAA	56751 NGW8AMAA
116 AG Co (Band)	WQVQAA	31212 12113LNG02
Dept of Workforce Dev (DOWD), State of GA		
Air National Guard Headquarters	WQN6A2	
Department of Defense, State of GA		
		539 535
Assigned/Authorized: 99%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>		<u>AUTHORIZED</u> <u>ACTUAL</u>
WHEELED		14 16
TRAILERS		3 4
WHEELED		7 7
TRAILERS		5 5
TOTALS		29 32
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Dobbins Air Force Base Dobbins AFB, Georgia				4.PROJECT TITLE Armed Forces Reserve Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 130109		8.PROJECT COST (\$000) Auth Approp 33,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						28,568
Reserve Center Building		m2 (SF)	19,831 (213,460)		1,378	(27,323)
Controlled Waste Handling Facil		m2 (SF)	27.87 (300)		1,615	(45)
Energy Management Control Syste		LS	--		--	(600)
Antiterrorism Measures		LS	--		--	(600)
<u>SUPPORTING FACILITIES</u>						2,322
Electric Service		LS	--		--	(334)
Water, Sewer, Gas		LS	--		--	(475)
Paving, Walks, Curbs & Gutters		LS	--		--	(484)
Site Imp(1,019) Demo()		LS	--		--	(1,019)
Antiterrorism Measures		LS	--		--	(10)
ESTIMATED CONTRACT COST						30,890
CONTINGENCY PERCENT (5.00%)						<u>1,545</u>
SUBTOTAL						32,435
SUPV, INSP & OVERHEAD (3.00%)						<u>973</u>
TOTAL REQUEST						33,408
TOTAL REQUEST (ROUNDED)						33,000
INSTALLED EQT-OTHER APPROP						(1,651)
10.Description of Proposed Construction Construct an armed forces reserve 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 and electrical equipment. 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 HVAC systems. Air conditioning: 45 tons.						
11. REQ: 19,859 m2 ADQT: 2,050 m2 SUBSTD: 11,972 m2 PROJECT: This project provides a Joint Forces Readiness Center of permanent type construction to serve the current peace time missions on the assigned units and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (Current Mission)						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Dobbins Air Force Base
Dobbins AFB, Georgia

4. PROJECT TITLE Armed Forces Reserve Center	5. PROJECT NUMBER 130109
---	-----------------------------

ADDITIONAL: (CONTINUED)
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 2005
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... JUN 2006
 - (d) Date Design Complete..... JUN 2007
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (2) Basis:
 - (a) Standard or Definitive Design: NO
 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,792
 - (b) All Other Design Costs..... 975
 - (c) Total Design Cost..... 2,767
 - (d) Contract..... 2,767
 - (e) In-house..... _____
 - (4) Construction Contract Award..... OCT 2008
 - (5) Construction Start..... NOV 2008
 - (6) Construction Completion..... NOV 2010

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

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Electronic Security Equipment	OPA	2009	528
Telecommunications	OPA	2009	510
Office Furniture	OPA	2009	613
TOTAL			<u>1,651</u>

1.COMONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 05 FEB 2007
------------------------	--	---------------------------

3.INSTALLATION AND LOCATION
Dobbins Air Force Base
Dobbins AFB, Georgia

4.PROJECT TITLE Armed Forces Reserve Center	5.PROJECT NUMBER 130109
--	--------------------------------

CFMO Name: LTC Thomas Blackstock
Phone Number: 678 569-6526

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Hunter Army Aviation Facility Hunter AAF, Georgia		INSNO= 13D07	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	Hunter, GA	6.00 miles Armory	4,671 m2 (50,282 SF) 1961				
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	3,026 m2 (32,574 SF)	6,100 OCT 2006 SEP 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 UNILATERAL CONSTRUCTION.			18 OCT 2006 (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>				
211	Hunter AASF	6,185 m2 (66,577 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 01 SEP 2005							
	<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	93	5	88	0	107	19	88
ACTUAL	93	5	88	0	107	19	88

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Hunter Army Aviation Facility Hunter AAF, Georgia		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
DET 1, CO F, 131ST AVIATION	WZFGA1	20106 0147ANG07
		<u>STRENGTH</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
		107 107
		107 107
Assigned/Authorized: 100%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	11	11
TRAILERS	15	15
EQUIPMENT > 30 FT	2	2
FUEL & M977 HEMIT	<u>4</u>	<u>4</u>
TOTALS	32	32
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Hunter Army Aviation Facility Hunter AAF, Georgia				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 130112		8.PROJECT COST (\$000) Auth Approp 6,100	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,461
Readiness Center		m2 (SF)	2,989 (32,174)		1,432	(4,279)
Flammable Materials Facility		m2 (SF)	9.29 (100)		775.03	(7)
Controlled Waste Facility		m2 (SF)	27.87 (300)		839.61	(23)
Energy Management Control System		LS	--		--	(74)
Antiterrorism Measures		LS	--		--	(68)
Building Information Systems		LS	--		--	(10)
<u>SUPPORTING FACILITIES</u>						1,148
Electric Service		LS	--		--	(175)
Water, Sewer, Gas		LS	--		--	(75)
Paving, Walks, Curbs & Gutters		LS	--		--	(514)
Site Imp(275) Demo()		LS	--		--	(275)
Antiterrorism Measures		LS	--		--	(24)
Enclosed Wash Rack		LS	--		--	(85)
ESTIMATED CONTRACT COST						5,609
CONTINGENCY PERCENT (5.00%)						280
SUBTOTAL						5,889
SUPV, INSP & OVERHEAD (3.00%)						177
TOTAL REQUEST						6,066
TOTAL REQUEST (ROUNDED)						6,100
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed armed forces reserve center of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal 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 HVAC systems.						
11. REQ: 3,026 m2 ADQT: NONE SUBSTD: NONE PROJECT: This project is to provide an 104-person 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 units readiness posture. The site of the project is on						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Hunter Army Aviation Facility
Hunter AAF, Georgia

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 130112
--------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	321
(b) All Other Design Costs.....	161
(c) Total Design Cost.....	482
(d) Contract.....	482
(e) In-house.....	
(4) Construction Contract Award.....	JAN 2009
(5) Construction Start.....	MAR 2009
(6) Construction Completion.....	MAR 2010

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

<u>Equipment</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 Thomas Blackstock
Phone Number: 678 569-6256

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Orchard Range Training Site Boise, Idaho		INSNO= 16A25	4. AREA CONSTRUCTION COST INDEX .96				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, a two-day training assembly two or Normal administration five days per week, a two-day training assembly two or three times per month, plus six to eight, 15-day annual training periods during three times per month, plus six to eight, 15-day annual training periods during the year. the year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS AF Mountain Home, ID 25.00 miles AFB 4,671 (50,282 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>				
17879	Live Fire Exercise Shoot Hous	130 m2 (1,400 SF)	1,850 OCT 2006 DEC 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 UNILATERAL CONSTRUCTION. <u>26 JAN 2006</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>				
	2008 - Urban Assault Course	5 LN (5 LN)	1				
	2010 - CACTF Training Complex	5 LN (5 LN)	20				
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 31 JAN 2006							
	<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	6	2	3	1	3,413	485	2,928
ACTUAL	6	2	3	1	3,370	375	2,995

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																																																																				
3. INSTALLATION AND LOCATION Orchard Range Training Site Boise, Idaho																																																																						
12. RESERVE UNIT DATA																																																																						
<table border="0"> <thead> <tr> <th rowspan="2"><u>UNIT DESIGNATION</u></th> <th rowspan="2"><u>UIC</u></th> <th rowspan="2"><u>TSPN</u></th> <th rowspan="2"><u>MTOE/TDA</u></th> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>JOINT FORCES COMMAND</td> <td>W8ARAA</td> <td></td> <td></td> <td>201</td> <td>131</td> </tr> <tr> <td>ID STARC</td> <td>WYP3AA</td> <td></td> <td></td> <td>377</td> <td>224</td> </tr> <tr> <td>983 EN DET</td> <td>WQV1AA</td> <td></td> <td></td> <td>24</td> <td>26</td> </tr> <tr> <td>116 BCT</td> <td>WYHAA</td> <td></td> <td></td> <td>2,373</td> <td>2,246</td> </tr> <tr> <td>1-183 AVN BN</td> <td>WYQRAA</td> <td></td> <td></td> <td>397</td> <td>429</td> </tr> <tr> <td>CO B 1-112 AVN</td> <td>WQRQBO</td> <td></td> <td></td> <td>35</td> <td>26</td> </tr> <tr> <td>204 REG (RTI)</td> <td>W8F9AA</td> <td></td> <td></td> <td>73</td> <td>42</td> </tr> <tr> <td>1-163 MECHANIZED INFANTRY BN (MOARNG)</td> <td>WYLJAA</td> <td></td> <td></td> <td>701</td> <td>701</td> </tr> <tr> <td>3-116 CAVALRY BATTALION (ORARNG)</td> <td>WQULAA</td> <td></td> <td></td> <td>546</td> <td>469</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>4,727</td> <td>4,294</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 90%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	JOINT FORCES COMMAND	W8ARAA			201	131	ID STARC	WYP3AA			377	224	983 EN DET	WQV1AA			24	26	116 BCT	WYHAA			2,373	2,246	1-183 AVN BN	WYQRAA			397	429	CO B 1-112 AVN	WQRQBO			35	26	204 REG (RTI)	W8F9AA			73	42	1-163 MECHANIZED INFANTRY BN (MOARNG)	WYLJAA			701	701	3-116 CAVALRY BATTALION (ORARNG)	WQULAA			546	469					4,727	4,294
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																																																														
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																																		
JOINT FORCES COMMAND	W8ARAA			201	131																																																																	
ID STARC	WYP3AA			377	224																																																																	
983 EN DET	WQV1AA			24	26																																																																	
116 BCT	WYHAA			2,373	2,246																																																																	
1-183 AVN BN	WYQRAA			397	429																																																																	
CO B 1-112 AVN	WQRQBO			35	26																																																																	
204 REG (RTI)	W8F9AA			73	42																																																																	
1-163 MECHANIZED INFANTRY BN (MOARNG)	WYLJAA			701	701																																																																	
3-116 CAVALRY BATTALION (ORARNG)	WQULAA			546	469																																																																	
				4,727	4,294																																																																	
13. MAJOR EQUIPMENT AND AIRCRAFT																																																																						
<table border="0"> <thead> <tr> <th><u>TYPE</u></th> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td>1,138</td> <td>1,158</td> </tr> <tr> <td>TRAILERS</td> <td>302</td> <td>298</td> </tr> <tr> <td>TRACKED</td> <td>430</td> <td>422</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td>170</td> <td>169</td> </tr> <tr> <td>FUEL & M977 HEMIT</td> <td>40</td> <td>40</td> </tr> <tr> <td>HEMIT PLS/HET</td> <td>58</td> <td>57</td> </tr> <tr> <td>TOTALS</td> <td>2,138</td> <td>2,144</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	1,138	1,158	TRAILERS	302	298	TRACKED	430	422	EQUIPMENT > 30 FT	170	169	FUEL & M977 HEMIT	40	40	HEMIT PLS/HET	58	57	TOTALS	2,138	2,144																																												
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																																				
WHEELED	1,138	1,158																																																																				
TRAILERS	302	298																																																																				
TRACKED	430	422																																																																				
EQUIPMENT > 30 FT	170	169																																																																				
FUEL & M977 HEMIT	40	40																																																																				
HEMIT PLS/HET	58	57																																																																				
TOTALS	2,138	2,144																																																																				
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																																																																						
<table border="0"> <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																																																												
	(\$000)																																																																					
A. AIR POLLUTION	0																																																																					
B. WATER POLLUTION	0																																																																					
C. OCCUPATIONAL SAFETY AND HEALTH	0																																																																					

1.COMONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Orchard Range Training Site Boise, Idaho				4.PROJECT TITLE Live Fire Shoot House		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 160115		8.PROJECT COST (\$000) Auth Approp 1,850	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,174
Live Fire Exercise Shootouse		m2 (SF)	92.90 (1,000)		11,679	(1,085)
Ammunition Breakdown Building		m2 (SF)	22.30 (240)		839.46	(19)
Latrine		m2 (SF)	22.30 (240)		322.87	(7)
Mess Shelter		m2 (SF)	74.32 (800)		484.39	(36)
Bleacher Enclosure		m2 (SF)	55.74 (600)		484.39	(27)
<u>SUPPORTING FACILITIES</u>						518
Electric Service		LS	--		--	(202)
Water, Sewer, Gas		LS	--		--	(113)
Paving, Walks, Curbs & Gutters		LS	--		--	(70)
Site Imp(133) Demo()		LS	--		--	(133)
ESTIMATED CONTRACT COST						1,692
CONTINGENCY PERCENT (5.00%)						85
SUBTOTAL						1,777
SUPV, INSP & OVERHEAD (3.00%)						53
TOTAL REQUEST						1,830
TOTAL REQUEST (ROUNDED)						1,850
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. Roof to be constructed to accommodate 360 degree SDZ.						
11. REQ: 5 FP ADQT: NONE SUBSTD: NONE						
PROJECT: This project will provide a live-fire shoot house to train squad and platoon sized elements in Military Operation in Urban Terrain (MOUT). (Current Mission)						
REQUIREMENT: A five acre training course to adequately train National Guard soldiers in the military tasks of Military Operations in Urban Terrain. Among those training at Gowen Field Training Area that will benefit from this facility are the; 116th Brigade Combat Team, Marine Corps Reserve, and Army National Guard.						
CURRENT SITUATION: At present, no MOUT training is able to happen at the Gowen Field Training Area. Existing facilities and ranges are not conducive to this type of training events because of labor intensivity, set-up time, limited application and inadequate training value in terms of the close						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Orchard Range Training Site
Boise, Idaho

4. PROJECT TITLE Live Fire Shoot House	5. PROJECT NUMBER 160115
---	---------------------------------

CURRENT SITUATION: (CONTINUED)

quarters marksmanship skills. The use of existing facilities not designed for such training is not cost effective and does not provide an efficient training resource. The diversion and use of post facilities intended for other purposes severely limits the ability of Gowen Field Training Area to concurrently support other usage and training events.

IMPACT IF NOT PROVIDED: If this project is not provided, Gowen Field Training Area's ability to conduct effective individual through platoon level urban combat skills training will be severely impaired. Training so conducted without such a facility is not cost effective, and fails to meet the Army standard for such training. Desired levels of proficiency for the various training events specific to each station will be unobtainable. Pre-mobilization individual and collective training readiness will be impaired. The facility is required to properly train and formally evaluate such training.

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. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

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

(2) Basis:

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

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

1.COMONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 05 FEB 2007
--------------------	--	-----------------------

3.INSTALLATION AND LOCATION
Orchard Range Training Site
Boise, Idaho

4.PROJECT TITLE Live Fire Shoot House	5.PROJECT NUMBER 160115
--	----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	92
(b) All Other Design Costs.....	46
(c) Total Design Cost.....	138
(d) Contract.....	138
(e) In-house.....	
(4) Construction Contract Award.....	APR 2009
(5) Construction Start.....	MAY 2009
(6) Construction Completion.....	MAR 2011

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

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

NA

CFMO Name: MAJ Eugene P Gussenhoven
Phone Number: 208 422-3728

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana			4. AREA CONSTRUCTION INSNO= 18055 COST INDEX .96				
5. FREQUENCY AND TYPE OF UTILIZATION Training site used for weekend training 49 weekends per year by 22 Battalions and 50 Company sized units. Training site used for Annual Training 14 weeks per year by 5 Brigade size units.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Columbus, IN	15.00 miles	Armory	1,538 m2 (16,555 SF)	1979		
ARNG	Edinburgh, IN	.00 miles	Armory	6,232 m2 (67,081 SF)	1987		
USAR	Edinburgh, IN	.00 miles	Multi-unit Armory	6,232 m2 (67,081 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>		
17833	Multi-purpose Machine Gun Ran	10 LN	(10 LN)	3,800	AUG 2006 DEC 2008		
		0	(0)	0			
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.				27 JUN 2006 (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>			
	UAC	5	(5 LN)	1,601			
	Shoot House	5	(5 LN)	1,929			
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 03 JAN 2006							
	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	12,184	1,373	10,811
ACTUAL	0	0	0	0	11,271	1,010	10,261

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																																												
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana INSNO= 18055																																														
12. RESERVE UNIT DATA <table border="0"> <thead> <tr> <th rowspan="2"><u>UNIT DESIGNATION</u></th> <th rowspan="2"><u>UIC</u></th> <th rowspan="2"><u>TSPN</u></th> <th rowspan="2"><u>MTOE/TDA</u></th> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>81ST TROOP COMMAND</td> <td>W78CAA</td> <td></td> <td>NGW78CAA</td> <td>0</td> <td>0</td> </tr> <tr> <td>76TH BRIGADE COMBAT TEAM</td> <td>WVCVAA</td> <td>13076</td> <td>07402LNG03</td> <td>0</td> <td>0</td> </tr> <tr> <td>38TH SUSTAINMENT BRIGADE</td> <td>WPN9AA</td> <td>3038</td> <td>63622LNG04</td> <td>0</td> <td>0</td> </tr> <tr> <td>38TH DIVISION</td> <td>WPPCAA</td> <td>3038</td> <td>87004ANF07</td> <td>0</td> <td>0</td> </tr> <tr> <td>33RD BRIGADE COMBAT TEAM</td> <td></td> <td></td> <td></td> <td><u>0</u></td> <td><u>0</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 0%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	81ST TROOP COMMAND	W78CAA		NGW78CAA	0	0	76TH BRIGADE COMBAT TEAM	WVCVAA	13076	07402LNG03	0	0	38TH SUSTAINMENT BRIGADE	WPN9AA	3038	63622LNG04	0	0	38TH DIVISION	WPPCAA	3038	87004ANF07	0	0	33RD BRIGADE COMBAT TEAM				<u>0</u>	<u>0</u>					0	0
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																																						
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																																										
81ST TROOP COMMAND	W78CAA		NGW78CAA	0	0																																									
76TH BRIGADE COMBAT TEAM	WVCVAA	13076	07402LNG03	0	0																																									
38TH SUSTAINMENT BRIGADE	WPN9AA	3038	63622LNG04	0	0																																									
38TH DIVISION	WPPCAA	3038	87004ANF07	0	0																																									
33RD BRIGADE COMBAT TEAM				<u>0</u>	<u>0</u>																																									
				0	0																																									
13. MAJOR EQUIPMENT AND AIRCRAFT NONE																																														
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0"> <tr> <td></td> <td style="text-align: right;">(\$000)</td> </tr> <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> </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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				4.PROJECT TITLE Multi-Purpose Machine Gun Range		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 180114		8.PROJECT COST (\$000) Auth Approp 3,800	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						2,988
Site Preparation (Clearing, Gru		LN	8 --		66,400	(531)
Foxhole/Firing Berm/Defilade		LN	8 --		2,000	(16)
Maintenance Trails		LN	8 --		19,930	(159)
Drainage and Erosion Control		LN	10 --		20,329	(203)
Dual Stationary Infantry Target		EA	50 --		1,100	(55)
Total from Continuation page						(2,024)
<u>SUPPORTING FACILITIES</u>						548
Electric Service		LS	--		--	(301)
Paving, Walks, Curbs & Gutters		LS	--		--	(33)
Storm Drainage		LS	--		--	(2)
Site Imp(5) Demo()		LS	--		--	(5)
Other		LS	--		--	(207)
ESTIMATED CONTRACT COST						3,536
CONTINGENCY PERCENT (5.00%)						177
SUBTOTAL						3,713
SUPV, INSP & OVERHEAD (3.00%)						111
TOTAL REQUEST						3,824
TOTAL REQUEST (ROUNDED)						3,800
INSTALLED EQT-OTHER APPROP						(1,322)
10.Description of Proposed Construction A 10-lane Multi-purpose Machine Gun Range (MPMG) with automated target systems (ATS) varying from 100M to 1000M controlled and scored by computer in the control tower. Support facilities: operations/storage building, ammo breakdown building, male/female latrine, general instruction building, 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 ordinance (UXO) removal and environmental mitigation is included in other appropriation funding. Air conditioning: 6 tons.						
11. REQ: 2,659 FP ADQT: NONE SUBSTD: NONE						
PROJECT: A 10-Lane Multi-purpose Machine Gun Range (MPMG) for support of training requirements for various type units. (Current Mission)						
REQUIREMENT: This project is required to provide the Indiana Army National Guard and other users of Camp Atterbury with adequate, doctrinally correct, throughput capability for two classes of light machine gun, 5.56mm and 7.62mm. This range will be constructed on Federal land.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Multi-Purpose Machine Gun Range	5. PROJECT NUMBER 180114
---	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Down Range Power	LN	10 --	142,313	(1,423)
Down Range Data	LN	10 --	24,645	(246)
Power & Comm Trenching	LN	10 --	28,000	(280)
Control Tower (2 Levels)	m2 (SF)	9.29 (100)	6,663	(62)
Lane Markers	EA	11 --	200.00	(2)
Limit Markers	EA	2 --	300.00	(1)
Flagpole	EA	1 --	6,120	(6)
Night Lighting (Firing Line)	m (LF)	100.58 (330)	39.37	(4)
			Total	2,024

CURRENT SITUATION: Camp Atterbury currently has one, five (5) lane, computerized, multi-purpose machine gun range. This range is the qualification range for all light machine guns (5.56 & 7.62) as well as the heavy machinegun (.50 cal). The INARNG Range and Training Area Development Plan, March 1999, identifies the utilization of this range as 87 percent. Since the publication of the INARNG Range and Training Area Development Plan, there has been increased fielding of light machine guns throughout the INARNG. Range requirements have also increased dramatically, over the last three years, due to Camp Atterbury's mobilization mission in support of the Global War on Terrorism. There are no equivalent ranges anywhere in the State of Indiana, or within reasonable commuting distance.

