

DEPARTMENT OF THE ARMY
Fiscal Year (FY) 2010
BUDGET ESTIMATE SUBMISSION
May 2009



MILITARY CONSTRUCTION, ARMY RESERVE

TABLE OF CONTENTS

TAB DESCRIPTION	PAGE NUMBER
-----	-----
1. TABLE OF CONTENTS.....	i
2. STATE LIST.....	iii
3. BUDGET APPENDIX EXTRACT.....	vii
BUDGET SUMMARY.....	ix
APPROPRIATION LANGUAGE.....	x
4. SPECIAL PROGRAM CONSIDERATIONS.....	xi
5. INSIDE THE UNITED STATES.....	1
California.....	1
Colorado.....	13
Connecticut.....	19
Florida.....	25
Georgia.....	37
Illinois.....	43
Minnesota.....	49
New York.....	55
Ohio.....	61
Pennsylvania.....	67
Texas.....	91
Wisconsin.....	115
6. OUTSIDE THE UNITED STATES.....	115
Puerto Rico.....	121
7. WORLDWIDE.....	121
Worldwide Various.....	127

THIS PAGE INTENTIONALLY LEFT BLANK

DEPARTMENT OF THE ARMY
FISCAL YEAR 2010
MILITARY CONSTRUCTION, ARMY RESERVE
(DOLLARS ARE IN THOUSANDS)
INSIDE THE UNITED STATES

STATE	INSTALLATION/CITY (COMMAND)	AUTHORIZATION	APPROPRIATION	NEW/ CURRENT	PAGE
----- PROJECT NUMBER	----- PROJECT TITLE	REQUEST	REQUEST	MISSION	
-----	-----	-----	-----	-----	-----
California	AR Center, Los Angeles (USAR)				1
69623	Army Reserve Center	29,000	29,000	N	1
	Subtotal Los Angeles USARC	\$ 29,000	29,000		
	Camp Pendleton MCB (NMCSWR)				7
69603	Army Reserve Center	19,500	19,500	N	7
	Subtotal Camp Pendleton MCB	\$ 19,500	19,500		
	* TOTAL MCAR FOR California	\$ 48,500	48,500		
Colorado	AR Center, Colorado Springs (USAR)				13
69587	Army Reserve Center/Land	13,000	13,000	N	13
	Subtotal Colorado Springs	\$ 13,000	13,000		
	* TOTAL MCAR FOR Colorado	\$ 13,000	13,000		
Connecticut	AR Center, Bridgeport (USAR)				19
69461	Army Reserve Center/Land	18,500	18,500	N	19
	Subtotal Bridgeport	\$ 18,500	18,500		
	* TOTAL MCAR FOR Connecticut	\$ 18,500	18,500		
Florida	AR Center, Panama City (USAR)				25
69470	Army Reserve Center/Land	7,300	7,300	N	25
	Subtotal Panama City	\$ 7,300	7,300		
	AR Center, West Palm Beach (USAR)				31
69471	Army Reserve Center/Land	26,000	26,000	N	31
	Subtotal West Palm Beach	\$ 26,000	26,000		
	* TOTAL MCAR FOR Florida	\$ 33,300	33,300		

DEPARTMENT OF THE ARMY
FISCAL YEAR 2010
MILITARY CONSTRUCTION, ARMY RESERVE
(DOLLARS ARE IN THOUSANDS)
INSIDE THE UNITED STATES

STATE	INSTALLATION/CITY (COMMAND)			NEW/	
----- PROJECT NUMBER	----- PROJECT TITLE	AUTHORIZATION REQUEST	APPROPRIATION REQUEST	CURRENT MISSION	PAGE
-----	-----	-----	-----	-----	-----
Georgia	AR Center, Winder (USAR)				37
69588	Army Reserve Center/Land	14,000	14,000	N	37
	Subtotal Winder	\$ 14,000	14,000		
	* TOTAL MCAR FOR Georgia	\$ 14,000	14,000		
Illinois	LTA, Joliet (USAR)				43
70553	Army Reserve Center	23,000	23,000	N	43
	Subtotal Joliet	\$ 23,000	23,000		
	* TOTAL MCAR FOR Illinois	\$ 23,000	23,000		
Minnesota	AR Center, Minneapolis (USAR)				49
70487	Army Reserve Center	12,000	12,000	N	49
	Subtotal Minneapolis	\$ 12,000	12,000		
	* TOTAL MCAR FOR Minnesota	\$ 12,000	12,000		
New York	AR Center, Rochester (USAR)				55
71277	Army Reserve Center/Land	13,600	13,600	N	55
	Subtotal Rochester	\$ 13,600	13,600		
	* TOTAL MCAR FOR New York	\$ 13,600	13,600		
Ohio	AR Center, Cincinnati (USAR)				61
69455	Army Reserve Center/Land	13,000	13,000	N	61
	Subtotal Cincinnati	\$ 13,000	13,000		
	* TOTAL MCAR FOR Ohio	\$ 13,000	13,000		