IMPACT IF NOT PROVIDED: Because of the ongoing mobilization mission, at Camp Atterbury, prioritization of asset will go to mobilizing units. If this project is not provided, there will be a significant adverse impact on machine gun training in the Indiana Army National Guard and for all units using Camp Atterbury.

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 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION

Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE

Multi-Purpose Machine Gun Range

5. PROJECT NUMBER

180114

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started..... DEC 2006
(b) Percent Complete As Of January 2008..... 65
(c) Date 35% Designed..... JUN 2007
(d) Date Design Complete..... SEP 2008
(e) Parametric Cost Estimating Used to Develop Costs NO
(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications.....
(b) All Other Design Costs..... 478
(c) Total Design Cost..... 478
(d) Contract..... 478
(e) In-house.....

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

(5) Construction Start..... APR 2009

(6) Construction Completion..... APR 2011

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

<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>
Stationary Infantry Targets (SIT	OPA	2011	897
Control Station	OPA	2014	14
I/O Controller Hard Wired	OPA	2011	21
Muzzle Flash Simulator	OPA	2011	30
Environmental Assessment	OPA	2011	60
UXO Mitigation	OPA	2011	300
		TOTAL	<u>1,322</u>

CFMO Name: COL Jack E. Noel

Phone Number: 317 247-3253

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Lawrence Readiness Center Lawrence, Indiana		INSNO= 18B83	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	Lawrene, IN	.25 miles	Reserve Center 6,159 m2 (66,299 SF) 1973				
ARNG	Indianapolis, IN	12.00 miles	Readiness Center 5,460 m2 (58,771 SF) 1927				
ARNG	Noblesville, IN	14.00 miles	Readiness Center 1,401 m2 (15,078 SF) 1985				
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>				
17142	Armed Forces Reserve Center	29,766 m2 (320,397 SF)	29,045 JUL 2006 JAN 2009				
17142	National Guard Portion	12,537 m2 (134,950 SF)	20,000 JUL 2006 JAN 2009				
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 2006 (Date)				
9. LAND ACQUISITION REQUIRED							
Forty acres of land has been set aside for the Indiana Army National Guard, at the former Fort Benjamin Harrison Army installation. Currently the United States Army Reserve holds title to this land. The United States Army Reserve is preparing a Report of Availability for this land. Once completed the Corps of Engineers will license the land to the State of Indiana.							
(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 JUN 2003							
	<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	221	49	147	25	1,247	262	985
ACTUAL	87	18	57	12	1,203	220	983

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Lawrence Readiness Center Lawrence, Indiana		
INSNO= 18B83		
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 AND HQS COMPANY, 76TH INFANTRY BRIGADE	WVCVAA	13076 07402LNG01 250 234
276TH MILITARY INTELLIGENCE COMPANY	WPBHAA	13076 34393ANG14 45 34
CO C (MEDICAL), 113TH SUPPORT BATTALION	WPCPC0	13076 63445LNG01 108 125
882ND GROUND LIAISON DETACHMENT	WPNMAA	30606 06604ANG01 2 1
CO B (MOBILE SUBSCRIBER EQUIPMENT)	WPPKB0	3038 11065LNG04 140 124
138TH FINANCE COMPANY	WTJUAA	31406 14426LNG03 30 33
176TH FINANCE DETACHMENT	WPBRAA	31400 14423LNG01 21 27
178TH FINANCE DETACHMENT	WPL9AA	31400 14423LNG01 21 26
38 DIVISION BAND	WYUGAA	3038 12113LNG01 41 58
DET 2 ELECTRICAL MAINTENANCE BATTALION (USMCR)	83773	196 196
1 TSBN (INF) (335) 3 BDE (USAR)	W1S001	46101 FZW1S0AA 60 0
2 TSBN (CS/CSS) (338) 3 BDE (USAR)	W1S004	46101 FZW1S0AA 17 0
3 BDE, 85 TS DIV (USAR)	W1S006	46101 FZW1S0AA 31 0
3 LOG SPT BDE (411) (USAR)	W7Z4AA	66127 ARW7Z4AA 50 42
88TH RGN SPT GROUP (USAR)	W8B102	46781 HRW0PPAA 54 58
88 OFC STATE MIL SPT (IN) (USAR)	W8B107	46781 3 3
EUSA, DET 2 HHC (USAR)	WNDER1	35703 51001AP8M1 117 127
338 DT REGT 2 BN (AUG) (USAR)	WVXH99	66121 ARWVXH99 169 115
		1,355 1,203
Assigned/Authorized: 88%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u> *
WHEELED	187	187
TRAILERS	95	95
EQUIPMENT > 30 FT	2	2
FUEL & M977 HEMIT	2	2
WHEELED	203	171
TRAILERS	14	14
	<u>0</u>	<u>0</u>
TOTALS	503	471
* Not all authorized vehicles assigned permanent parking at this facility; remaining vehicles are assigned permanent parking at USMCR - TYPE: WHEELED - AUTHORIZED: 26 ACTUAL: 26		
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Lawrence Readiness Center Lawrence, Indiana				4.PROJECT TITLE Armed Forces Reserve Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 180116		8.PROJECT COST (\$000) Auth Approp 20,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						13,586
Reserve Center Building		m2 (SF)	11,164 (120,166)		1,160	(12,948)
Controlled Waste Handling Facil		m2 (SF)	46.45 (500)		861.14	(40)
Unheated Metal Storage Building		m2 (SF)	250.37 (2,695)		753.48	(189)
Energy Management Control Syste		LS	--		--	(33)
Antiterrorism Measures		LS	--		--	(376)
<u>SUPPORTING FACILITIES</u>						4,690
Electric Service		LS	--		--	(189)
Water, Sewer, Gas		LS	--		--	(100)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,281)
Site Imp(1,165) Demo(1,491)		LS	--		--	(2,656)
Antiterrorism Measures		LS	--		--	(364)
Other		LS	--		--	(100)
ESTIMATED CONTRACT COST						18,276
CONTINGENCY PERCENT (5.00%)						914
SUBTOTAL						19,190
SUPV, INSP & OVERHEAD (3.00%)						576
TOTAL REQUEST						19,766
TOTAL REQUEST (ROUNDED)						20,000
INSTALLED EQT-OTHER APPROP						(4,950)
10.Description of Proposed Construction Construct an Armed Forces Reserve 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. 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 HVAC systems. Air conditioning: 45 tons.						
11. REQ:		11,210 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct an Armed Forces Reserve Center. (Current Mission)						
REQUIREMENT: This facility is required to house all elements of the Headquarters Company of the 76th Separate Infantry Brigade, Company C (Medical), 113th Support Battalion, 276th Military Intelligence Company, 882nd						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Lawrence Readiness Center Lawrence, Indiana		
4. PROJECT TITLE Armed Forces Reserve Center	5. PROJECT NUMBER 180116	
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>Ground Liason Detachment, Company B (Mobile Subscriber Equipment), 138th Signal Battalion, 138th Finance Company, 176th Finance Detachment, 178th Finance Detachment, and the 38 Division Band of the Indiana Army National Guard. It will also house Detachment 2 Electrical, Maintenance Battalion of the U. S. Marine Corps Reserves. Units of the United States Army Reserve, that will be housed at this facility, include 1TSBn (Inf) (335) 3 Bde; 2 TSBn (CS/CSS) (338) 3 Bde; 3 Bde, 85 TS Div; 3 Log Spt Bde (411); 88th Rgn Spt Group; 88 Ofc State Mil Spt (IN); EUSA, Det 2 HHC; 338 DT Regt 2 Bn (Aug). These units will have a combined required strength of 1247 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 40 acre site at the closed Fort Benjamin Harrison Military Installation is anticipated to be available for this project.</p> <p><u>CURRENT SITUATION:</u> The Headquarters Headquarters Company of the 76th Separate Infantry Brigade, Company C (Medical), 113th Support Battalion, 276th Military Intelligence Company, 882nd Ground Liason Detachment is located in an inadequate facility in Indianapolis. This facility is 75 years old and will be utilized for smaller units that are currently using leased facilities. Company B (Mobile Subscriber Equipment), 138th Signal Battalion is located in an inadequate facility in Greenfield. This facility is 46 years old, and will not be reutilized. The 138th Finance Company, 176th Finance Detachment and the 178th Finance Detachment are currently located in inadequate space located in the Defense Finance and Accounting System building at what used to be Fort Benjamin Harrison (Building 1). The United State Army Reserve units were formerly located in Building 300 of the Reserve Enclave, Fort Benjamin Harrison, Lawrence, IN. Due to streptobychtris mold spores in Building 300, these units have been relocated into very high cost office space. Costs to repair Building 300 would exceed 50% of the replacement cost, thus making repairs not economically feasible. It is anticipated that Building 300, and some surrounding acreage, will be utilized as a site for a replacement PX/Commissary for Indiana.</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 the National Guard, United States Marine Corps Reserve, and United States Army Reserve units.</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</p>		

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Lawrence Readiness Center
Lawrence, Indiana

4. PROJECT TITLE Armed Forces Reserve Center	5. PROJECT NUMBER 180116
---	---------------------------------

ADDITIONAL: (CONTINUED)

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

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
 - (1) Status:
 - (a) Date Design Started..... JAN 2007
 - (b) Percent Complete As Of January 2008..... 50
 - (c) Date 35% Designed..... JUN 2007
 - (d) Date Design Complete..... JAN 2009
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (2) Basis:
 - (a) Standard or Definitive Design: NO
 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 648
 - (b) All Other Design Costs..... 1,296
 - (c) Total Design Cost..... 1,944
 - (d) Contract..... 1,944
 - (e) In-house.....
 - (4) Construction Contract Award..... MAR 2009
 - (5) Construction Start..... MAY 2009
 - (6) Construction Completion..... JUN 2012

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Lawrence Readiness Center
Lawrence, Indiana

4. PROJECT TITLE Armed Forces Reserve Center	5. PROJECT NUMBER 180116
---	---------------------------------

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>
Kitchen Equipment	OPA	2009	800
Furniture	OPA	2009	1,800
Physical Fitness Equipment	OPA	2009	700
Telecommunications	OPA	2009	1,500
Emergency Generator	OPA	2009	150
TOTAL			4,950

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

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Fort Knox Fort Knox, Kentucky		INSNO= 21B60	4. AREA CONSTRUCTION COST INDEX 1.05				
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	Greenville, KY	70.00 miles	UTES 2,787 m2 (30,000 SF) 1971				
ARNG	Frankfort, KY	90.00 miles	CSMS 1,895 m2 (20,400 SF) 1958				
ARNG	Atteberry, KY	100.00 miles	MATES 1,304 m2 (14,038 SF) 1984				
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>				
21407	Maneuver and Training Equipme	15,897 m2 (171,111 SF)	9,500 OCT 2001 JUL 2009				
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 JUL 2006 (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>				
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 JUL 2005							
	<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	281	0	0	281	7,017	630	6,387
ACTUAL	281	0	0	281	5,191	476	4,715

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																																																																																																								
3. INSTALLATION AND LOCATION Fort Knox Fort Knox, Kentucky																																																																																																										
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>MOBILIZATION AND TRAINING EQUIPMENT SITE</td> <td>WQC598</td> <td></td> <td>S6C5480012</td> <td>0</td> <td>0</td> </tr> <tr> <td>94TH EN CSE CO (-)</td> <td>WPH5AB</td> <td>35090</td> <td>11445LNG01</td> <td>143</td> <td>120</td> </tr> <tr> <td>1/147TH AR (OHNG)</td> <td>WPNZAA</td> <td></td> <td>1737LNG25</td> <td>610</td> <td>396</td> </tr> <tr> <td>2/107TH AR CAV (OHNG)</td> <td>WTYBAA</td> <td></td> <td>17285LNG04</td> <td>770</td> <td>526</td> </tr> <tr> <td>1/107TH AR CAV</td> <td>WIVFAA</td> <td></td> <td>1728LNG04</td> <td>770</td> <td>495</td> </tr> <tr> <td>237TH FSB (OHNG)</td> <td>WVTAA</td> <td></td> <td>63005LNG19</td> <td>435</td> <td>389</td> </tr> <tr> <td>HHT 278TH ACR (TNNG)</td> <td>WVD9AA</td> <td></td> <td>17442L145</td> <td>145</td> <td>149</td> </tr> <tr> <td>190TH ENG (TNNG)</td> <td>WVMRAA</td> <td></td> <td>05113L15</td> <td>215</td> <td>150</td> </tr> <tr> <td>278TH CHEM CO (TNNG)</td> <td>WVQTAA</td> <td></td> <td>03377LNG0200</td> <td>77</td> <td>56</td> </tr> <tr> <td>278TH ADA (TNNG)</td> <td>WQVSAA</td> <td></td> <td>44414LNG200</td> <td>184</td> <td>120</td> </tr> <tr> <td>MILITARY INTELLIGENCE (TNNG)</td> <td>WPB7AA</td> <td></td> <td>34114ANG0200</td> <td>166</td> <td>93</td> </tr> <tr> <td>1/278TH ACR (TNNG)</td> <td>WVEBAA</td> <td></td> <td>17485LNG0200</td> <td>902</td> <td>651</td> </tr> <tr> <td>2/278TH ACR (TNNG)</td> <td>WVEAA</td> <td></td> <td>17486LNG0200</td> <td>902</td> <td>694</td> </tr> <tr> <td>3/278TH ACR (TNNG)</td> <td>WVJAAA</td> <td></td> <td>1748LNG0200</td> <td>902</td> <td>749</td> </tr> <tr> <td>278TH SUPPORT (TNNG)</td> <td>WIQ0AA</td> <td></td> <td>63066LNG0200</td> <td>796</td> <td>603</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>7,017</td> <td>5,191</td> </tr> </tbody> </table>	UNIT DESIGNATION	UIC	TSPN	MTOE/TDA	STRENGTH		AUTHORIZED	ACTUAL	MOBILIZATION AND TRAINING EQUIPMENT SITE	WQC598		S6C5480012	0	0	94TH EN CSE CO (-)	WPH5AB	35090	11445LNG01	143	120	1/147TH AR (OHNG)	WPNZAA		1737LNG25	610	396	2/107TH AR CAV (OHNG)	WTYBAA		17285LNG04	770	526	1/107TH AR CAV	WIVFAA		1728LNG04	770	495	237TH FSB (OHNG)	WVTAA		63005LNG19	435	389	HHT 278TH ACR (TNNG)	WVD9AA		17442L145	145	149	190TH ENG (TNNG)	WVMRAA		05113L15	215	150	278TH CHEM CO (TNNG)	WVQTAA		03377LNG0200	77	56	278TH ADA (TNNG)	WQVSAA		44414LNG200	184	120	MILITARY INTELLIGENCE (TNNG)	WPB7AA		34114ANG0200	166	93	1/278TH ACR (TNNG)	WVEBAA		17485LNG0200	902	651	2/278TH ACR (TNNG)	WVEAA		17486LNG0200	902	694	3/278TH ACR (TNNG)	WVJAAA		1748LNG0200	902	749	278TH SUPPORT (TNNG)	WIQ0AA		63066LNG0200	796	603					7,017	5,191		
UNIT DESIGNATION					UIC	TSPN	MTOE/TDA	STRENGTH																																																																																																		
	AUTHORIZED	ACTUAL																																																																																																								
MOBILIZATION AND TRAINING EQUIPMENT SITE	WQC598		S6C5480012	0	0																																																																																																					
94TH EN CSE CO (-)	WPH5AB	35090	11445LNG01	143	120																																																																																																					
1/147TH AR (OHNG)	WPNZAA		1737LNG25	610	396																																																																																																					
2/107TH AR CAV (OHNG)	WTYBAA		17285LNG04	770	526																																																																																																					
1/107TH AR CAV	WIVFAA		1728LNG04	770	495																																																																																																					
237TH FSB (OHNG)	WVTAA		63005LNG19	435	389																																																																																																					
HHT 278TH ACR (TNNG)	WVD9AA		17442L145	145	149																																																																																																					
190TH ENG (TNNG)	WVMRAA		05113L15	215	150																																																																																																					
278TH CHEM CO (TNNG)	WVQTAA		03377LNG0200	77	56																																																																																																					
278TH ADA (TNNG)	WQVSAA		44414LNG200	184	120																																																																																																					
MILITARY INTELLIGENCE (TNNG)	WPB7AA		34114ANG0200	166	93																																																																																																					
1/278TH ACR (TNNG)	WVEBAA		17485LNG0200	902	651																																																																																																					
2/278TH ACR (TNNG)	WVEAA		17486LNG0200	902	694																																																																																																					
3/278TH ACR (TNNG)	WVJAAA		1748LNG0200	902	749																																																																																																					
278TH SUPPORT (TNNG)	WIQ0AA		63066LNG0200	796	603																																																																																																					
				7,017	5,191																																																																																																					
Assigned/Authorized: 73%																																																																																																										
13. MAJOR EQUIPMENT AND AIRCRAFT																																																																																																										
<table border="1"> <thead> <tr> <th>TYPE</th> <th>AUTHORIZED</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td>118</td> <td>20</td> </tr> <tr> <td>TRAILERS</td> <td>2</td> <td>2</td> </tr> <tr> <td>TRACKED</td> <td>0</td> <td>635</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td>53</td> <td>17</td> </tr> <tr> <td>FUEL & M977 HEMIT</td> <td>11</td> <td>5</td> </tr> <tr> <td>TOTALS</td> <td>184</td> <td>679</td> </tr> </tbody> </table>	TYPE	AUTHORIZED	ACTUAL	WHEELED	118	20	TRAILERS	2	2	TRACKED	0	635	EQUIPMENT > 30 FT	53	17	FUEL & M977 HEMIT	11	5	TOTALS	184	679																																																																																					
TYPE	AUTHORIZED	ACTUAL																																																																																																								
WHEELED	118	20																																																																																																								
TRAILERS	2	2																																																																																																								
TRACKED	0	635																																																																																																								
EQUIPMENT > 30 FT	53	17																																																																																																								
FUEL & M977 HEMIT	11	5																																																																																																								
TOTALS	184	679																																																																																																								
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Fort Knox Fort Knox, Kentucky				4.PROJECT TITLE Maneuver and Training Equipment Site,		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 210200		8.PROJECT COST (\$000) Auth Approp 9,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						7,387
Maneuverand Training Equipment		m2 (SF)	5,719 (61,555)		1,292	(7,387)
SUPPORTING FACILITIES						1,364
Electric Service		LS	--		--	(210)
Water, Sewer, Gas		LS	--		--	(225)
Paving, Walks, Curbs & Gutters		LS	--		--	(319)
Site Imp(195) Demo()		LS	--		--	(195)
Antiterrorism Measures		LS	--		--	(97)
Other		LS	--		--	(318)
ESTIMATED CONTRACT COST						8,751
CONTINGENCY PERCENT (5.00%)						438
SUBTOTAL						9,189
SUPV, INSP & OVERHEAD (3.00%)						276
TOTAL REQUEST						9,465
TOTAL REQUEST (ROUNDED)						9,500
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A MATES facility of permanent masonry type construction, with sloped standing seam roof, concrete floors and energy efficient mechanical and electrical equipment with emergency power generator backup. Supporting facilities will include weapons cleaning, maintenance, issue, turn-in sheds, military vehicle parking and access/queuing roads and POV parking, security fencing and dark motor pool lighting, vehicle wash system and pump house, fuel storage and dispensing systems, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of gas, electric, sewer, water and communication utilities on Fort Knox to the building site will be necessary. Typically this area required pier and grade beam foundations. Preliminary analysis indicates typical spread footing with some soil improvement. Actual foundation design will be determined during design. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 50 tons.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Fort Knox Fort Knox, Kentucky		
4. PROJECT TITLE Maneuver and Training Equipment Site, Phase III	5. PROJECT NUMBER 210200	
11. REQ: 5,719 m2 ADQT: NONE SUBSTD: NONE		
<u>PROJECT:</u> This proposed construction project is necessary to provide adequate, environmentally sound facilities to maintain United States property and to support training of the Army National Guard. The items contained in the phase increases the size of the MATES facility enough to provide the minimum support for assigned vehicles paving. Construction activities include site preparation, the addition to and alteration of existing facilities to include paving. Supporting facilities include utilities, storm water management provisions, grading, seeding, and planting for erosion control. (Current Mission)		
<u>REQUIREMENT:</u> The Phase III of the MATES is required to provide adequate facilities for support of National Guard units and equipment training at Fort Knox Kentucky without costly troop and equipment movements to distant or inadequate facilities. This project will support the Kentucky and other states' National Guard(s) as well as other Reserve Components and when complete will enhance mission capabilities and readiness.		
<u>CURRENT SITUATION:</u> Phase I of the current facility was constructed in 1997. The facility is inadequate to support the equipment and man power that is stationed there. The current work force has had to go to a second shift in order to provide space for mechanical and admin personnel to perform the current mission. The number of customers and other National Guard units from other states that request support from the Kentucky MATES continues to increase.		
<u>IMPACT IF NOT PROVIDED:</u> There are no adequate areas or facilities available at Fort Knox to support Army National Guard Armor units training with a Mobilization and Training Site activity. There is no other installation with the armor training resources provided at the U.S. Army Armor Training Site Center, fort Knox. Fort Knox is also one of the few installations capable of MLRS firing, all MLRS units are priority. Because this proposed facility is located at Fort Knox, these very costly resources will be available for Army National Guard training and mission readiness potential that will not be achieved if this facility is not provided.		
<u>ADDITIONAL:</u> 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.		
<u>JOINT USE CERTIFICATION:</u> 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. <u>ANTITERRIORMISM/FORCE PROTECTION:</u> 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.		

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Fort Knox
Fort Knox, Kentucky

4. PROJECT TITLE Maneuver and Training Equipment Site, Phase III	5. PROJECT NUMBER 210200
---	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... OCT 2001
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... JAN 2007
 - (d) Date Design Complete..... JUL 2007
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.
- (2) Basis:
 - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications.....
 - (b) All Other Design Costs..... 787
 - (c) Total Design Cost..... 787
 - (d) Contract..... 525
 - (e) In-house..... 262
- (4) Construction Contract Award..... OCT 2008
- (5) Construction Start..... OCT 2008
- (6) Construction Completion..... NOV 2009

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

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

CFMO Name: MAJ Brian S. Demers
Phone Number: 502 607-1765

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Bangor Armed Forces Reserve Center Bangor, Maine		INSNO= 23A27	4. AREA CONSTRUCTION COST INDEX 1.08				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week, with inactive duty training (IDT) 14 weekends per year and annual training (AT) two weeks per year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Bangor AFRC, ME	1.00 miles	Armed Forces Reser 6,810 m2 (73,297 SF) 1992				
ARNG	Bangor Training, ME	5.00 miles	Reserve Center #34 1,802 m2 (19,397 SF) 1957				
ARNG	Bangor Training, ME	5.00 miles	Reserve Center #25 1,544 m2 (16,618 SF) 1942				
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>COMPL</u>				
17120	Regional Training Institute (	9,369 m2 (100,848 SF)	18,500 OCT 2005 JUN 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 UNILATERAL CONSTRUCTION.			<u>21 OCT 2006</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 09 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	9	1	7	1	124	9	115
ACTUAL	3	1	1	1	122	7	115

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Bangor Armed Forces Reserve Center Bangor, Maine		
INSNO= 23A27		
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>
HQs, 240th Regiment (RTI)	W8GDAA	66751 NGW86DAA
Student Load/Capacity	25	23
	99	99
	124	122
Assigned/Authorized: 98%		
Student load as verified by NGB-ART on 26 Apr 2005		
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Bangor Armed Forces Reserve Center Bangor, Maine				4.PROJECT TITLE Regional Training Institute (RTI)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 230070		8.PROJECT COST (\$000) Auth Approp 18,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						12,956
Regional Training Institute		m2 (SF)	4,761 (51,243)		2,605	(12,401)
Enclosed Walkways		m2 (SF)	209.03 (2,250)		1,507	(315)
Energy Management Control System		LS	--		--	(207)
Antiterrorism Measures		LS	--		--	(33)
<u>SUPPORTING FACILITIES</u>						3,987
Electric Service		LS	--		--	(395)
Water, Sewer, Gas		LS	--		--	(262)
Paving, Walks, Curbs & Gutters		LS	--		--	(217)
Storm Drainage		LS	--		--	(324)
Site Imp(1,991) Demo(716)		LS	--		--	(2,707)
Antiterrorism Measures		LS	--		--	(82)
ESTIMATED CONTRACT COST						16,943
CONTINGENCY PERCENT (5.00%)						847
SUBTOTAL						17,790
SUPV, INSP & OVERHEAD (3.00%)						534
TOTAL REQUEST						18,324
TOTAL REQUEST (ROUNDED)						18,500
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction An educational facility with exterior walls of brick with concrete masonry unit backup or other suitable systems; walls and partitions of drywall, block, or other economically suitable material; concrete floors; and roof systems of low slope (built-up, single ply membrane, or metal standing seam roof) or hip or gable type construction (metal standing seam, asphalt shingles or single ply membrane). A multi-story structure or structures with ventilation, heating, and air conditioning. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility signs, utilities, and storm water retention pond(s). Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 442 tons.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Bangor Armed Forces Reserve Center
Bangor, Maine

4. PROJECT TITLE Regional Training Institute (RTI)	5. PROJECT NUMBER 230070
---	-----------------------------

11. REQ: 9,369 m2 ADQT: NONE SUBSTD: 1,637 m2

PROJECT: This project is a permanent educational facility which will provide space for the 240th Regiment (RTI) to plan, program, and conduct ARNG and USAR training for the region. (Current Mission)

REQUIREMENT: This facility is required to house the 240th Regiment (RTI) and its students. The 240th Regiment has a required strength of 25 personnel. The RTI has a student load of 99. The RTI will provide the necessary administrative, educational, dining and billeting areas required to plan, program, and conduct training for the region.

CURRENT SITUATION: The 240th Regiment is located primarily in W.W. II wood frame buildings that are unsuitable for renovation. The facilities lack adequate administrative offices, supply & storage rooms, classrooms, latrines, dining area, and billets.

IMPACT IF NOT PROVIDED: The 240th Regiment's ability to plan and program ARNG 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 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 and negatively impacted on their accreditation because of facilities deficiencies.

ADDITIONAL: 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, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... OCT 2005
- (b) Percent Complete As Of January 2008..... 100
- (c) Date 35% Designed..... APR 2007
- (d) Date Design Complete..... JUN 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Bangor Armed Forces Reserve Center
Bangor, Maine

4. PROJECT TITLE Regional Training Institute (RTI)	5. PROJECT NUMBER 230070
---	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(2) Basis:

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

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

(a) Production of Plans and Specifications.....	485
(b) All Other Design Costs.....	242
(c) Total Design Cost.....	727
(d) Contract.....	727
(e) In-house.....	_____

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

(5) Construction Start..... FEB 2009

(6) Construction Completion..... SEP 2010

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

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

NA

CFMO Name: MAJ Dwaine E. Drummond
Phone Number: 207 626-4291

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Weide Army Airfield Edgewood, Maryland		INSNO= 24A85	4. AREA CONSTRUCTION COST INDEX 1.02				
5. FREQUENCY AND TYPE OF UTILIZATION							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	APG (EA),	1.00 miles	ARMORY 7,246 m2 (78,000 SF) 1989				
ARNG	Belair,	10.00 miles	ARMORY 2,234 m2 (24,050 SF) 1916				
ARNG	APG (EA),	1.00 miles	OMS 329 m2 (3,546 SF) 1989				
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	ARMY AVIATION SUPPORT FACILIT	3,377 m2 (36,348 SF)	21,869 OCT 2008 JUN 2010				
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.			25 JUL 2006 (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>				
		5 (5 LN)	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 28 JAN 2005							
	<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	114	25	118	1	252	47	205
ACTUAL	74	20	53	1	30	26	4

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Weide Army Airfield Edgewood, Maryland		
INSNO= 24A85		
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>
HHC (Det 1&2) AVN BDE, 29th ID (L)	WV6ZAA	112 0
Co G, 224th AVN	WVHCAA	61 0
Co B 3rd BN 126th Avn (UH-60) 29th	WPNVB0	75 0
Co A (-) AMC DASB (AH-64/UH-60) 29th	WP0MA0	96 0
D/3 - 642 AVIM	WP0MB2	36 0
Co C 224th AVN BN (FWD) 29th ID	WUAXC1	79 0
Co C, 169th AA (GSAB)		69 0
1-224th Avn R&S		152 0
18th GS AVIM		36 0
		716 0
Assigned/Authorized: 0%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
FUEL & M977 HEMIT	1	1
OH-58 A/C	4	4
UH-60	16	16
CH-47	6	0
TOTALS	27	21
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Weide Army Airfield Edgewood, Maryland				4.PROJECT TITLE AASF ADD/ALT		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 240189		8.PROJECT COST (\$000) Auth Approp 22,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						16,366
HANGAR, OPERATIONS & MAINTENANCE		m2 (SF)	5,373 (57,838)		2,260	(12,146)
DEMOLISH BUILDING(30*136)		m2 (SF)	379.04 (4,080)		2,153	(816)
GROUND SUPPORT EQUIPMENT STORAG		m2 (SF)	148.64 (1,600)		2,261	(336)
FLAMMABLE SUPPORT BUILDING		m2 (SF)	55.74 (600)		2,153	(120)
CONTROLLED WASTE HANDLING FACIL		m2 (SF)	27.87 (300)		2,153	(60)
Total from Continuation page						(2,888)
SUPPORTING FACILITIES						3,850
Water, Sewer, Gas		LS	--		--	(100)
Steam And/Or Chilled Water Dist		LS	--		--	(364)
Paving, Walks, Curbs & Gutters		LS	--		--	(2,731)
Site Imp(524) Demo()		LS	--		--	(524)
Antiterrorism Measures		LS	--		--	(80)
FENCING		LS	--		--	(51)
ESTIMATED CONTRACT COST						20,216
CONTINGENCY PERCENT (5.00%)						<u>1,011</u>
SUBTOTAL						21,227
SUPV, INSP & OVERHEAD (3.00%)						<u>637</u>
TOTAL REQUEST						21,864
TOTAL REQUEST (ROUNDED)						22,000
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, beams, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.						
11. REQ: 3,377 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: Proposed construction consist of an overall expansion and upgrade of the existing AASF and aircraft parking apron by providing the necessary hangar and supporting shop space.						
REQUIREMENT: The proposed construction is to build adequate aircraft parking apron and taxiways for UH-60 and CH-47 aircraft. The construction will provide required storage area and maintenance space for assigned personnel and aircraft.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Weide Army Airfield
Edgewood, Maryland

4. PROJECT TITLE AASF ADD/ALT	5. PROJECT NUMBER 240189
----------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
UNHEATED AIRCRAFT STORAGE FACIL	m2 (SF)	1,850 (19,908)	1,507	(2,787)
FORCE PROTECTION	LS	--	--	(51)
ENERGY MANAGEMENT CONTROL SYSTE	LS	--	--	(50)
			Total	2,888

CURRENT SITUATION: Various NGB, Army and Corps of Engineer inspections have noted that the aircraft taxiways and tie/down/mooring points are not to standard and paved surfaces are failing in many areas. The present AASF hangar floor does not provide authorized room for the CH-47 and UH-60 helicopter maintenance. The CH-47 helicopter does not fit through the hangar door. The existing shops are well below authorized square foot allowances. This causes the facility to operate in overcrowded conditions and at less than peak efficiency.

IMPACT IF NOT PROVIDED: Without proper aircraft tie-down/mooring points, storm damage may occur. In addition, without proper taxiway and parking apron width collision damage may occur. Compliance to standard airfield layout is important since Wide Army Airfield provides transient service to all DoD Helicopters visiting Aberdeen Proving Grounds. Unit readiness will be adversely affected due to having insufficient maintenance protected hangar space. By comparison, deployed units have at least clam shelter hangars to operate from.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JAN 2006
- (b) Percent Complete As Of January 2008..... 0
- (c) Date 35% Designed..... MAY 2007
- (d) Date Design Complete..... SEP 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract:

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Weide Army Airfield Edgewood, Maryland		
4. PROJECT TITLE AASF ADD/ALT	5. PROJECT NUMBER 240189	
12. <u>SUPPLEMENTAL DATA:</u> (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.....	_____	
(b) All Other Design Costs.....	_____	865
(c) Total Design Cost.....	_____	865
(d) Contract.....	_____	840
(e) In-house.....	_____	25
(4) Construction Contract Award..... <u>JAN 2009</u>		
(5) Construction Start..... <u>OCT 2008</u>		
(6) Construction Completion..... <u>JUN 2011</u>		
B. Equipment associated with this project which will be provided from other appropriations:		
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated Cost</u>
		<u>Or Requested (\$000)</u>
NONE		
CFMO Name:		
Phone Number:		

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Methuen Readiness Center Methuen, Massachusetts		INSNO= 25B75	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	Reading,	18.00 miles	Armory 7,710 m2 (82,990 SF) 1968				
ARNG	Newburyport,	24.00 miles	Armory 1,671 m2 (17,991 SF) 1957				
ARNG	Danvers,	33.00 miles	Armory 1,641 m2 (17,663 SF) 1962				
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 Phase 1	4,055 m2 (43,646 SF)	21,000 (\$000) SEP 2003 AUG 2008				
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.			04 NOV 2006 (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	Readiness Center Phase II	4,778 m2 (51,429 SF)	9,812				
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 FEB 2006							
	<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	3	0	163	6	157
ACTUAL	3	0	3	0	163	6	157

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																				
3. INSTALLATION AND LOCATION Methuen Readiness Center Methuen, Massachusetts INSNO= 25B75																						
12. RESERVE UNIT DATA																						
<table border="0"> <thead> <tr> <th rowspan="2"><u>UNIT DESIGNATION</u></th> <th rowspan="2"><u>UIC</u></th> <th rowspan="2"><u>TSPN</u></th> <th rowspan="2"><u>MTOE/TDA</u></th> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Engineer Construction Support Company</td> <td>G05920</td> <td>30523</td> <td>05413100</td> <td><u>163</u></td> <td><u>163</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>163</td> <td>163</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>	Engineer Construction Support Company	G05920	30523	05413100	<u>163</u>	<u>163</u>					163	163
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>														
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																		
Engineer Construction Support Company	G05920	30523	05413100	<u>163</u>	<u>163</u>																	
				163	163																	
13. MAJOR EQUIPMENT AND AIRCRAFT																						
<table border="0"> <thead> <tr> <th><u>TYPE</u></th> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td>49</td> <td>49</td> </tr> <tr> <td>TRAILERS</td> <td>42</td> <td>42</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td><u>23</u></td> <td><u>23</u></td> </tr> <tr> <td>TOTALS</td> <td>114</td> <td>114</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	49	49	TRAILERS	42	42	EQUIPMENT > 30 FT	<u>23</u>	<u>23</u>	TOTALS	114	114					
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																				
WHEELED	49	49																				
TRAILERS	42	42																				
EQUIPMENT > 30 FT	<u>23</u>	<u>23</u>																				
TOTALS	114	114																				
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																						
<table border="0"> <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												
	(\$000)																					
A. AIR POLLUTION	0																					
B. WATER POLLUTION	0																					
C. OCCUPATIONAL SAFETY AND HEALTH	0																					

1.COMONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Methuen Readiness Center Methuen, Massachusetts				4.PROJECT TITLE Readiness Center Phase 1		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 250106		8.PROJECT COST (\$000) Auth Approp 21,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						17,862
Readiness Center		m2 (SF)	6,278 (67,572)		2,427	(15,237)
Flammable Materials Storage		m2 (SF)	13.94 (150)		1,937	(27)
Controlled Waste Facility		m2 (SF)	27.87 (300)		1,830	(51)
Energy Management Control System		LS	--		--	(100)
Renovation Historic Armory		m2 (SF)	905.43 (9,746)		1,715	(1,553)
Total from Continuation page						(894)
<u>SUPPORTING FACILITIES</u>						1,730
Electric Service		LS	--		--	(139)
Water, Sewer, Gas		LS	--		--	(62)
Paving, Walks, Curbs & Gutters		LS	--		--	(997)
Site Imp(378) Demo()		LS	--		--	(378)
Antiterrorism Measures		LS	--		--	(77)
Wash Platform		LS	--		--	(77)
ESTIMATED CONTRACT COST						19,592
CONTINGENCY PERCENT (5.00%)						980
SUBTOTAL						20,572
SUPV, INSP & OVERHEAD (3.00%)						617
TOTAL REQUEST						21,189
TOTAL REQUEST (ROUNDED)						21,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A 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 and prewired work stations. 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 & 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 HVAC systems. Air conditioning: 123 tons.						
11. REQ: 6,278 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: Demolition of portions of the existing armory located at Lowell Street, Methuen, MA. Project includes complete renovation of the original building, and the removal of the addition to the original building and former						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Methuen Readiness Center
Methuen, Massachusetts

4. PROJECT TITLE Readiness Center Phase 1	5. PROJECT NUMBER 250106
--	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Unheated Metal Storage Building	m2 (SF)	554.91 (5,973)	1,238	(687)
Antiterrorism Measures	LS	--	--	(207)
			Total	894

PROJECT: (CONTINUED)

Motor Vehicle Storage Building. Construction of a new two story building with military and privately owned vehicle-parking areas. (New Mission)

REQUIREMENT: This project is necessary to provide a modern facility that meets the needs of the military units assigned and makes it a viable site for years to come. Moving forward with this project will allow the MAARNG to fulfill its mission requirements and improve the readiness of the units occupying the site. This site provides the only MAARNG facility in the Merrimac Valley. Demographic studies have shown this to be a viable area to recruit male and female soldiers from.