DEPARTMENT OF THE ARMY
FISCAL YEAR 2010
MILITARY CONSTRUCTION, ARMY RESERVE
(DOLLARS ARE IN THOUSANDS)
INSIDE THE UNITED STATES

STATE	INSTALLATION/CITY (COMMAND)	AUTHORIZATION	APPROPRIATION	NEW/ CURRENT	PAGE
----- PROJECT NUMBER	----- PROJECT TITLE	REQUEST	REQUEST	MISSION	
-----	-----	-----	-----	-----	-----
Pennsylvania	AR Center, Ashley (USAR)				67
69561	Army Reserve Center	9,800	9,800	N	67
	Subtotal Ashley	\$ 9,800	9,800		
	AR Center, Newtown Square (USAR)				73
69430	Army Reserve Center/Land	20,000	20,000	N	73
	Subtotal Newtown Square	\$ 20,000	20,000		
	AR Center, Harrisburg (USAR)				79
70511	Army Reserve Center	7,600	7,600	N	79
	Subtotal Harrisburg	\$ 7,600	7,600		
	AR Center, Uniontown (USAR)				85
69652	Army Reserve Center/Land	11,800	11,800	N	85
	Subtotal Uniontown	\$ 11,800	11,800		
	* TOTAL MCAR FOR Pennsylvania	\$ 49,158	49,158		
Texas	AFRC, Austin (USAR)				91
67667	Armed Forces Reserve Center/AMSA	20,000	20,000	C	91
	Subtotal Austin	\$ 20,000	20,000		
	AR Center, Ft Bliss (USAR)				97
71607	Army Reserve Center	9,500	9,500	N	97
	Subtotal Ft Bliss	\$ 9,500	9,500		
	AFRC, Houston (USAR)				103
69439	Army Reserve Center/Land	24,000	24,000	N	103
	Subtotal Houston	\$ 24,000	24,000		
	AR Center, Ft Sam Houston (USAR)				109
71148	Army Reserve Center	20,000	20,000	N	109

DEPARTMENT OF THE ARMY
 FISCAL YEAR 2010
 MILITARY CONSTRUCTION, ARMY RESERVE
 (DOLLARS ARE IN THOUSANDS)
 INSIDE THE UNITED STATES

STATE	INSTALLATION/CITY (COMMAND)	AUTHORIZATION	APPROPRIATION	NEW/ CURRENT	MISSION	PAGE
----- PROJECT NUMBER -----	----- PROJECT TITLE -----	REQUEST	REQUEST			
Texas	AR Center, Ft Sam Houston (USAR) (CONT.)					109
	Subtotal Ft Sam Houston	\$ 20,000	20,000			
	* TOTAL MCAR FOR Texas	\$ 73,500	73,500			
Wisconsin	Ft McCoy (USAR)					115
67687	Combined Arms Collective Training Facility	25,000	25,000	C		115
	Subtotal Ft McCoy	\$ 25,000	25,000			
	* TOTAL MCAR FOR Wisconsin	\$ 25,000	25,000			
	** TOTAL INSIDE THE UNITED STATES FOR MCAR	\$ 336,600	336,600			

DEPARTMENT OF THE ARMY
 FISCAL YEAR 2010
 MILITARY CONSTRUCTION, ARMY RESERVE
 (DOLLARS ARE IN THOUSANDS)
 OUTSIDE THE UNITED STATES

STATE	INSTALLATION/CITY (COMMAND)	AUTHORIZATION	APPROPRIATION	NEW/ CURRENT	MISSION PAGE
PROJECT NUMBER	PROJECT TITLE	REQUEST	REQUEST		
Puerto Rico	AR Center, Caguas (USAR)				121
69568	Army Reserve Center/Land	12,400	12,400	N	121
	Subtotal Caguas	\$ 12,400	12,400		
	* TOTAL MCAR FOR Puerto Rico	\$ 12,400	12,400		
	** TOTAL OUTSIDE THE UNITED STATES FOR MCAR	\$ 12,400	12,400		