CURRENT SITUATION: The Methuen site consists of approximately 6 acres and includes the existing readiness center, a 48 bay motor vehicle storage building, privately owned vehicle parking (POV), and a government owned military vehicle storage area. The existing buildings at the site were built in 1913 and 1941. The current buildings are in need of extensive renovation due to age deterioration. The facility is occupied by Battery B, 1-102nd Field Artillery Battalion. The space at the current facility is inadequate for many reasons. The Military Table of Organizational Equipment (MTOE) for the unit requires a storage area that far exceeds what is currently available at the site. The MTOE requires much specialized equipment, which in turn requires a great deal of secure storage space. The current conditions do not allow for adequate storage and security of their equipment. Also, through the current consolidation plan, the 726th Finance Battalion with its three detachments will be placed at this site following Phase II construction. They in turn will require administrative and storage space.

IMPACT IF NOT PROVIDED: The existing B Battery and new force structure will continue to reside in inadequate space. This potentially will affect mission readiness, capabilities and cause potential logistical loss in terms of high dollar equipment due to improper storage techniques. Also, the Finance Units will have to remain in an old outdated facility that does not meet the current needs of this unit.

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. JOINT

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Methuen Readiness Center Methuen, Massachusetts		
4. PROJECT TITLE Readiness Center Phase 1	5. PROJECT NUMBER 250106	

ADDITIONAL: (CONTINUED)

USE CERTIFICATION: 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.
 ANTITERRORISM/FORCE PROTECTION: 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..... SEP 2003
- (b) Percent Complete As Of January 2008..... 100
- (c) Date 35% Designed..... JAN 2004
- (d) Date Design Complete..... SEP 2007
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: NO

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

- (a) Production of Plans and Specifications..... 866
- (b) All Other Design Costs..... 433
- (c) Total Design Cost..... 1,299
- (d) Contract..... 1,299
- (e) In-house..... _____

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

(5) Construction Start..... NOV 2009

(6) Construction Completion..... JUN 2010

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Methuen Readiness Center
Methuen, Massachusetts

4. PROJECT TITLE Readiness Center Phase 1	5. PROJECT NUMBER 250106
--	---------------------------------

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>
---	--	--	-------------------------------

NA

CFMO Name: COL Richard Crivello
Phone Number: 508 233-6551

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 05 FEB 2007			
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 organization 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, NY	17.00 miles	Armory	2,017 m2 (21,712 SF) 1959			
ARNG	Fort Drum, 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>			
218	naneuver Area Training Equipm	2,732 m2 (29,411 SF)	11,000	JUN 2007 DEC 2008			
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 2006 (Date)			
9. LAND ACQUISITION REQUIRED							
75+ acres available at Fort Drum for this project.				_____ (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):		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							
	<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	331	0	0	331	19,370	1,473	17,897
ACTUAL	141	0	0	141	17,111	1,386	15,725

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Fort Drum Fort Drum, New York		
INSNO= 36216NG		
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>
HHC(-) 42 ID (M)	WPR7AA	268 249
DET #2 HHC/MMC 42 DISCOM	WPEPA2	9 17
DET #1 HHN 42 ID DIVARTY	WPFJA1	23 19
1 BN 69 IN (M)	WPAQAA	813 682
1 BN 101 CAV	WPA3AA	607 559
102 MAINT CO	WQCEAA	212 196
CO A(-0 1 BN 108 IN	WPARA0	92 92
DET #1 CO A 1 BN 108 IN	WPARA1	39 38
1 BN 127 AR	WPATAA	607 529
133 MAINT CO	WQCQAA	210 162
CO A (-) 152 EN BN	WPAWA0	67 49
CO B 152 EN BN	WPAWB0	102 75
CO C 152 EN BN	WPAWC0	102 90
1 BN 258 FA	WPSRAA	638 558
CO A 342 FWD SPT BN	WRVWA0	65 68
CO B 342 FWD SPT BN	WRVWB0	267 183
CO C(-) 342 FWD SPT BN	WRVWC0	55 66
CO B (-) 427 SPT BN	WRVVB0	127 125
642 MI BN	WPA5AA	76 90
107 SUPPORT GROUP	WQQVAA	232 229
HHD 342 FSB BN	WRVWT0	48 50
CO B 342 FSB BN	WRVWB0	267 182
1 BN 69 IN	WPCJA0	813 644
3 BN 142 AVN	WUATT0	121 106
HSC 427 SB BN	WRVVT0	180 173
CO B(-) 427 SB BN	WRVVB0	48 50
HHC 3 BDE	WPR0AA	85 91
UNITS NOT SHOWN		<u>9,685</u> <u>8,739</u>
		19,469 17,111
Total Units Not Shown = 19		Assigned/Authorized: 87%
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	30	30
TRAILERS	18	18
TRACKED	<u>1,132</u>	<u>1,132</u>
TOTALS	1,180	1,180
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
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 360191		8.PROJECT COST (\$000) Auth Approp 11,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						9,699
MATES Building		m2 (SF)	4,347 (	46,786)	1,292	(5,614)
Unheated Vehicles Storage Space		m2 (SF)	25,064 (	269,783)	161.46	(4,047)
Energy Management Control System		LS	--	--	--	(20)
Antiterrorism Measures		LS	--	--	--	(18)
<u>SUPPORTING FACILITIES</u>						557
Electric Service		LS	--	--	--	(60)
Water, Sewer, Gas		LS	--	--	--	(65)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(306)
Site Imp(118) Demo()		LS	--	--	--	(118)
Antiterrorism Measures		LS	--	--	--	(8)
ESTIMATED CONTRACT COST						10,256
CONTINGENCY PERCENT (5.00%)						513
SUBTOTAL						10,769
SUPV, INSP & OVERHEAD (3.00%)						323
TOTAL REQUEST						11,092
TOTAL REQUEST (ROUNDED)						11,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A 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 includes 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, 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 HV systems.						
11. REQ:		4,347 m2		ADQT:		NONE
				SUBSTD:		6,901 m2
PROJECT: Phase III will construct the final portion of the total (all 3 phases) new 18,605 SM (200,271 SF) MATES facility and the infrastructure to						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Fort Drum Fort Drum, New York		
4. PROJECT TITLE Maneuver Area Training Equipment Site Phase III	5. PROJECT NUMBER 360191	
<p><u>PROJECT:</u> (CONTINUED)</p> <p>support this facility. Specifically, Phase III will construct approximately 46,786 SF of BII storage, supply, and paint booth spaces . In addition, Phase III will construct 269,783 SF of vehicle cold storage sheds.</p> <p><u>REQUIREMENT:</u> 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 which 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 (5) 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><u>CURRENT SITUATION:</u> The current facilities are obsolete are in poor condition, and do not meet current building codes or criteria, and is 1/9th the size authorized to support the facility mission. The NYARNG operates a MATES from three (3) 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 the operates the former NJ MATES facilities. They consists of two (2) buildings. One was built in 1963 and is 30,918 SF, and the other was constructed in 1964 and comprises 17,075 SF.</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. 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 construction will also consolidate the MATES activities from three (3) obsolete buildings to one (1) new location, while freeing up an old facility for other uses by Fort Drum.</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 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Fort Drum
Fort Drum, New York

4. PROJECT TITLE Maneuver Area Training Equipment Site Phase III	5. PROJECT NUMBER 360191
---	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... MAY 2000
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... MAR 2001
 - (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..... _____
 - (b) All Other Design Costs..... 1,481
 - (c) Total Design Cost..... 1,481
 - (d) Contract..... 987
 - (e) In-house..... 494
- (4) Construction Contract Award..... MAR 2009
- (5) Construction Start..... MAR 2009
- (6) Construction Completion..... MAR 2011

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

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

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

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
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							
NYARNG	Glen Falls, NY	3.00 miles	Armory 2,234 m2 (24,050 SF) 1895				
NYARNG	Hoosick Falls, NY	40.00 miles	Armory 2,200 m2 (23,684 SF) 1889				
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	Field maintenance Shop ADD/AL	1,535 m2 (16,525 SF)	5,900 JUN 2007 OCT 2008				
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 NOV 2006</u> (Date)				
9. LAND ACQUISITION REQUIRED							
Land to be transferred to the State of New York through agreement with local economic development agency. Transfer expected to be completed by 10/01/2003.			<u>11.00</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>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		218,000					
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 23 AUG 2003							
	<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	13	0	13	0	629	17	612
ACTUAL	18	0	18	0	629	17	612

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Queensbury Readiness Center Queensbury, New York		
INSNO= 36D43		
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>
466 AREA MEDICAL COMPANY	WP3CAA	08457AO 81 81
ADRS DET 1 C CO (MP)	G19935	19477LNG01 43 43
ADRS MP CO(-)(D)		19477LNG01 139 139
ADRS MP CO C(-)	G19935	19477LNG01 139 139
ADRS LAT CO (E)	G07005	88 88
ADRS MP CO (-)	G19935	19477LNG01 139 139
		629 629
Assigned/Authorized: 100%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>		<u>AUTHORIZED</u> <u>ACTUAL</u>
WHEELED		50 130
TRAILERS		30 57
TOTALS		80 187
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Queensbury Readiness Center Queensbury, New York				4.PROJECT TITLE Field maintenance Shop ADD/ ALT		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 360193		8.PROJECT COST (\$000) Auth Approp 5,900	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						3,716
Field Maintenance Shop (FMS) (A		m2 (SF)	1,473 (15,850)		2,099	(3,091)
Flammable Materials Facility		m2 (SF)	16.26 (175)		2,099	(34)
Controlled Waste Facility		m2 (SF)	27.87 (300)		2,099	(59)
Unheated Metal Storage Building		m2 (SF)	18.58 (200)		753.50	(14)
Unheated Enclosed/Shed-TP Vehic		m2 (SF)	590.96 (6,361)		753.47	(445)
Antiterrorism Measures		LS	--		--	(73)
<u>SUPPORTING FACILITIES</u>						1,702
Electric Service		LS	--		--	(122)
Water, Sewer, Gas		LS	--		--	(147)
Paving, Walks, Curbs & Gutters		LS	--		--	(879)
Site Imp(152) Demo()		LS	--		--	(152)
Antiterrorism Measures		LS	--		--	(26)
Other		LS	--		--	(376)
ESTIMATED CONTRACT COST						5,418
CONTINGENCY PERCENT (5.00%)						<u>271</u>
SUBTOTAL						5,689
SUPV, INSP & OVERHEAD (3.00%)						<u>171</u>
TOTAL REQUEST						5,860
TOTAL REQUEST (ROUNDED)						5,900
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Consists of a maintenance facility with four maintenance workbays, warm-up bay, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a standing seam metal roofing system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, lube and inspection rack, 15 ton crane, vehicle exhaust system, petroleum, oils and lubricants (POL) system, load ramp, control 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, berems, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air conditioning: 10 tons.						
11. REQ: NONE ADQT: NONE SUBSTD: NONE						
PROJECT: A new Field Maintenance Shop to provide state-of-the-art maintenance support for new ADRS units assigned to New York. Location will be on state land. (New Mission)						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Queensbury Readiness Center Queensbury, New York		
4. PROJECT TITLE Field maintenance Shop ADD/ ALT	5. PROJECT NUMBER 360193	
<p><u>REQUIREMENT:</u> This facility is required to provide efficient maintenance support for new ADRS units to be stationed in New York State. The FMS will provide support to six vehicle intensive units, including a Light Anti-Tank company, four Military Police companies, and one Area Medical Company, which will together require regular maintenance support of over 180 vehicles and 87 trailers. The current OMS, by comparison, supports units requiring regular maintenance for less than 70 vehicles and 10 trailers. The consolidation of CSMS Sub Shop A in Watervliet into the new FMS would result in a cost-savings of \$15,000 annually. The proposed facility is centrally located to the supported units than the present OMS, which is located along the extreme eastern border of New York State, thereby reducing maintenance transit time by more than 20 miles one-way. Furthermore, the co-location of two supported units to the FMS through the construction of a new readiness center is proposed for 2006.</p> <p><u>CURRENT SITUATION:</u> The individuals that will be working in this facility currently work in an overcrowded and obsolete maintenance shop. The existing shop, located in Whitehall, New York, (INSNO 36E50) was built in 1952 and is extremely outdated. Since the existing facility was constructed as a vehicle storage building and converted 49 years ago to an OMS, 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 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 (16x18) are too small and deteriorating. The existing OMS is not worth the investment of funds to renovate. A new replacement OMS is the most cost effective method to provide the maintenance support required by the supported ADRS units. Renovation of the existing building would exceed 50% of the cost to build a new facility.</p> <p><u>IMPACT IF NOT PROVIDED:</u> 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. The new ADRS units should be provided the best maintenance support possible since they are equipment intensive units.</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 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

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

4. PROJECT TITLE Field maintenance Shop ADD/ ALT	5. PROJECT NUMBER 360193
---	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JUN 2007
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... APR 2004
 - (d) Date Design Complete..... OCT 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build

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

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 149
 - (b) All Other Design Costs..... 125
 - (c) Total Design Cost..... 274
 - (d) Contract..... 274
 - (e) In-house.....

- (4) Construction Contract Award..... JAN 2009
- (5) Construction Start..... MAR 2009
- (6) Construction Completion..... MAR 2011

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: COL Raymond F. Shields
Phone Number: 518 786-4648

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Asheville Readiness Center Asheville, North Carolina		INSNO= 37A20		4. AREA CONSTRUCTION COST INDEX .84			
5. FREQUENCY AND TYPE OF UTILIZATION Facility will operate as full-time maintenance support facility for assigned units. Utilization is expected to be high.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Asheville, NC	10.00 miles	Military Academy	1,171 m2 (12,600 SF) 1930			
ARNG	E.Flatrock, NC	22.00 miles	Readiness Center	1,405 m2 (15,128 SF) 1962			
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	Field Maintenance Shop (FMS)	1,419 m2 (15,271 SF)	3,200	OCT 2009 SEP 2011			
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.				08 DEC 2006 (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>				
17180	Readiness Center	3,498 m2 (37,650 SF)	5,249				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		125					
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 29 FEB 2005							
	<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	4	0	547	33	514
ACTUAL	4	0	4	0	547	33	514

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																																						
3. INSTALLATION AND LOCATION Asheville Readiness Center Asheville, North Carolina																																								
12. RESERVE UNIT DATA <table border="0"> <thead> <tr> <th rowspan="2"><u>UNIT DESIGNATION</u></th> <th rowspan="2"><u>UIC</u></th> <th rowspan="2"><u>TSPN</u></th> <th rowspan="2"><u>MTOE/TDA</u></th> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>210TH MILITARY POLICE COMPANY</td> <td>WQYZA</td> <td>33579</td> <td>19677LNG01</td> <td>180</td> <td>180</td> </tr> <tr> <td>211TH MILITARY POLICE COMPANY</td> <td>WQYOA</td> <td>37579</td> <td>19677LNG01</td> <td>124</td> <td>124</td> </tr> <tr> <td>COMPANY C, 161ST AREA SUPPORT MEDICAL</td> <td>WQBLO</td> <td>32752</td> <td>00455LNG06</td> <td>69</td> <td>69</td> </tr> <tr> <td>HHN 105TH MILITARY POLICE BATTALION</td> <td>WPXHA</td> <td>31916</td> <td>19546ANG01</td> <td><u>174</u></td> <td><u>174</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>547</td> <td>547</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>	210TH MILITARY POLICE COMPANY	WQYZA	33579	19677LNG01	180	180	211TH MILITARY POLICE COMPANY	WQYOA	37579	19677LNG01	124	124	COMPANY C, 161ST AREA SUPPORT MEDICAL	WQBLO	32752	00455LNG06	69	69	HHN 105TH MILITARY POLICE BATTALION	WPXHA	31916	19546ANG01	<u>174</u>	<u>174</u>					547	547
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																																
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																																				
210TH MILITARY POLICE COMPANY	WQYZA	33579	19677LNG01	180	180																																			
211TH MILITARY POLICE COMPANY	WQYOA	37579	19677LNG01	124	124																																			
COMPANY C, 161ST AREA SUPPORT MEDICAL	WQBLO	32752	00455LNG06	69	69																																			
HHN 105TH MILITARY POLICE BATTALION	WPXHA	31916	19546ANG01	<u>174</u>	<u>174</u>																																			
				547	547																																			
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0"> <thead> <tr> <th><u>TYPE</u></th> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td>24</td> <td>92</td> </tr> <tr> <td>TRAILERS</td> <td><u>26</u></td> <td><u>46</u></td> </tr> <tr> <td>TOTALS</td> <td>50</td> <td>138</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	24	92	TRAILERS	<u>26</u>	<u>46</u>	TOTALS	50	138																										
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																						
WHEELED	24	92																																						
TRAILERS	<u>26</u>	<u>46</u>																																						
TOTALS	50	138																																						
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0"> <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																														
	(\$000)																																							
A. AIR POLLUTION	0																																							
B. WATER POLLUTION	0																																							
C. OCCUPATIONAL SAFETY AND HEALTH	0																																							

1.COMONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Asheville Readiness Center Asheville, North Carolina				4.PROJECT TITLE Field Maintenance Shop (FMS)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 370081		8.PROJECT COST (\$000) Auth Approp 3,200	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						2,121
Field Maintenance Shop (FMS)		m2 (SF)	1,356 (14,596)		1,544	(2,094)
Flammable Materials Facility		175 m2 (SF)	16.26 (175)		425.89	(7)
Controlled Waste Facility		m2 (SF)	27.87 (300)		425.94	(12)
Unheated Metal Storage Building		m2 (SF)	18.58 (200)		425.94	(8)
<u>SUPPORTING FACILITIES</u>						838
Electric Service		LS	--		--	(76)
Water, Sewer, Gas		LS	--		--	(52)
Paving, Walks, Curbs & Gutters		LS	--		--	(460)
Site Imp(143) Demo()		LS	--		--	(143)
Antiterrorism Measures		LS	--		--	(12)
Other		LS	--		--	(95)
ESTIMATED CONTRACT COST						2,959
CONTINGENCY PERCENT (5.00%)						148
SUBTOTAL						3,107
SUPV, INSP & OVERHEAD (3.00%)						93
TOTAL REQUEST						3,200
TOTAL REQUEST (ROUNDED)						3,200
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A maintenance facility with two maintenance workbays, welding bay and lubrication bay, plus administrative, personnel and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions and a standing seam metal roof system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, load ramp controlled waste handling facility, sidewalks, outside lighting and access roads. Physical security measures will be incorporated into the design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping and bollards shall be used to prevent access when standoff distance cannot be maintained. Air conditioning: 7 tons.						
11. REQ: 1,419 m2 ADQT: NONE SUBSTD: 319 m2						
PROJECT: Construct a new maintenance facility. Site of project to be 15 Acres of state owned land. (Current Mission)						
REQUIREMENT: The facility is required to provide organizational level maintenance of equipment assigned to the units supported by this shop.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Asheville Readiness Center
Asheville, North Carolina

4. PROJECT TITLE Field Maintenance Shop (FMS)	5. PROJECT NUMBER 370081
--	---------------------------------

CURRENT SITUATION: The existing shop was built in 1978 and is extremely outdated in it's functional layout, and in need of extensive repairs and renovations. Since the existing facility was constructed, the assigned missions have changed, creating an increase in equipment and maintainance requirements resulting in a severe shortfall in functional space. Renovations of the existing facility have been explored but are not feasible due to limited landspace at the existing site.

IMPACT IF NOT PROVIDED: If the project is not approved, the present facility will continue to negatively impact troop's ability to meet their rigorous work load. The lack of proper and adequate maintenance, training, storage and administrative spaces will continue to have a negative impact on morale as it impair's their performance.

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. JOINT USE CERTIFICATION: 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. ANTITERRIORMISM/FORCE PROTECTION: 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 2006
 - (b) Percent Complete As Of January 2008..... 35
 - (c) Date 35% Designed..... JAN 2007
 - (d) Date Design Complete..... SEP 2007
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
 - (g) An energy study and life cycle cost analysis will be documented during the final design.

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

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 177
 - (b) All Other Design Costs..... 236,777
 - (c) Total Design Cost..... 236,954
 - (d) Contract..... 236,954
 - (e) In-house..... _____

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Asheville Readiness Center
Asheville, North Carolina

4. PROJECT TITLE Field Maintenance Shop (FMS)	5. PROJECT NUMBER 370081
--	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... OCT 2008
- (5) Construction Start..... NOV 2009
- (6) Construction Completion..... AUG 2010

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

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

CFMO Name: COL William E. Johnson
Phone Number: 919 664-6318

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Camp Grafton Devils Lake, North Dakota		INSNO= 38A45	4. AREA CONSTRUCTION COST INDEX 1.04				
5. FREQUENCY AND TYPE OF UTILIZATION Used five days per week for normal administration and more than 40 weeks for Academy Schools per year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Cando, ND	35.00 miles	Armory 1,416 m2 (15,240 SF) 1957				
ARNG	Rugby, ND	57.00 miles	Armory 1,746 m2 (18,793 SF) 1957				
ARNG	Carrington, ND	57.00 miles	Armory 1,266 m2 (13,624 SF) 1954				
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>				
17120	Total Army School System (Pha	13,709 m2 (147,562 SF)	27,000 JUN 2005 SEP 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 UNILATERAL CONSTRUCTION.			29 JUL 2006 (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	Readiness Center Addition/Alteration	2,195 m2 (23,628 SF)	5,702				
17834	Multi-purpose Grenade Range (MK-19)	1 EA (1 EA)	1,000				
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.							
11. PERSONNEL STRENGTH AS OF 31 JAN 2005							
	<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	60	11	49	0	60	11	49
ACTUAL	58	11	47	0	58	8	50

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007			
3. INSTALLATION AND LOCATION Camp Grafton Devils Lake, North Dakota					
INSNO= 38A45					
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, 164th Regiment (RTI)	W8GKAA	66751		32	31
2nd Battalion, 164th Regiment (RTI) (GS)	W8GKA2	66751		3	3
1st Battalion, 164th Regiment (RTI) (EN)	W8GKA1	66751		<u>25</u>	<u>24</u>
				60	58
Assigned/Authorized: 96%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>				<u>AUTHORIZED</u>	<u>ACTUAL</u>
				<u>0</u>	<u>0</u>
TOTALS				0	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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Camp Grafton Devils Lake, North Dakota				4.PROJECT TITLE Total Army School System (Phase 1)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 380024		8.PROJECT COST (\$000) Auth Approp 27,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						21,998
Administration Building		m2 (SF)	3,571 (	38,439)	1,599	(5,710)
Education Building		m2 (SF)	4,381 (	47,159)	1,750	(7,665)
Education Vertical Construction		m2 (SF)	5,511 (	59,323)	1,325	(7,303)
Enclosed Elevated Walkway		m2 (SF)	245.26 (	2,640)	1,933	(474)
Energy Management Control System		LS	--	--	--	(423)
Antiterrorism Measures		LS	--	--	--	(423)
<u>SUPPORTING FACILITIES</u>						3,395
Electric Service		LS	--	--	--	(350)
Water, Sewer, Gas		LS	--	--	--	(132)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(424)
Storm Drainage		LS	--	--	--	(69)
Site Imp(2,353) Demo()		LS	--	--	--	(2,353)
Antiterrorism Measures		LS	--	--	--	(67)
ESTIMATED CONTRACT COST						25,393
CONTINGENCY PERCENT (5.00%)						<u>1,270</u>
SUBTOTAL						26,663
SUPV, INSP & OVERHEAD (3.00%)						<u>800</u>
TOTAL REQUEST						27,463
TOTAL REQUEST (ROUNDED)						27,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A military education facility of permanent masonry type construction; brick and concrete block exterior walls, concrete block interior walls, single membrane roof system and concrete floors. A multi-story structure with all necessary mechanical and electrical equipment, all required outside supporting facilities, and all other installed equipment. Outside supporting facilities include off-street parking, access roads and sidewalks. 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: 492 tons.						
11. REQ: 13,709 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: This project consists of administration and education classroom facilities for use by the North Dakota National Guard Regional Training Institute. (Current Mission)						
REQUIREMENT: Based on the NGB-ART validated student load, a 147,562 SF facility is required to provide administration and education classrooms for the Regional Training Institute conducting Officer Candidate School, Non-commissioned Officer Schools and an approved military occupational skill						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Camp Grafton
Devils Lake, North Dakota

4. PROJECT TITLE Total Army School System (Phase 1)	5. PROJECT NUMBER 380024
--	---------------------------------

REQUIREMENT: (CONTINUED)

qualification program for combat engineers.

CURRENT SITUATION: The existing facilities consist of numerous outdated buildings constructed between 1926 and 1960 located at various locations on Camp Grafton. The current institute is operating at capacity and is being further tasked as an affiliate of Fort Leonard Wood as an Engineer Training School to train reserve component combat engineers.

IMPACT IF NOT PROVIDED: The lack of adequate facilities will hamper effective training for the leadership of the NDARNG. The lack of effective leader training will adversely impact all other training programs in the state and throughout the region.

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.

JOINT USE CERTIFICATION: 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.

ANTITERRORISM/FORCE PROTECTION: 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..... JUN 2005
- (b) Percent Complete As Of January 2008..... 100
- (c) Date 35% Designed..... JAN 2006
- (d) Date Design Complete..... MAR 2007
- (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..... 1,484
- (b) All Other Design Costs..... 743
- (c) Total Design Cost..... 2,227
- (d) Contract..... 2,227
- (e) In-house.....

1.COMONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 05 FEB 2007
------------------------	--	---------------------------

3.INSTALLATION AND LOCATION
Camp Grafton
Devils Lake, North Dakota

4.PROJECT TITLE Total Army School System (Phase 1)	5.PROJECT NUMBER 380024
---	--------------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (4) Construction Contract Award..... OCT 2008
 - (5) Construction Start..... DEC 2008
 - (6) Construction Completion..... JUN 2010

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

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

CFMO Name: COL David B. Anderson
Phone Number: DSN 373-2081

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 05 FEB 2007		
3. INSTALLATION AND LOCATION Anderson Readiness Center and FMS 1 Anderson, South Carolina				4. AREA CONSTRUCTION COST INDEX .88			
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	Clemson, SC	15.00 miles	Armory	1,027 m2	(11,050 SF) 1964		
ARNG	Belton, SC	9.00 miles	Armory	1,220 m2	(13,127 SF) 1961		
ARNG	Williamston, SC	12.00 miles	Armory	1,190 m2	(12,809 SF) 1956		
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	9,989 m2	(107,523 SF)	12,000	OCT 2005 SEP 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 UNILATERAL CONSTRUCTION.					<u>01 SEP 2006</u> (Date)		
9. LAND ACQUISITION REQUIRED							
Yes					<u>15.00</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.							
11. PERSONNEL STRENGTH AS OF 21 JUL 2005							
	<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	26	14	12	0	334	94	240
ACTUAL	26	14	12	0	301	71	230

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007			
3. INSTALLATION AND LOCATION Anderson Readiness Center and FMS 1 Anderson, South Carolina					
INSNO= 45A20					
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>		
HHB, 263 AAMDC	WYRWAA	24401	44436A100100	183	173
2-263 ADA BN	WPYOTO	24403	44601A000100	<u>151</u>	<u>128</u>
				334	301
Assigned/Authorized: 90%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		102		102	
TRAILERS		37		37	
FUEL & M977 HEMTT		<u>2</u>		<u>2</u>	
TOTALS		141		141	
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Anderson Readiness Center and FMS 1 Anderson, South Carolina				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 450218		8.PROJECT COST (\$000) Auth Approp 12,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						9,959
Readiness Center		m2 (SF)	7,103 (76,452)		1,292	(9,174)
Controlled Waste Handling Facil		m2 (SF)	10.50 (113)		1,076	(11)
Unheated Metal Storage Building		m2 (SF)	404.41 (4,353)		699.65	(283)
Energy Management Control Syste		LS	--		--	(178)
Antiterrorism Measures		LS	--		--	(313)
<u>SUPPORTING FACILITIES</u>						1,147
Electric Service		LS	--		--	(187)
Water, Sewer, Gas		LS	--		--	(54)
Paving, Walks, Curbs & Gutters		LS	--		--	(650)
Site Imp(53) Demo()		LS	--		--	(53)
Antiterrorism Measures		LS	--		--	(57)
Other		LS	--		--	(146)
ESTIMATED CONTRACT COST						11,106
CONTINGENCY PERCENT (5.00%)						555
SUBTOTAL						11,661
SUPV, INSP & OVERHEAD (3.00%)						350
TOTAL REQUEST						12,011
TOTAL REQUEST (ROUNDED)						12,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A 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 & 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 HVAC systems. Two facilities presently being leased, 82,892 SF, will be returned to lessor. Air conditioning: 171 tons.						
11. REQ: 9,989 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: This project is to provide a readiness center. The site of the project is on state land. (Current Mission)						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Anderson Readiness Center and FMS 1
Anderson, South Carolina

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 450218
--	---------------------------------

REQUIREMENT: This facility is required to house all elements of the 263 AAMDC and the 2nd Battatlion 263 ADA. These units will have a required strength of 334 personnel. The Readiness Center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: Currently, the 263 AAMDC is located in a leased facility and 2-263 ADA Battalion is located in a facility that was constructed in 1965. This leased facility is costing the federal government a large amount of money and the 2-263 ADA BN's facility is 38 years. Both facilities are inadequate to fully support these Air Defense units due to the lack adequate parking, storage and training areas. With the construction of a new readiness center, the leased facility will be closed saving the federal government many valuable dollars and the 1965 facility will be transferred over to Anderson County.

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: 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. JOINT USE CERTIFICATION: 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.

ANTITERRIORM/FORCE PROTECTION: 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 2005
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... JAN 2006
 - (d) Date Design Complete..... SEP 2007
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build

(2) Basis:

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Anderson Readiness Center and FMS 1
Anderson, South Carolina

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 450218
--------------------------------------	-----------------------------

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.....	650
(b) All Other Design Costs.....	325
(c) Total Design Cost.....	975
(d) Contract.....	975
(e) In-house.....	
(4) Construction Contract Award.....	SEP 2009
(5) Construction Start.....	MAR 2009
(6) Construction Completion.....	JUN 2011

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 Eaker
Phone Number: 803 806-4304

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																															
3. INSTALLATION AND LOCATION Eastover Readiness Center Eastover, South Carolina		4. AREA CONSTRUCTION INSNO= 45B56 COST INDEX .88																															
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:																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">COST</th> <th style="text-align: left;">DESIGN STATUS</th> </tr> <tr> <th style="text-align: left;"><u>CODE</u> <u>PROJECT TITLE</u></th> <th style="text-align: left;"><u>SCOPE</u></th> <th style="text-align: left;"><u>(\$000)</u> <u>START</u> <u>CMPL</u></th> </tr> </thead> <tbody> <tr> <td>17141 Joint Forces Headquarters</td> <td>16,321 m2 (175,683 SF)</td> <td>22,000 SEP 2002 SEP 2007</td> </tr> </tbody> </table>			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 Forces Headquarters	16,321 m2 (175,683 SF)	22,000 SEP 2002 SEP 2007																						
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 Forces Headquarters	16,321 m2 (175,683 SF)	22,000 SEP 2002 SEP 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 UNILATERAL CONSTRUCTION.																																	
<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">9. LAND ACQUISITION REQUIRED NONE</td> <td style="width:20%; text-align: right; vertical-align: bottom;"> <u>0</u> (Number of acres) </td> </tr> </table>			9. LAND ACQUISITION REQUIRED NONE	<u>0</u> (Number of acres)																													
9. LAND ACQUISITION REQUIRED NONE	<u>0</u> (Number of acres)																																
10. PROJECTS PLANNED IN NEXT FOUR YEARS																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">COST</th> </tr> <tr> <th style="text-align: left;"><u>CODE</u> <u>PROJECT TITLE</u></th> <th style="text-align: left;"><u>SCOPE</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>NONE</td> <td></td> </tr> <tr> <td>DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td style="text-align: right;">0</td> </tr> </tbody> </table> <p>A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.</p>			CATEGORY	COST	<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u> <u>(\$000)</u>	NONE		DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):	0																							
CATEGORY	COST																																
<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u> <u>(\$000)</u>																																
NONE																																	
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):	0																																
11. PERSONNEL STRENGTH AS OF 03 FEB 2005																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2"></th> <th colspan="4" style="border-bottom: 1px solid black;">PERMANENT</th> <th colspan="3" style="border-bottom: 1px solid black;">GUARD/RESERVE</th> </tr> <tr> <th style="text-align: center;"><u>TOTAL</u></th> <th style="text-align: center;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> <th style="text-align: center;"><u>CIVILIAN</u></th> <th style="text-align: center;"><u>TOTAL</u></th> <th style="text-align: center;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td style="text-align: center;">434</td> <td style="text-align: center;">57</td> <td style="text-align: center;">238</td> <td style="text-align: center;">139</td> <td style="text-align: center;">527</td> <td style="text-align: center;">167</td> <td style="text-align: center;">360</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">434</td> <td style="text-align: center;">57</td> <td style="text-align: center;">238</td> <td style="text-align: center;">139</td> <td style="text-align: center;">544</td> <td style="text-align: center;">180</td> <td style="text-align: center;">364</td> </tr> </tbody> </table>				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	434	57	238	139	527	167	360	ACTUAL	434	57	238	139	544	180	364
	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	434	57	238	139	527	167	360																										
ACTUAL	434	57	238	139	544	180	364																										

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Eastover Readiness Center Eastover, South Carolina		
INSNO= 45B56		
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>
Hq (-Det 2 & 4) STARC-SC	W8BGAA	56571 NGW8BGAA00
382 Public Affairs Detachment	WTF8A1	34253 45413LNG07
246 Army Band	WQKZAA	30420 12113LNG03
Hq South Carolina Air National Guard		ANG
		27 27
		527 544
Assigned/Authorized: 103%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u> *
WHEELED	125	76
TRAILERS	4	4
EQUIPMENT > 30 FT	5	5
TOTALS	134	85
* Not all authorized vehicles assigned permanent parking at this facility; remaining vehicles are assigned permanent parking at Not all auth equip is assigned perm parking; remaining is pa.		
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Eastover Readiness Center Eastover, South Carolina				4.PROJECT TITLE Joint Forces Headquarters		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 450115		8.PROJECT COST (\$000) Auth Approp 22,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					18,391	
Reserve Center Building		m2 (SF)	16,308 (175,533)	1,099	(17,918)	
Controlled Waste Handling		m2 (SF)	13.94 (150)	1,373	(19)	
Energy Management Control System		LS	--	--	(197)	
Antiterrorism Measures		LS	--	--	(257)	
<u>SUPPORTING FACILITIES</u>					2,082	
Electric Service		LS	--	--	(301)	
Water, Sewer, Gas		LS	--	--	(107)	
Paving, Walks, Curbs & Gutters		LS	--	--	(966)	
Site Imp(539) Demo()		LS	--	--	(539)	
Antiterrorism Measures		LS	--	--	(98)	
Other		LS	--	--	(71)	
ESTIMATED CONTRACT COST					20,473	
CONTINGENCY PERCENT (5.00%)					<u>1,024</u>	
SUBTOTAL					21,497	
SUPV, INSP & OVERHEAD (3.00%)					<u>645</u>	
TOTAL REQUEST					22,142	
TOTAL REQUEST (ROUNDED)					22,000	
INSTALLED EQT-OTHER APPROP					()	
10.Description of Proposed Construction Armed Forces Reserve 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 & 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 HVAC systems. Air conditioning: 585 tons.						
11. REQ:		16,321 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: This project provides a Joint Armed Forces Reserve Center. (Current Mission)						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
 Eastover Readiness Center
 Eastover, South Carolina

4. PROJECT TITLE Joint Forces Headquarters	5. PROJECT NUMBER 450115
---	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

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

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications.....	1,300
(b) All Other Design Costs.....	651
(c) Total Design Cost.....	1,951
(d) Contract.....	1,951
(e) In-house.....	_____

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

(5) Construction Start..... APR 2009

(6) Construction Completion..... APR 2010

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

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

CFMO Name: LTC Eaker
 Phone Number: 803 806-4304

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007					
3. INSTALLATION AND LOCATION Camp Rapid Readiness Center Rapid City, South Dakota		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	Rapid City, SD	1.00 miles	Readiness Center	2,836 m2	(30,529 SF)	1964	
ARNG	Rapid City, SD	6.00 miles	Maintenance Facili	2,649 m2	(28,514 SF)	1995	
ARNG	Rapid City, SD	12.00 miles	Aviation Support F	6,647 m2	(71,545 SF)	1973	
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	ARMED FORCES RESERE CENTER	12,264 m2 (132,007 SF)	27,000	JUN 2003	SEP 2007		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES			<u>15 AUG 2006</u>				
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE			(Date)				
UNLATERAL CONSTRUCTION.							
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>				
171	Camp Rapid Barracks Phase 2	5,617 m2 (60,461 SF)	11,000				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			923				
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 NOV 2005							
	<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	243	19	72	152	292	129	163
ACTUAL	243	19	72	152	295	130	165