DEPARTMENT OF THE ARMY
 FISCAL YEAR 2010
 MILITARY CONSTRUCTION, ARMY RESERVE
 (DOLLARS ARE IN THOUSANDS)
 WORLDWIDE

STATE	INSTALLATION/CITY (COMMAND)	AUTHORIZATION	APPROPRIATION	PAGE
----- PROJECT	-----	REQUEST	REQUEST	-----
NUMBER	PROJECT TITLE	-----	-----	-----
-----	-----	-----	-----	-----
Worldwide Various	Planning and Design (PLNGDES)			
67726	Planning and Design	22,262	22,262	127
	Subtotal Planning and Design	\$ 22,262	22,262	
	Minor Construction (MINOR)			
67721	Unspecified Minor Construction	3,600	3,600	128
	Subtotal Minor Construction	\$ 3,600	3,600	
	* TOTAL MCAR FOR Worldwide Various	\$ 25,862	25,862	
	** TOTAL WORLDWIDE FOR MCAR	\$ 25,862	25,862	
	MILITARY CONSTRUCTION, ARMY RESERVE TOTAL	\$ 374,862	374,862	
	Total Cost of New Mission Projects	(19)	\$ 304,000	
	Total Cost of Current Mission Projects	(2)	\$ 45,000	
	Total Cost of other line items	(2)	\$ 25,862	
	Total Cost of FY 2010 MCAR Projects	(23)	\$ 374,862	

MILITARY CONSTRUCTION, ARMY RESERVE

FY2010 BUDGET SUMMARY

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

<u>FISCAL YEAR</u>	<u>MILITARY CONSTRUCTION, ARMY RESERVE APPROPRIATIONS (\$)</u>
2010	374,862,000
2009	282,607,000
2008	148,133,000
2007	166,000,000

1. Major Construction. The MCAR major construction program is one of the most visible means of improving the working conditions of the Army Reserve. This program provides for military construction projects in the United States and Territories as authorized in the currently effective Military Construction Acts and in this year's request for Authorization and Appropriations. This request funds the Army Reserve most critical facilities needs within the context of transformation of the Army Reserve from a strategic reserve to an operational force. The Army Reserve has realigned its generating forces to operational forces to provide increased combat service and combat service support units in support of the additional Brigade Combat Teams in the Active Component and National Guard.

2. Minor Construction. Provision is made for construction of future unspecified projects that have not been individually authorized by law but are determined to be urgent requirement and do not cost more than the amounts specified in 10 USC 2805. Projects awarded with these funds may not exceed \$2.0 million or \$3.5 million if there is a threat to life, health, and safety.

3. Planning & Design. This provides for necessary planning of military construction projects including design, surveys, studies, and other related activities. In general, design funds requested in fiscal year 2010 will be used to design projects in the Army Reserve Fiscal Years 2011 and 2012 programs.

MILITARY CONSTRUCTION, ARMY RESERVE

FY2010 BUDGET ESTIMATE

APPROPRIATION LANGUAGE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by Chapter 1803 of Title 10, United States Code and Military Construction Authorization Act, \$374,862,000 to remain available until September 30, 2014.

MILITARY CONSTRUCTION, ARMY RESERVE

FY 2010 BUDGET ESTIMATE

SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

Military construction projects proposed in this program will be designed to meet environmental standards. Projects proposed primarily for abatement of existing pollution problems have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria. This submission contains no projects specific to pollution abatement.

Energy Conservation

Military construction projects specifically for energy conservation have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Any project proposed primarily for energy conservation includes improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy savings devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow for the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provision for physically handicapped personnel will be provided for, where appropriate in the design of facilities included in this program.

Environmental Protection

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

SPECIAL PROGRAM CONSIDERATIONS

(Continued)

Reserve Potential/Placement of Reserve Component Units in Local Communities

The Reserve potential to meet and maintain authorized strengths of all Reserve flying/nonflying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having Reserve flying/nonflying units in these areas, that the number of units of the Reserve Components of the Armed forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those Reserve units.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historical Places, except as noted on DD Form 1391.

Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were suitable except as identified by specific projects in this request.

Congressionally Directed Projects

No projects were directed by any congressional committee for inclusion in the FY 2010 budget.

Other Congressional – Planning and Design

No considerations are made for directed planning and design projects in the FY 2010 budget.