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																																																						
3. INSTALLATION AND LOCATION Camp Rapid Readiness Center Rapid City, South Dakota																																																								
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>Hqs State Area Command (-)</td> <td>W8A7AA</td> <td>56751</td> <td>NGW8A7AA</td> <td style="text-align: center;">197</td> <td style="text-align: center;">197</td> </tr> <tr> <td>Detachment 2, State Area Command</td> <td>W8A7A2</td> <td>56751</td> <td>NGW8A7AA</td> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> </tr> <tr> <td>SDARNG Recruiting & Retention Command</td> <td>W77745</td> <td>56751</td> <td>NGW777AA</td> <td style="text-align: center;">38</td> <td style="text-align: center;">38</td> </tr> <tr> <td>SDARNG Medical Command</td> <td>W77944</td> <td>56751</td> <td>NGW779AA</td> <td style="text-align: center;">21</td> <td style="text-align: center;">21</td> </tr> <tr> <td>216th Engineer Detachment (Fire Fighting Team)</td> <td>WPKGAA</td> <td>31572</td> <td>05510LNG01</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> </tr> <tr> <td>Hqs, South Dakota Air National Guard</td> <td>L321IFMND</td> <td></td> <td></td> <td style="text-align: center;"><u>21</u></td> <td style="text-align: center;"><u>23</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">292</td> <td style="text-align: center;">295</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 101%</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 State Area Command (-)	W8A7AA	56751	NGW8A7AA	197	197	Detachment 2, State Area Command	W8A7A2	56751	NGW8A7AA	5	6	SDARNG Recruiting & Retention Command	W77745	56751	NGW777AA	38	38	SDARNG Medical Command	W77944	56751	NGW779AA	21	21	216th Engineer Detachment (Fire Fighting Team)	WPKGAA	31572	05510LNG01	10	10	Hqs, South Dakota Air National Guard	L321IFMND			<u>21</u>	<u>23</u>					292	295
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																																																				
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																			
Hqs State Area Command (-)	W8A7AA	56751	NGW8A7AA	197	197																																																			
Detachment 2, State Area Command	W8A7A2	56751	NGW8A7AA	5	6																																																			
SDARNG Recruiting & Retention Command	W77745	56751	NGW777AA	38	38																																																			
SDARNG Medical Command	W77944	56751	NGW779AA	21	21																																																			
216th Engineer Detachment (Fire Fighting Team)	WPKGAA	31572	05510LNG01	10	10																																																			
Hqs, South Dakota Air National Guard	L321IFMND			<u>21</u>	<u>23</u>																																																			
				292	295																																																			
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: 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;">140</td> <td style="text-align: center;">140</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">20</td> <td style="text-align: center;">20</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: center;">5</td> <td style="text-align: center;">5</td> </tr> <tr> <td>FUEL & M977 HEMIT</td> <td style="text-align: center;"><u>2</u></td> <td style="text-align: center;"><u>2</u></td> </tr> <tr> <td>TOTALS</td> <td style="text-align: center;">167</td> <td style="text-align: center;">167</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	140	140	TRAILERS	20	20	EQUIPMENT > 30 FT	5	5	FUEL & M977 HEMIT	<u>2</u>	<u>2</u>	TOTALS	167	167																																				
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																						
WHEELED	140	140																																																						
TRAILERS	20	20																																																						
EQUIPMENT > 30 FT	5	5																																																						
FUEL & M977 HEMIT	<u>2</u>	<u>2</u>																																																						
TOTALS	167	167																																																						
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;">178</td> </tr> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	178																																														
	(\$000)																																																							
A. AIR POLLUTION	0																																																							
B. WATER POLLUTION	0																																																							
C. OCCUPATIONAL SAFETY AND HEALTH	178																																																							

1.COMONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Camp Rapid Readiness Center Rapid City, South Dakota				4.PROJECT TITLE ARMED FORCES RESERE CENTER		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 460077		8.PROJECT COST (\$000) Auth Approp 27,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						19,893
Reserve Center Building		m2 (SF)	12,264 (132,007)		1,461	(17,923)
Emergency Power Generator Pad &		LS	--		--	(536)
Energy Management Control Syste		LS	--		--	(442)
Antiterrorism Measures		LS	--		--	(992)
<u>SUPPORTING FACILITIES</u>						4,844
Electric Service		LS	--		--	(291)
Water, Sewer, Gas		LS	--		--	(123)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,085)
Site Imp(1,216) Demo(388)		LS	--		--	(1,604)
Antiterrorism Measures		LS	--		--	(23)
Other		LS	--		--	(1,718)
ESTIMATED CONTRACT COST						24,737
CONTINGENCY PERCENT (5.00%)						<u>1,237</u>
SUBTOTAL						25,974
SUPV, INSP & OVERHEAD (3.00%)						<u>779</u>
TOTAL REQUEST						26,753
TOTAL REQUEST (ROUNDED)						27,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A Joint Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up, metal or single membrane roof. A multi-story structure with mechanical and electrical equipment including a built in emergency generator. Demolition of existing facilities and infrastructure is incorporated in this project. Outside supporting facilities include military and POV parking, fencing, sidewalks, fire protection, lighting, access roads, detached facility sign, flagpole, rerouting installation distribution utilities within a tunnel, reestablish parade field and installation roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and passive features to incude berms, heavy landscaping, and bollards to maintain standoff distance. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 440 tons.						
11. REQ:		12,264 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: This project provides a Joint STARC Readiness Center. The site of the project is on state land. (Current Mission)						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Camp Rapid Readiness Center Rapid City, South Dakota		
4. PROJECT TITLE ARMED FORCES RESERE CENTER	5. PROJECT NUMBER 460077	
<p><u>PROJECT: (CONTINUED)</u></p> <p><u>REQUIREMENT:</u> This facility is required to house all elements of the Headquarters State Area Command (-); Detachment 2, State Area Command (Selective Service); SDARNG Recruiting & Retention Command; SDARNG Medical Command; and the 216th Engineer Detachment (Fire Fighting Team) of the South Dakota Army National Guard. It will also house the State Headquarters of the South Dakota Air National Guard. These units will have a combined required strength of 292 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. An 80 acre state-owned site is available for this project.</p> <p><u>CURRENT SITUATION:</u> Headquarters, State Area Command (-) conducts Inactive Duty Training in 15 separate facilities on Camp Rapid, most are inadequate. Nine of the facilities are over 60 years old and are not suitable for rehabilitation. The State Headquarters of the South Dakota Air National Guard currently trains 340 miles from Camp Rapid. This separation negatively affects the command and control elements required of a State Headquarters. With the construction of a new Joint STARC Readiness Center, ten of the National Guard facilities at Camp Rapid will be closed and the current space being utilized by the Air Guard in Sioux Falls will be rehabilitated for other Air Guard requirements.</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 deficient facilities 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 Air Guard units.</p> <p><u>ADDITIONAL:</u> 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. <u>JOINT USE CERTIFICATION:</u> 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. <u>ANTITERRIORMISM/FORCE PROTECTION:</u> 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.</p>		

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Camp Rapid Readiness Center
Rapid City, South Dakota

4. PROJECT TITLE ARMED FORCES RESERE CENTER	5. PROJECT NUMBER 460077
--	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JUN 2003
 - (b) Percent Complete As Of January 2008..... 85
 - (c) Date 35% Designed..... JAN 2004
 - (d) Date Design Complete..... JUL 2007
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-bid-build
- (2) Basis:
 - (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications.....
 - (b) All Other Design Costs..... 2,472
 - (c) Total Design Cost..... 2,472
 - (d) Contract..... 2,472
 - (e) In-house.....
- (4) Construction Contract Award..... OCT 2009
- (5) Construction Start..... NOV 2009
- (6) Construction Completion..... NOV 2011

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

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

NA

CFMO Name: LTC Donald Hollis
Phone Number: 605 737-6601

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																		
3. INSTALLATION AND LOCATION Camp Maxey Powderly, Texas		4. AREA CONSTRUCTION INSNO= 48G00 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 NONE																				
7. PROJECTS REQUESTED IN THIS PROGRAM:																				
<table border="0"> <thead> <tr> <th colspan="2">CATEGORY</th> <th></th> <th>COST</th> <th colspan="2">DESIGN STATUS</th> </tr> <tr> <th>CODE</th> <th>PROJECT TITLE</th> <th>SCOPE</th> <th>(\$000)</th> <th>START</th> <th>CMPL</th> </tr> </thead> <tbody> <tr> <td>17822</td> <td>Qualification Training Range</td> <td>15 LN (15 LN)</td> <td>2,800</td> <td>NOV 2007</td> <td>OCT 2008</td> </tr> </tbody> </table>			CATEGORY			COST	DESIGN STATUS		CODE	PROJECT TITLE	SCOPE	(\$000)	START	CMPL	17822	Qualification Training Range	15 LN (15 LN)	2,800	NOV 2007	OCT 2008
CATEGORY			COST	DESIGN STATUS																
CODE	PROJECT TITLE	SCOPE	(\$000)	START	CMPL															
17822	Qualification Training Range	15 LN (15 LN)	2,800	NOV 2007	OCT 2008															
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.																				
<table border="0"> <tr> <td></td> <td style="text-align: right;"><u>01 AUG 2006</u></td> </tr> <tr> <td></td> <td style="text-align: right;">(Date)</td> </tr> </table>				<u>01 AUG 2006</u>		(Date)														
	<u>01 AUG 2006</u>																			
	(Date)																			
9. LAND ACQUISITION REQUIRED NONE																				
(Number of acres)																				
10. PROJECTS PLANNED IN NEXT FOUR YEARS																				
<table border="0"> <thead> <tr> <th colspan="2">CATEGORY</th> <th></th> <th>COST</th> </tr> <tr> <th>CODE</th> <th>PROJECT TITLE</th> <th>SCOPE</th> <th>(\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="3">NONE</td> <td></td> </tr> <tr> <td colspan="2">DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td>19,696</td> <td></td> </tr> </tbody> </table> <p>A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.</p>			CATEGORY			COST	CODE	PROJECT TITLE	SCOPE	(\$000)	NONE				DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		19,696			
CATEGORY			COST																	
CODE	PROJECT TITLE	SCOPE	(\$000)																	
NONE																				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		19,696																		
11. PERSONNEL STRENGTH AS OF 19 OCT 2005																				
	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	10	0	4	6	2,089	153	1,936													
ACTUAL	8	0	2	6	1,280	84	1,196													

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION

Camp Maxey
Powderly, Texas

INSNO= 48G00

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>
HHC (-), 5th Bn 112th AR	WPD1T0		17375LNG04	161	97
Det 1, HHC, 5th Bn 112th AR	WPDIT1			85	36
Co B, 5th Bn 112th AR	WPD1B0			66	39
Co C, 5th Bn 112th AR	WPD1C0			63	28
Co C 372d Fwd Spt Bn	WV56C0	4036		255	79
Det 1, 736th Maint Co	WVMLA1		46349LNG03	95	68
HHC (-), 3d Bn 144th Inf	WPEBT0		07245LNG05	158	102
Det 1, HHC 3d Bn 144th Inf	WPEBT1			104	49
Co A, 3d Bn 144th Inf	WPEBA0			63	63
Co B (-), 3d Bn 144th Inf	WPEBB0			105	45
Det 1, Co B, 3d Bn 144th Inf	WPEBB1			41	17
Co C, 3d Bn 144th Inf	WPEPC0			146	103
HHC, 1st Bn 112th AR	WPDXT0			282	204
Co A, 1st Bn 112th AR	WPDXA0			72	23
Co B, 1st Bn 112th AR	WPDXB0			72	32
Co C, 1st Bn 112th AR	WPDXC0			72	36
Troop I, 124th Calvary (BRT)	WPTWAA			49	49
HHC, 72d Bde	WQSFAA			88	115
Co B, 536th Sig Bn	WBEFBO			159	95
449th Per Svc Det	WQHRAA			0	0
				2,136	1,280

Assigned/Authorized: 59%

13. MAJOR EQUIPMENT AND AIRCRAFT

<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	16	16
TRAILERS	6	6
TRACKED	1	1
EQUIPMENT > 30 FT	1	1
FUEL & M977 HEMIT	1	1
TOTALS	25	25

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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Camp Maxey Powderly, Texas				4.PROJECT TITLE Qualification Training Range		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 480267		8.PROJECT COST (\$000) Auth Approp 2,800	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						1,378
Stationary Infantry Target Empl		EA	105 --		3,288	(345)
Lane Markers		EA	15 --		240.00	(4)
Limit Markers		EA	4 --		930.00	(4)
Data Wire/Junction Box		LN	15 --		12,362	(185)
Power Center Transformer Panel		LN	15 --		4,006	(60)
Total from Continuation page						(780)
SUPPORTING FACILITIES						1,210
Electric Service		LS	--		--	(63)
Water, Sewer, Gas		LS	--		--	(187)
Site Imp(755) Demo()		LS	--		--	(755)
Antiterrorism Measures		LS	--		--	(205)
ESTIMATED CONTRACT COST						2,588
CONTINGENCY PERCENT (5.00%)						129
SUBTOTAL						2,717
SUPV, INSP & OVERHEAD (3.00%)						82
TOTAL REQUEST						2,799
TOTAL REQUEST (ROUNDED)						2,800
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Construct a CPQC Range. Targetry and instrumentation system will be funded by otherprocurement, Army (OPA) appropriations. Access for individuals with disabilities is not required.						
11. REQ: 15 FP ADQT: NONE SUBSTD: 15 FP						
PROJECT: Construct a Combat Pistol/Military Police Qualification Course Range.						
REQUIREMENT: This project is required to support individual weapons familiarization and qualification requirements of all personnel (2089) assigned to units within a 2 hours travel distance during inactive duty training periods and will save annual training time for collective training. This range will be constructed on State land.						
CURRENT SITUATION: There are no other ranges within 2 hours travel distance that meet qualification standards. Individual pistol qualification is currently being accomplished on a non-automated stand alone 25 meter static pistol 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 Wolters, which is a 4.5-hour drive from this location.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Camp Maxey
Powderly, Texas

4. PROJECT TITLE Qualification Training Range	5. PROJECT NUMBER 480267
--	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Downrange Electrical	LS	--	--	(472)
Trenching Power/Communication	LS	--	--	(34)
Range Operations & Control Area	LS	--	--	(83)
Range Tower	m2 (SF)	23.78 (	256)	5,932 (141)
Firing Berm/Foxhole/Defilade	LN	15 --		3,322 (50)
			Total	780

IMPACT IF NOT PROVIDED: If this project is not provided personnel will continue to train on inadequate ranges. The alternative (traveling to Fort Wolters) 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 all physical security measures are included. All required antiterrorism protection measures are included. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... NOV 2007
- (b) Percent Complete As Of January 2008..... 100
- (c) Date 35% Designed..... MAY 2008
- (d) Date Design Complete..... OCT 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract:
- (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..... 104
- (c) Total Design Cost..... 104
- (d) Contract..... 69
- (e) In-house..... 35

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION Camp Maxey Powderly, Texas

4. PROJECT TITLE Qualification Training Range	5. PROJECT NUMBER 480267
--	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (4) Construction Contract Award..... NOV 2008
 - (5) Construction Start..... DEC 2008
 - (6) Construction Completion..... JUN 2009

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

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

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

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 05 FEB 2007		
3. INSTALLATION AND LOCATION MTA-L Camp Williams Riverton, Utah				INSNO= 49911	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	American Fork,	13.00 miles	Armory	1,474 m2	(15,862 SF)	1956	
ARNG	American Fork,	13.00 miles	FMS	811 m2	(8,731 SF)	1948	
ARNG	Lehi,	7.00 miles	Armory	1,337 m2	(14,386 SF)	1958	
ARNG	West Jordan,	15.00 miles	AASF Complex	18,375 m2	(197,785 SF)	1993	
ARNG	Draper Complex,	9.00 miles	Armory/JFHQ	30,658 m2	(330,000 SF)	1988	
USAR	Pleasant Grove,	15.00 miles	USARC	1,143 m2	(12,300 SF)	1952	
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>	
422	Ammunition Supply Point	3,761 m2	(40,482 SF)	17,500	MAR 2006	JUL 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 UNILATERAL CONSTRUCTION.					29 NOV 2006 (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 (ADRS) ASMC	1,740 m2	(18,733 SF)	3,279			
721	TASS Complex Phase 1	8,673 m2	(93,351 SF)	13,589			
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 13 MAR 2006							
	<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	1,408	204	975	229	5,350	885	4,465
ACTUAL	1,145	248	693	204	4,977	751	4,226

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																								
3. INSTALLATION AND LOCATION MTA-L Camp Williams Riverton, Utah INSNO= 49911																										
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>UTAH NATIONAL GUARD</td> <td></td> <td></td> <td></td> <td style="text-align: center;">5,350</td> <td style="text-align: center;">4,977</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">5,350</td> <td style="text-align: center;">4,977</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 93%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	UTAH NATIONAL GUARD				5,350	4,977					5,350	4,977
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																						
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																					
UTAH NATIONAL GUARD				5,350	4,977																					
				5,350	4,977																					
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION MTA-L Camp Williams Riverton, Utah				4.PROJECT TITLE Ammunition Supply Point		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 422	7.PROJECT NUMBER 490101		8.PROJECT COST (\$000) Auth Approp 17,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						10,490
Magazines 10X(26.67X80); 1X(26.		m2 (SF)	2,081 (22,403)		2,912	(6,060)
Administration Building		m2 (SF)	238.30 (2,565)		2,329	(555)
Breakdown Building		m2 (SF)	222.97 (2,400)		1,187	(265)
Sire Building		m2 (SF)	1,234 (13,279)		2,297	(2,833)
Inert Devices Building		m2 (SF)	139.35 (1,500)		1,187	(165)
Total from Continuation page						(612)
SUPPORTING FACILITIES						5,606
Electric Service		LS	--		--	(495)
Water, Sewer, Gas		LS	--		--	(448)
Paving, Walks, Curbs & Gutters		LS	--		--	(2,967)
Site Imp(1,584) Demo()		LS	--		--	(1,584)
Antiterrorism Measures		LS	--		--	(112)
ESTIMATED CONTRACT COST						16,096
CONTINGENCY PERCENT (5.00%)						805
SUBTOTAL						16,901
SUPV, INSP & OVERHEAD (3.00%)						507
TOTAL REQUEST						17,408
TOTAL REQUEST (ROUNDED)						17,500
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction An ammunition supply point with concrete ammunition magazines, concrete surveillance building, inert device building and a break down building constructed of pre-engineered metal frames, walls and roofs. Project will include anti-terrorism force protection upgrades. Those include improvements necessary to maintain the maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, also, the inclusion of berms, heavy landscaping, and bollards needed to prevent access when standoff distance cannot be maintained. Outside supporting antiterrorism force protection facilities improvements include outside lighting, perimeter fence installation. Air conditioning: 10 tons.						
11. REQ:		3,761 m2	ADQT:	NONE	SUBSTD:	363 m2
PROJECT: Construct a new ammunition supply point. The proposed facility will be located on 23 acres of Federal Lands designated for Cam Williams use.						
REQUIREMENT: A new Ammunitions Supply Point (ASP) is required to safely and legally store and effectively distribute the munitions requested and issued to units utilizing the training site.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
MTA-L Camp Williams
Riverton, Utah

4. PROJECT TITLE Ammunition Supply Point	5. PROJECT NUMBER 490101
---	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Energy Management Control System	LS	--	--	(102)
Antiterrorism Measures	LS	--	--	(510)
			Total	612

CURRENT SITUATION: The individuals that will be working in this new ASP currently work in substandard facilities. The existing ASP was constructed in 1940 and is extremely outdated. Since the existing ASP was constructed, the munition types have changed, demanding heavier lift capabilities, conditioned storage, and more stringent handling/shipping and administrative guidelines. The existing ASPs magazines and support facilities exceed economic feasibility for renovation. New construction is more cost effective. There are a number of limiting factors, they include a public traffic route, high voltage power lines, 2 each 36" natural gas pipe line that supplies natural gas from Canada to California, a culinary water storage tank, and surrounding sub-divisions of single family homes and apartments. The new facility is far removed from all of these modern day encroachments.

IMPACT IF NOT PROVIDED: The present facilities will continue to impact unit and troop readiness. In addition, the poor structural condition of the storage magazines and the lack of adequate ammunition surveillance and inspection space place unnecessary safety risk to personnel. In addition, the condition of the ASP could result in the loss of the ASP's Certificate of Operation. The liability of this facility at its present location is unacceptable. If the new ASP is not built, certain hazard classes of ammunitions will have to be procured from the Tooele Army Depot, approximately 40 miles one way. The time and cost of this process is currently \$130,000.00 annually and will continue to increase with inflation. The mission of Camp Williams, as a training site, is compromised by its present ASP.

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. Mission requirements, operational considerations, and location are incompatible with use by other components.

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION

MTA-L Camp Williams
Riverton, Utah

4. PROJECT TITLE

Ammunition Supply Point

5. PROJECT NUMBER

490101

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... MAR 2006
- (b) Percent Complete As Of January 2008..... 65
- (c) Date 35% Designed..... JUN 2007
- (d) Date Design Complete..... JUL 2008
- (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..... 945
- (b) All Other Design Costs..... 472
- (c) Total Design Cost..... 1,417
- (d) Contract..... 1,417
- (e) In-house..... _____

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

(5) Construction Start..... NOV 2009

(6) Construction Completion..... DEC 2011

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

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

NA

CFMO Name: COL Scott T. Olson

Phone Number: 801 523-4437

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 05 FEB 2007		
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 Johnson, VT	15.00 miles	State	6,957 m2	(74,888 SF) 1989		
ARNG	Williston, VT	16.00 miles	Armory	1,253 m2	(13,482 SF) 1958		
ARNG	Winooski, VT	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>CPL</u>		
17833	Multi-Purpose Machinegun Rang	3 LN (3 LN)	2,000	DEC 2007	NOV 2008		
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 AUG 2006 (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>				
17806	Modified Record Fire Range	16 LN (16 LN)	2,126				
17895	Automated Infantry Squad Battle Course	1 LN (1 LN)	1,830				
17180	Readiness Center	6,092 m2 (65,574 SF)	8,804				
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 MAY 2005							
	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	857	178	679	0	3,428	396	3,032
ACTUAL	483	106	377	0	2,761	344	2,417

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																								
3. INSTALLATION AND LOCATION Ethan Allen Range Training Site Jericho, Vermont																										
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: 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>VERMONT ARMY NATIONAL GUARD</td> <td></td> <td></td> <td></td> <td style="text-align: center;">3,428</td> <td style="text-align: center;">2,761</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">3,428</td> <td style="text-align: center;">2,761</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 80%</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				3,428	2,761					3,428	2,761
<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				3,428	2,761																					
				3,428	2,761																					
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Ethan Allen Range Training Site Jericho, Vermont				4.PROJECT TITLE MultiPurpose Machine Gun Range		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 500063		8.PROJECT COST (\$000) Auth Approp 2,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						795
Foxhole/Firing Berm/Defilade		LN	3 --		2,350	(7)
Limit Markers		EA	4 --		50.00	(1)
Stationary Infantry Target Empl		EA	54 --		1,369	(74)
Moving Infantry Emplacement		EA	6 --		3,433	(21)
Stationary Armored Targets		EA	15 --		6,801	(102)
Total from Continuation page						(590)
SUPPORTING FACILITIES						1,051
Electric Service		LS	--		--	(31)
Water, Sewer, Gas		LS	--		--	(96)
Paving, Walks, Curbs & Gutters		LS	--		--	(88)
Storm Drainage		LS	--		--	(44)
Site Imp(792) Demo()		LS	--		--	(792)
ESTIMATED CONTRACT COST						1,846
CONTINGENCY PERCENT (5.00%)						92
SUBTOTAL						1,938
SUPV, INSP & OVERHEAD (3.00%)						58
TOTAL REQUEST						1,996
TOTAL REQUEST (ROUNDED)						2,000
INSTALLED EQT-OTHER APPROP						(1,125)
10.Description of Proposed Construction A 3-lane Multipurpose Machine Gun Range (MPMG) with automated target systems (ATS) varying from 100 to 1500 M controlled and scored by computer in the control tower. Support facilities: Operations/Storage building, ammo breakdown building, male/female latrine, mess shelter, general instruction building and utilities.						
11. REQ: 3 LN ADQT: NONE SUBSTD: 3 LN						
PROJECT: A 3-Lane multipurpose machine gun range with an automated target system. (Current Mission)						
REQUIREMENT: This range will support weapons training and qualification of all personnel assigned to the Vermont Army National Guard during inactive duty training periods and annual training which will significantly improve pre-deployment training. This range will be constructed on Federal land.						
CURRENT SITUATION: There are no other Multipurpose Machine Gun Ranges (MPMG) within 2 hours travel distance that meet qualification standards. Currently, no other facility that meets current requirements is located on Fort Drum, which is at least 230 miles from any of the proposed using units.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Ethan Allen Range Training Site
Jericho, Vermont

4. PROJECT TITLE MultiPurpose Machine Gun Range	5. PROJECT NUMBER 500063
--	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Wiring/Transite Duct (Power)	LN	3 --	53,980	(162)
Data Cable/Junction Boxes (Radi	LN	3 --	21,130	(63)
Power Centers/Transformers/Pane	LN	3 --	68,030	(204)
Power & Comm Trenching (Battery	LN	3 --	24,090	(72)
Control Tower	m2 (SF)	13.38 (144)	6,511	(87)
Flag Pole	EA	1 --	2,198	(2)
			Total	590

IMPACT IF NOT PROVIDED: Personnel will continue to 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 continue to degrade without this range.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... SEP 2006
- (b) Percent Complete As Of January 2008..... 35
- (c) Date 35% Designed..... JAN 2008
- (d) Date Design Complete..... SEP 2008
- (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)

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Ethan Allen Range Training Site
Jericho, Vermont

4. PROJECT TITLE MultiPurpose Machine Gun Range	5. PROJECT NUMBER 500063
--	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	111
(b) All Other Design Costs.....	55
(c) Total Design Cost.....	166
(d) Contract.....	166
(e) In-house.....	
(4) Construction Contract Award.....	NOV 2008
(5) Construction Start.....	APR 2009
(6) Construction Completion.....	SEP 2009

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

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
SIT	OPA	2009	421
SAT	OPA	2009	351
COMPUTER CONTROL STA (CCS)	OPA	2009	16
I/O CONTROLLER HARD WIRE	OPA	2009	23
I/O CONTROLLER RADIO FREQ (I/ORF	OPA	2009	10
MIT	OPA	2009	218
DUAL TARGET ARMS	OPA	2009	14
BATTERY CHARGER	OPA	2009	54
MFS	OPA	2009	18
		TOTAL	1,125

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

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Army Guard Readiness Center Arlington, Virginia		INSNO= 51421	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							
USA	Fort Myer, VA	1.50 miles Installation	1,244 (13,394 SF)				
DOD	Pentagon, VA	2.50 miles Installation	1,244 (13,394 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>				
915	Force Protection Property	6,301 m2 (67,826 SF)	6,100 NOV 2006 DEC 2008				
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 NOV 2006 (Date)				
9. LAND ACQUISITION REQUIRED							
Land acquisition is on-going			1.49 (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 03 MAY 2005							
	<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	720	345	150	225	0	0	0
ACTUAL	1,256	345	150	761	0	0	0

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007								
3. INSTALLATION AND LOCATION Army Guard Readiness Center Arlington, Virginia										
INSNO= 51421										
12. RESERVE UNIT DATA										
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>								
	W39LAA	204914 NG0289								
		<table style="width: 100%; border-collapse: collapse;"> <tr> <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> <tr> <td style="text-align: center;">720</td> <td style="text-align: center;">1,256</td> </tr> <tr> <td style="text-align: center;">720</td> <td style="text-align: center;">1,256</td> </tr> </table>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	720	1,256	720	1,256
<u>STRENGTH</u>										
<u>AUTHORIZED</u>	<u>ACTUAL</u>									
720	1,256									
720	1,256									
Assigned/Authorized: 174%										
13. MAJOR EQUIPMENT AND AIRCRAFT										
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>								
	0	0								
TOTALS	0	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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Army Guard Readiness Center Arlington, Virginia				4.PROJECT TITLE Force Protection Property Acquisition		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 915	7.PROJECT NUMBER 570402		8.PROJECT COST (\$000) Auth Approp 6,100	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,221
Arroyo Property - Facility		LS	--		--	(400)
Arroyo Property - Land		m2 (SF)	220,626 (2374800)		.54	(119)
Mason's Property -Facility		LS	--		--	(700)
Mason's Property - Land		m2 (SF)	3,816 (41,078)		.54	(2)
<u>SUPPORTING FACILITIES</u>						4,393
Site Imp(300) Demo(100)		LS	--		--	(400)
Antiterrorism Measures		LS	--		--	(3,993)
ESTIMATED CONTRACT COST						5,614
CONTINGENCY PERCENT (5.00%)						<u>281</u>
SUBTOTAL						5,895
SUPV, INSP & OVERHEAD (3.00%)						<u>177</u>
TOTAL REQUEST						6,072
TOTAL REQUEST (ROUNDED)						6,100
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction						
11. REQ: 26,234 ha ADQT: NONE SUBSTD: 26,234 ha						
PROJECT: This project is required to provide the necessary area for "Standoff Distance" for the Army National Guard Readiness Center(ARNGRC). The site of the project is on private land. (Current Mission)						
REQUIREMENT: A 6,022 SM (64,826 SF) area is required to meet the Anti-Terrorist Force Protection (ATFP) standoff distance to support the ARNGRC.						
CURRENT SITUATION: The Readiness Center was built in 1992 and does not have adequate standoff distance from the facility to the property boundary along the North West perimeter. The Army Corps of Engineers conducted a site survey and determined that construction of a blast protective wall or facilities hardening techniques was not feasible. Property acquisition of the adjacent private properties is required to support the security requirements of the ARNGRC.						
IMPACT IF NOT PROVIDED: Property acquisition is necessary to protect the ARNGRC from potential terrorist attacks. If the properties are not acquisitioned the ARNGRC will continue to be vulnerable to terrorist attacks.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
--------------------------	--	----------------------------

3. INSTALLATION AND LOCATION
Army Guard Readiness Center
Arlington, Virginia

4. PROJECT TITLE Force Protection Property Acquisition and Mail Fa	5. PROJECT NUMBER 570402
---	---------------------------------

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. JOINT USE CERTIFICATION: 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. ANTITERRORISM/FORCE PROTECTION: 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..... _____
 - (b) Percent Complete As Of January 2008..... 0
 - (c) Date 35% Designed..... _____
 - (d) Date Design Complete..... _____
 - (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..... _____
 - (b) All Other Design Costs..... _____
 - (c) Total Design Cost..... 0
 - (d) Contract..... _____
 - (e) In-house..... _____

- (4) Construction Contract Award..... _____

- (5) Construction Start..... _____

- (6) Construction Completion..... _____

1.COMONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 05 FEB 2007
------------------------	--	---------------------------

3.INSTALLATION AND LOCATION
Army Guard Readiness Center
Arlington, Virginia

4.PROJECT TITLE Force Protection Property Acquisition and Mail Fa	5.PROJECT NUMBER 570402
--	--------------------------------

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: Mike Trexler
Phone Number: 703 607-7054

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 05 FEB 2007		
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 three times per month, plus six to eight 15-day training periods during the year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Blackstone, VA	3.00 miles	Readiness Center	2,385 m2	(25,668 SF)	1987	
ARNG	Farmville, VA	30.00 miles	Readiness Center	1,103 m2	(11,876 SF)	1956	
USAR	Fort Pickett, VA	1.00 miles	USAR Center and Sh	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>		
17833	Multipurpose Machine Gun Rang	10 LN (10 LN)	2,950	OCT 2006	JUL 2008		
17120	Regional Training Institute (21,575 m2 (232,232 SF)	43,700				
	Railhead Improvements	8 km (5 MI)	10,000				
		0 (0)	0				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES				20 OCT 2006			
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE				(Date)			
UNILATERAL CONSTRUCTION.							
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>			
17903	Shoot House	1 EA	(1 EA)	1,552			
42283	Ammunition Igloos	3 EA	(3 EA)	1,889			
17822	Combat Pistol Qualification Course	15 LN	(15 LN)	1,067			
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 OCT 2005							
	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 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																								
3. INSTALLATION AND LOCATION Fort Pickett Blackstone, Virginia																										
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>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																					
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;">21</td> <td style="text-align: center;">21</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> </tr> <tr> <td>FUEL & M977 HEMIT</td> <td style="text-align: center;"><u>1</u></td> <td style="text-align: center;"><u>1</u></td> </tr> <tr> <td>TOTALS</td> <td style="text-align: center;">32</td> <td style="text-align: center;">32</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	21	21	TRAILERS	4	4	EQUIPMENT > 30 FT	6	6	FUEL & M977 HEMIT	<u>1</u>	<u>1</u>	TOTALS	32	32						
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
WHEELED	21	21																								
TRAILERS	4	4																								
EQUIPMENT > 30 FT	6	6																								
FUEL & M977 HEMIT	<u>1</u>	<u>1</u>																								
TOTALS	32	32																								
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Fort Pickett Blackstone, Virginia				4.PROJECT TITLE Multipurpose Machine Gun Range		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 510148		8.PROJECT COST (\$000) Auth Approp 2,950	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						2,365
Firing Positions		LN	10 --		113,520	(1,135)
Maintenance Trails		LN	10 --		16,440	(164)
Stationary Infantry Target Empl		EA	45 --		402.00	(18)
Dual Stationary Infantry Target		EA	65 --		1,155	(75)
Moving Infantry Emplacements		EA	2 --		3,300	(7)
Total from Continuation page						(966)
<u>SUPPORTING FACILITIES</u>						358
Electric Service		LS	--		--	(47)
Paving, Walks, Curbs & Gutters		LS	--		--	(9)
Storm Drainage		LS	--		--	(1)
Site Imp(5) Demo()		LS	--		--	(5)
Other		LS	--		--	(296)
ESTIMATED CONTRACT COST						2,723
CONTINGENCY PERCENT (5.00%)						136
SUBTOTAL						2,859
SUPV, INSP & OVERHEAD (3.00%)						86
TOTAL REQUEST						2,945
TOTAL REQUEST (ROUNDED)						2,950
INSTALLED EQT-OTHER APPROP						(2,114)
10.Description of Proposed Construction A 10-lane Multipurpose Machine Gun Range (MPMG) with automated target systems (ATS) varying from 100 M to 1000 M controlled and scored by computer in the control tower. Existing assets at Ranges 12 and 19 will be utilized to make a modified MPMG Range. Support facilities: operations/storage building, ammo breakdown building, latrine, bleacher enclosure, parking, 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: 1 ton.						
11. REQ:		209 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: A 10-Lane Multipurpose Machine Gun Range (MPMG) for support of training requirements of the Stryker Brigade Combat Team (SBCT). (Current Mission)						
REQUIREMENT: This range will support small arms familiarization and qualification of all personnel (3,435) assigned to units during inactive duty and annual training periods. This range will be constructed on Federal land.						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Fort Pickett
Blackstone, Virginia

4. PROJECT TITLE Multipurpose Machine Gun Range	5. PROJECT NUMBER 510148
--	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Stationary Armor target Emplace	EA	25 --	6,572	(164)
Down Range Power	LN	5 --	128,480	(642)
Control Tower (2 Levels)	m2 (SF)	23.78 (256)	6,298	(150)
Lane Markers	EA	12 --	200.00	(2)
Limit Markers	EA	4 --	300.00	(1)
Lighting	m (LF)	201.17 (660)	36.09	(7)
			Total	966

CURRENT SITUATION: There are no other Multipurpose Machine Gun Ranges within two hours travel distance (limit specified in NGB/FORSCOM Reg 350-2) that meet SBCT training requirements. Currently no ranges exist that provide the realism in training required to meet combat training objectives. The nearest MPMG range that meets current requirements is located at Fort A.P. Hill.

IMPACT IF NOT PROVIDED: Personnel will continue to train on inadequate ranges. The only alternative (traveling to Fort A.P. Hill) 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 all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... DEC 2006
- (b) Percent Complete As Of January 2008..... 100
- (c) Date 35% Designed..... JUN 2007
- (d) Date Design Complete..... JUL 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-bid-build

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Fort Pickett
Blackstone, Virginia

4. PROJECT TITLE Multipurpose Machine Gun Range	5. PROJECT NUMBER 510148
--	-----------------------------

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..... | _____ |
| (b) All Other Design Costs..... | 245 |
| (c) Total Design Cost..... | 245 |
| (d) Contract..... | 245 |
| (e) In-house..... | _____ |
- (4) Construction Contract Award..... MAR 2009
- (5) Construction Start..... APR 2009
- (6) Construction Completion..... APR 2010

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
SIT	OPA	2010	987
SAT	OPA	2010	423
MIT	OPA	2010	263
Control Station	OPA	2010	22
I/O Controller Radio Frequency	OPA	2010	15
Battle Effects Simulators	OPA	2010	305
Battery Charger	OPA	2010	65
Muzzle Flash Simulator	OPA	2010	34
		TOTAL	2,114

CFMO Name: LTC Hanzlik
Phone Number: 434 298-6401

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 05 FEB 2007				
3. INSTALLATION AND LOCATION Tacoma Readiness Center Tacoma, Washington		INSNO= 53B75	4. AREA CONSTRUCTION COST INDEX 1.06				
5. FREQUENCY AND TYPE OF UTILIZATION Normal administration five days per week with a two-day training assembly two or three times per year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Tacoma, WA	14.00 miles	Readiness Center 9,272 m2 (99,800 SF) 1912				
ARNG	Camp Murray, WA	2.00 miles	HQ WAARNG 91 ha (226 AC) 1919				
USAR	Fort Lewis, WA	2.00 miles	AFRC 4,181 m2 (45,000 SF) 1997				
USAR	Tacoma, WA	8.00 miles	AFRC 2,323 m2 (25,000 SF) 1958				
USAR	Fort Lewis, WA	2.00 miles	AFRC 5,388 m2 (58,000 SF) 1997				
USNR	Tacoma, WA	5.00 miles	AFRC 3,437 m2 (37,000 SF) 1961				
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	10,670 m2 (114,850 SF)	27,000 JAN 2002 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.			17 JUL 2006 (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>SCOPE</u>	<u>(\$000)</u>				
21419	Combined Support Maintenance Shop	10,265 m2 (110,487 SF)	20,643				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		1					
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 29 APR 2005							
	<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	71	30	41	0	645	168	477
ACTUAL	50	22	28	0	579	139	440