MAY 2009

Military Construction, Army Reserve
FY2010 PRESIDENT BUDGET

PROGRAM ASSESSMENT RATING TOOL

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

THIS PAGE INTENTIONALLY LEFT BLANK

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Los Angeles, California		4. AREA CONSTRUCTION COST INDEX 1.13					
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAR Garden Grove, CA 6.00 miles Center USAR Long Beach, CA 7.00 miles Center ARNG Long Beach, CA 8.00 miles Center							
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>				
17140	Army Reserve Center	8,233 m2 (88,614 SF)	29,000 JUL 2008 SEP 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. <u>15 MAR 2008</u> (Date)							
9. LAND ACQUISITION REQUIRED Permit <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 01 SEP 2008							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	51	5	31	15	806	49	757
ACTUAL	51	5	31	15	806	49	757

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION AR Center Los Angeles, California		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Engineer Clearance Company	190	190
Plans and Operations Team (R5)	9	9
Platoon 5 (R5 HQ)	8	8
Platoon 6 (R5 HQ)	8	8
Team 1 (R5)	6	6
Team 2 (R5)	6	6
Team 3 (R5)	6	6
Team 4 (R5)	6	6
Team 5 (R5)	6	6
Team 6 (R5)	6	6
Cargo Transfer Company	162	162
CM Platoon 1 (BIDS)	31	31
CMPlatoon 2 (BIDS)	31	31
CM Platoon 3 (BIDS)	31	31
CMPlatoon 4 (BIDS)	31	31
CM HQ Detachment (BIDS)	25	25
CM HHD Bn	64	64
HHC Army Field Support Bde	10	10
Medium Truck Company (PLS)	<u>170</u>	<u>170</u>
Totals	806	806
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	253	160
TRAILERS	635	390
TRACKED	<u>7</u>	<u>5</u>
TOTALS	895	555
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMPONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Los Angeles California				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69623		8.PROJECT COST (\$000) Auth 29,000 Approp 29,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						21,444
Army Reserve Center Building		m2 (SF)	7,117 (76,612)		2,160	(15,371)
Vehicle Maintenance Shop		m2 (SF)	1,163 (12,516)		2,817	(3,275)
Unheated Storage Building		m2 (SF)	578.32 (6,225)		1,146	(662)
Organizational Vehicle Parking		m2 (SF)	2,630 (28,310)		474.37	(1,248)
SDD and EPAct05		LS	--		--	(426)
Total from Continuation page						(462)
<u>SUPPORTING FACILITIES</u>						4,452
Electric Service		LS	--		--	(580)
Water, Sewer, Gas		LS	--		--	(773)
Paving, Walks, Curbs & Gutters		LS	--		--	(419)
Storm Drainage		LS	--		--	(193)
Site Imp(2,330) Demo()		LS	--		--	(2,330)
Information Systems		LS	--		--	(113)
Antiterrorism Measures		LS	--		--	(44)
ESTIMATED CONTRACT COST						25,896
CONTINGENCY (5.00%)						<u>1,295</u>
SUBTOTAL						27,191
SUPV, INSP & OVERHEAD (5.70%)						<u>1,550</u>
TOTAL REQUEST						28,741
TOTAL REQUEST (ROUNDED)						29,000
INSTALLED EQT-OTHER APPROP						(2,920)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include the construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 630 kW _r /179 Tons).						
11. REQ:		8,363 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Los Angeles, California

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-69623
---	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(213)
Building Information Systems	LS	--	--	(249)
			Total	462

REQUIREMENT: This project will provide fifteen acres of existing government land and a 800-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for nineteen Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
----------------------	--	---------------------------

3.INSTALLATION AND LOCATION

Los Angeles, California

4.PROJECT TITLE Army Reserve Center	5.PROJECT NUMBER CAR 10-69623
--	--------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,560
 - (b) All Other Design Costs..... 818
 - (c) Total Design Cost..... 2,378
 - (d) Contract..... 1,902
 - (e) In-house..... 476

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JAN 2012

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION Los Angeles, California	
--	--

4.PROJECT TITLE Army Reserve Center	5.PROJECT NUMBER CAR 10-69623
--	----------------------------------

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>
Furniture	OMAR	2011	1,499
Collateral Equipment	OMAR	2010	1,285
Info Sys - ISC	OPA	2010	29
Info Sys - PROP	OMAR	2011	107
		TOTAL	<u>2,920</u>

Point of Contact: Mike Sugimura, 703-602-3952

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009																															
3. INSTALLATION AND LOCATION Camp Pendleton MCB Camp Pendleton, California		4. AREA CONSTRUCTION COST INDEX 1.14																																
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week																																		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Vista, CA 10.00 miles Center ARNG Escondido, CA 18.00 miles Center USN San Diego, CA 43.00 miles Center																																		
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> 17140 Army Reserve Center 6,027 m2 (64,873 SF) 19,500 JUL 2008 SEP 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. <u>14 MAR 2008</u> (