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																																																																				
3. INSTALLATION AND LOCATION Tacoma Readiness Center Tacoma, Washington																																																																						
12. RESERVE UNIT DATA <table border="1"> <thead> <tr> <th rowspan="2"><u>UNIT DESIGNATION</u></th> <th rowspan="2"><u>UIC</u></th> <th rowspan="2"><u>TSPN</u></th> <th rowspan="2"><u>MTOE/TDA</u></th> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>HHC 66TH AVN BDE</td> <td>WYH00A</td> <td>19001</td> <td>01402ANG01</td> <td>115</td> <td>108</td> </tr> <tr> <td>1-168TH ASLT (UH-60)</td> <td>WPF00A</td> <td>30629</td> <td>01205ANG04</td> <td>125</td> <td>122</td> </tr> <tr> <td>CO A, 1-168TH ASLT (UH-60)</td> <td>WPF000</td> <td>30629</td> <td>01205ANG01</td> <td>43</td> <td>35</td> </tr> <tr> <td>CO C(-) 1-168TH ASLT (UH-60)</td> <td>WPF000</td> <td>30629</td> <td>01205ANG04</td> <td>47</td> <td>47</td> </tr> <tr> <td>CO E(-) 168TH HVY HEL</td> <td>WQRLAA</td> <td>19001</td> <td>01247ANG01</td> <td>153</td> <td>136</td> </tr> <tr> <td>CO A(-), 935TH SPT BN</td> <td>WPF1A0</td> <td>3035</td> <td>63315ANG03</td> <td>114</td> <td>100</td> </tr> <tr> <td>DET 9, CO B, 935TH SPT BN</td> <td>WPF1B9</td> <td>3035</td> <td>63315ANG03</td> <td>31</td> <td>18</td> </tr> <tr> <td>DET 2, CO A. 249TH AVN</td> <td>WQGA2</td> <td>30269</td> <td>01608ANG02</td> <td>8</td> <td>5</td> </tr> <tr> <td>DET 51, OPNS SPT AIRLIFT COMMAND</td> <td>W7Y451</td> <td>46762</td> <td>NGW7Y4AA</td> <td>9</td> <td>8</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>645</td> <td>579</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 89%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	HHC 66TH AVN BDE	WYH00A	19001	01402ANG01	115	108	1-168TH ASLT (UH-60)	WPF00A	30629	01205ANG04	125	122	CO A, 1-168TH ASLT (UH-60)	WPF000	30629	01205ANG01	43	35	CO C(-) 1-168TH ASLT (UH-60)	WPF000	30629	01205ANG04	47	47	CO E(-) 168TH HVY HEL	WQRLAA	19001	01247ANG01	153	136	CO A(-), 935TH SPT BN	WPF1A0	3035	63315ANG03	114	100	DET 9, CO B, 935TH SPT BN	WPF1B9	3035	63315ANG03	31	18	DET 2, CO A. 249TH AVN	WQGA2	30269	01608ANG02	8	5	DET 51, OPNS SPT AIRLIFT COMMAND	W7Y451	46762	NGW7Y4AA	9	8					645	579
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>					<u>MTOE/TDA</u>	<u>STRENGTH</u>																																																														
			<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																																		
HHC 66TH AVN BDE	WYH00A	19001	01402ANG01	115	108																																																																	
1-168TH ASLT (UH-60)	WPF00A	30629	01205ANG04	125	122																																																																	
CO A, 1-168TH ASLT (UH-60)	WPF000	30629	01205ANG01	43	35																																																																	
CO C(-) 1-168TH ASLT (UH-60)	WPF000	30629	01205ANG04	47	47																																																																	
CO E(-) 168TH HVY HEL	WQRLAA	19001	01247ANG01	153	136																																																																	
CO A(-), 935TH SPT BN	WPF1A0	3035	63315ANG03	114	100																																																																	
DET 9, CO B, 935TH SPT BN	WPF1B9	3035	63315ANG03	31	18																																																																	
DET 2, CO A. 249TH AVN	WQGA2	30269	01608ANG02	8	5																																																																	
DET 51, OPNS SPT AIRLIFT COMMAND	W7Y451	46762	NGW7Y4AA	9	8																																																																	
				645	579																																																																	
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="1"> <thead> <tr> <th><u>TYPE</u></th> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td>0</td> <td>168</td> </tr> <tr> <td>TRAILERS</td> <td>0</td> <td>123</td> </tr> <tr> <td>FUEL & M977 HEMTT</td> <td>28</td> <td>28</td> </tr> <tr> <td></td> <td>0</td> <td>0</td> </tr> <tr> <td>TOTALS</td> <td>28</td> <td>319</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	0	168	TRAILERS	0	123	FUEL & M977 HEMTT	28	28		0	0	TOTALS	28	319																																																		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																																																				
WHEELED	0	168																																																																				
TRAILERS	0	123																																																																				
FUEL & M977 HEMTT	28	28																																																																				
	0	0																																																																				
TOTALS	28	319																																																																				
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																																																												
	(\$000)																																																																					
A. AIR POLLUTION	0																																																																					
B. WATER POLLUTION	0																																																																					
C. OCCUPATIONAL SAFETY AND HEALTH	0																																																																					

1.COMPONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
3.INSTALLATION AND LOCATION Tacoma Readiness Center Tacoma, Washington				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 530012		8.PROJECT COST (\$000) Auth Approp 27,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						21,457
Readiness Center		m2 (SF)	10,362 (111,535)		1,948	(20,188)
Flammable Materials Facility		m2 (SF)	23.23 (250)		1,905	(44)
Controlled Waste Facility		m2 (SF)	13.94 (150)		1,948	(27)
Unheated Metal Storage Building		m2 (SF)	270.81 (2,915)		1,076	(292)
Energy Management Control System		LS	--		--	(324)
Antiterrorism Measures		LS	--		--	(582)
<u>SUPPORTING FACILITIES</u>						3,276
Electric Service		LS	--		--	(642)
Water, Sewer, Gas		LS	--		--	(255)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,529)
Site Imp(693) Demo()		LS	--		--	(693)
Antiterrorism Measures		LS	--		--	(92)
Loading Dock		LS	--		--	(65)
ESTIMATED CONTRACT COST						24,733
CONTINGENCY PERCENT (5.00%)						<u>1,237</u>
SUBTOTAL						25,970
SUPV, INSP & OVERHEAD (3.00%)						<u>779</u>
TOTAL REQUEST						26,749
TOTAL REQUEST (ROUNDED)						27,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed Aviation Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up, standing seam metal or single membrane roofing system. A three-storied structure with mechanical and electrical equipment and prewired work stations. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, 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 HVAC systems. Air conditioning: 101 tons.						
11. REQ:		10,670 m2	ADQT:		NONE	SUBSTD: 4,515 m2
PROJECT: This project is to provide a 599-person Aviation Readiness Center of permanent type construction to serve the peacetime missions of the 66th Aviation Brigade units assigned to the Washington Army National Guard. The						

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Tacoma Readiness Center Tacoma, Washington		
4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 530012	
<p><u>PROJECT:</u> (CONTINUED)</p> <p>space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on federal land. (Current Mission)</p> <p><u>REQUIREMENT:</u> A 10,341 SM (111,314 SF) Aviation Readiness Center is required to adequately provide the units housed in this facility with administrative, supply, classroom, locker, latrine, and kitchen space.</p> <p><u>CURRENT SITUATION:</u> The 66th Aviation Brigade (Corps) and the subordinate units are currently housed in wooden World War Two era barracks buildings at Fort Lewis, which are scheduled to be razed in FY 02/03. These facilities are temporary in nature, constructed as troop barracks buildings for the mobilization of World War II and lack adequate square footage and functionality for training, administrative and storage space. As examples there are a total of two small, inadequate classrooms, no dining facilities, extremely limited sensitive items and expensive equipment storage, no weapons vaults (weapons are stored at the USPFO-WA) and insufficient parking for both military and civilian vehicles. These hardships placed upon the individuals and units are reflected in the readiness and recruiting and retention statistics. In addition, the 66th Aviation Brigade (Corps) has significantly reorganized, replacing attack (AH1S/OH58) helicopters with medium lift (UH-60/CH-47) helicopters. This reorganization has added 150 new soldiers to the Brigade and restructured the units, effecting unit equipment type and density, missions and individual skills.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Neglecting this project will have serious ramifications throughout I Corps of the United States Army. Fort Lewis is the power projection platform and war fight center for the Pacific Northwest and the Pacific Rim area. The 66th Aviation Brigade (Corps) is an integral part of I Corps and supports I Corps unit planning, training and deployments. This project is key to the bridging of combined active component and reserve assets and the continuation of that partnership. The units' ability to meet their readiness, strength management and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities that they critically require. If this project is not approved and funded for FY 2004, the unit will be forced to relocate from totally inadequate facilities into other totally inadequate facilities for the third time in six years. This will send an extremely strong and negative message to the unit members that the National Guard is truly the "second cousin/step child" and the effects of the message will be seen in the reduction in both individual and unit readiness.</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</p>		

1. COMPONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
Tacoma Readiness Center
Tacoma, Washington

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 530012
--------------------------------------	-----------------------------

ADDITIONAL: (CONTINUED)

has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JAN 2002
 - (b) Percent Complete As Of January 2008..... 100
 - (c) Date 35% Designed..... APR 2003
 - (d) Date Design Complete..... SEP 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..... _____
 - (b) All Other Design Costs..... _____
 - (c) Total Design Cost..... 0
 - (d) Contract..... _____
 - (e) In-house..... _____
- (4) Construction Contract Award..... DEC 2008
- (5) Construction Start..... MAR 2009
- (6) Construction Completion..... SEP 2010

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

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

CFMO Name: COL Bret Daugherty
Phone Number: 253 512-8811

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																															
3. INSTALLATION AND LOCATION Various Worldwide Locations Minor Construction		4. AREA CONSTRUCTION COST INDEX 1.00																															
5. FREQUENCY AND TYPE OF UTILIZATION																																	
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NONE																																	
7. PROJECTS REQUESTED IN THIS PROGRAM:																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">COST</th> <th style="text-align: left;">DESIGN STATUS</th> </tr> <tr> <th style="text-align: left;"><u>CODE</u> <u>PROJECT TITLE</u></th> <th style="text-align: left;"><u>SCOPE</u></th> <th style="text-align: left;"><u>START</u> <u>CMPL</u></th> </tr> </thead> <tbody> <tr> <td colspan="3">NONE</td> </tr> </tbody> </table>			CATEGORY	COST	DESIGN STATUS	<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>	NONE																								
CATEGORY	COST	DESIGN STATUS																															
<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>																															
NONE																																	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION																																	
<p>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.</p> <p style="text-align: right;">_____ (Date)</p>																																	
9. LAND ACQUISITION REQUIRED																																	
<p>NONE</p> <p style="text-align: right;">_____ 0 (Number of acres)</p>																																	
10. PROJECTS PLANNED IN NEXT FOUR YEARS																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">COST</th> </tr> <tr> <th style="text-align: left;"><u>CODE</u> <u>PROJECT TITLE</u></th> <th style="text-align: left;"><u>SCOPE</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="2">NONE</td> </tr> <tr> <td>DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td style="text-align: right;">0</td> </tr> </tbody> </table> <p>A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.</p>			CATEGORY	COST	<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u> <u>(\$000)</u>	NONE		DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):	0																							
CATEGORY	COST																																
<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u> <u>(\$000)</u>																																
NONE																																	
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):	0																																
11. PERSONNEL STRENGTH AS OF N/A																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2"></th> <th colspan="4" style="text-align: center;"><u>PERMANENT</u></th> <th colspan="3" style="text-align: center;"><u>GUARD/RESERVE</u></th> </tr> <tr> <th style="text-align: center;"><u>TOTAL</u></th> <th style="text-align: center;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> <th style="text-align: center;"><u>CIVILIAN</u></th> <th style="text-align: center;"><u>TOTAL</u></th> <th style="text-align: center;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td style="text-align: center;">71</td> <td style="text-align: center;">30</td> <td style="text-align: center;">41</td> <td style="text-align: center;">0</td> <td style="text-align: center;">645</td> <td style="text-align: center;">168</td> <td style="text-align: center;">477</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">50</td> <td style="text-align: center;">22</td> <td style="text-align: center;">28</td> <td style="text-align: center;">0</td> <td style="text-align: center;">579</td> <td style="text-align: center;">139</td> <td style="text-align: center;">440</td> </tr> </tbody> </table>				<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	71	30	41	0	645	168	477	ACTUAL	50	22	28	0	579	139	440
	<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	71	30	41	0	645	168	477																										
ACTUAL	50	22	28	0	579	139	440																										

1. COMPONENT	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007
3. INSTALLATION AND LOCATION Various Worldwide Locations Minor Construction		
INSNO= V7000NG		
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>
	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.COMONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 05 FEB 2007	
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		8.PROJECT COST (\$000) Auth Approp 11,800	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u> Unspecified Minor Construction		LS	--		--	11,700 (11,700)
<u>SUPPORTING FACILITIES</u>						
ESTIMATED CONTRACT COST						11,700
CONTINGENCY PERCENT (.00 %)						0
SUBTOTAL						11,700
SUPV, INSP & OVERHEAD (.00 %)						0
TOTAL REQUEST						11,700
TOTAL REQUEST (ROUNDED)						11,800
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						
<u>PROJECT:</u> 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 Army National Guard Military Construction Program.						
<u>REQUIREMENT:</u> 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.						
<u>IMPACT IF NOT PROVIDED:</u> 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 2009 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 05 FEB 2007
----------------------	--	------------------------

3. INSTALLATION AND LOCATION
 Minor Construction
 Worldwide Various

4. PROJECT TITLE Unspecified Minor Construction	5. PROJECT NUMBER
--	-------------------

IMPACT IF NOT PROVIDED: (CONTINUED)
 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.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... _____
 - (b) Percent Complete As Of January 2008..... 0
 - (c) Date 35% Designed..... _____
 - (d) Date Design Complete..... _____
 - (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..... _____
 - (b) All Other Design Costs..... _____
 - (c) Total Design Cost..... 0
 - (d) Contract..... _____
 - (e) In-house..... _____

- (4) Construction Contract Award..... _____

- (5) Construction Start..... _____

- (6) Construction Completion..... _____

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			

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007						
3. INSTALLATION AND LOCATION Various Worldwide Locations Worldwide Various INSNO= V6000NG								
12. RESERVE UNIT DATA								
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>						
	<u>MTOE/TDA</u>	<table border="1"> <thead> <tr> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> </tr> </tbody> </table>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	0	0
<u>STRENGTH</u>								
<u>AUTHORIZED</u>	<u>ACTUAL</u>							
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 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007																															
3. INSTALLATION AND LOCATION Various Worldwide Locations Worldwide Various		4. AREA CONSTRUCTION COST INDEX 1.00																															
5. FREQUENCY AND TYPE OF UTILIZATION																																	
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NONE																																	
7. PROJECTS REQUESTED IN THIS PROGRAM:																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">COST</th> <th style="text-align: left;">DESIGN STATUS</th> </tr> <tr> <th style="text-align: left;"><u>CODE</u> <u>PROJECT TITLE</u></th> <th style="text-align: left;"><u>(\$000)</u></th> <th style="text-align: left;"><u>START</u> <u>CMPL</u></th> </tr> </thead> <tbody> <tr> <td colspan="3">NONE</td> </tr> </tbody> </table>			CATEGORY	COST	DESIGN STATUS	<u>CODE</u> <u>PROJECT TITLE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>	NONE																								
CATEGORY	COST	DESIGN STATUS																															
<u>CODE</u> <u>PROJECT TITLE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>																															
NONE																																	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION																																	
<p>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.</p> <p style="text-align: right;">_____ (Date)</p>																																	
9. LAND ACQUISITION REQUIRED																																	
<p>NONE</p> <p style="text-align: right;">_____ 0 (Number of acres)</p>																																	
10. PROJECTS PLANNED IN NEXT FOUR YEARS																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">SCOPE</th> <th style="text-align: left;">COST</th> </tr> <tr> <th style="text-align: left;"><u>CODE</u> <u>PROJECT TITLE</u></th> <th style="text-align: left;"><u>SCOPE</u></th> <th style="text-align: left;"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="3">NONE</td> </tr> <tr> <td colspan="2">DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td> <td style="text-align: center;">0</td> </tr> </tbody> </table> <p>A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.</p>			CATEGORY	SCOPE	COST	<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	NONE			DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0																			
CATEGORY	SCOPE	COST																															
<u>CODE</u> <u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>																															
NONE																																	
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0																															
11. PERSONNEL STRENGTH AS OF N/A																																	
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2"></th> <th colspan="4" style="text-align: center;"><u>PERMANENT</u></th> <th colspan="3" style="text-align: center;"><u>GUARD/RESERVE</u></th> </tr> <tr> <th style="text-align: center;"><u>TOTAL</u></th> <th style="text-align: center;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> <th style="text-align: center;"><u>CIVILIAN</u></th> <th style="text-align: center;"><u>TOTAL</u></th> <th style="text-align: center;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td style="text-align: center;">0</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>				<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	0	0	0	ACTUAL	0	0	0	0	0	0	0
	<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	0	0	0																										
ACTUAL	0	0	0	0	0	0	0																										

1. COMPONENT ARNG	FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 05 FEB 2007						
3. INSTALLATION AND LOCATION Various Worldwide Locations Worldwide Various INSNO= V6000NG								
12. RESERVE UNIT DATA								
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>						
	<u>MTOE/TDA</u>	<table border="1"> <thead> <tr> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> </tr> </tbody> </table>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	0	0
<u>STRENGTH</u>								
<u>AUTHORIZED</u>	<u>ACTUAL</u>							
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 2009 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 01 FEB 2007	
3. INSTALLATION AND LOCATION Various Worldwide Locations Worldwide Various			4. PROJECT TITLE Planning and Design		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 000	7. PROJECT NUMBER 990044	8. PROJECT COST (\$000) Auth Approp 52,589		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u> Planning and Design		LS	--	--	52,589 (52,589)
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					52,589
CONTINGENCY PERCENT (.00 %)					0
SUBTOTAL					52,589
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					52,589
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. This includes Growth of Force Planning and Design.					
11. REQ: NONE ADQT: NONE SUBSTD: NONE <u>PROJECT:</u> 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 Army National Guard Military Construction Program. <u>REQUIREMENT:</u> Funds requested are required for completing the outstanding final design of Military Construction, Army National Guard projects programmed for execution during FY2008, finishing FY2009 and for starting the planned designs of the FY2010 program. Funding request is considered to be the programmed during the cited fiscal years. <u>IMPACT IF NOT PROVIDED:</u> 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.COMONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 01 FEB 2007
--------------------	--	-----------------------

3.INSTALLATION AND LOCATION
 Various Worldwide Locations
 Worldwide Various

4.PROJECT TITLE Planning and Design	5.PROJECT NUMBER 990044
--	----------------------------

IMPACT IF NOT PROVIDED: (CONTINUED)
 negatively impacts troop readiness and morale. The lack of proper and adequate training, storage and administrative areas impair attainment of required mobilization readiness levels.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... _____
 - (b) Percent Complete As Of January 2008..... 0
 - (c) Date 35% Designed..... _____
 - (d) Date Design Complete..... _____
 - (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..... _____
 - (b) All Other Design Costs..... _____
 - (c) Total Design Cost..... 0
 - (d) Contract..... _____
 - (e) In-house..... _____
 - (4) Construction Contract Award..... _____
 - (5) Construction Start..... _____
 - (6) Construction Completion..... _____

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

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

1.COMONENT ARNG		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2007	
3.INSTALLATION AND LOCATION Various Worldwide Locations Worldwide Various				4.PROJECT TITLE Growth of Force		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 000	7.PROJECT NUMBER 990044		8.PROJECT COST (\$000) Auth Approp 79,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNITCOST	COST (\$000)
<u>PRIMARY FACILITY</u>						79,000
Other		LS	--		--	(79,000)
<u>SUPPORTING FACILITIES</u>						
ESTIMATED CONTRACT COST						79,000
CONTINGENCY PERCENT (.00 %)						0
SUBTOTAL						79,000
SUPV, INSP & OVERHEAD (.00 %)						0
TOTAL REQUEST						79,000
TOTAL REQUEST (ROUNDED)						79,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction This project will support the ARNG's ability to meet the SECDEF growth goal of 9,000 Reserve Component soldiers over the next five years. This project will aid in the building of strategic and operational depth to meet Combatant Command requirements.						
11. REQ: NONE ADQT: NONE SUBSTD: NONE						
<u>PROJECT:</u> This project will support the ARNG's ability to support and sustain growth. Taking steps to grow will not immediately relieve the stress on the ARNG force as it will take time to accomplish; but, by taking these steps, we will be on a path to future preparedness.						
<u>REQUIREMENT:</u> It remains a national obligation to recruit and retain the Army, to include the ARNG; and to sustain it requires the continued improvement of the support and services that we provide to the Soldiers and their families. Growth must be balanced. Whole organizations will be created with the proper capabilities, equipment, training, facilities, and QOL across the Army, including the operational and generating forces, combat, combat support, and combat service support units. As plans are developed, project level details will be provided.						

1.COMONENT ARNG	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 05 FEB 2007
------------------------	--	---------------------------

3.INSTALLATION AND LOCATION
 Various Worldwide Locations
 Worldwide Various

4.PROJECT TITLE Growth of Force	5.PROJECT NUMBER 990044
--	--------------------------------

IMPACT IF NOT PROVIDED: The readiness, recruiting and retention, and training objectives will be adversely affected if personnel are not provided with adequate facilities. Delays in the funding of the project will negatively impact troop readiness and morale. Without funding proper and adequate training, equipment and facilities can not be obtained.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... _____
 - (b) Percent Complete As Of January 2008..... 0
 - (c) Date 35% Designed..... _____
 - (d) Date Design Complete..... _____
 - (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..... _____
 - (b) All Other Design Costs..... _____
 - (c) Total Design Cost..... 0
 - (d) Contract..... _____
 - (e) In-house..... _____

- (4) Construction Contract Award..... _____

- (5) Construction Start..... _____

- (6) Construction Completion..... _____

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

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

NONE

CFMO Name:

Phone Number: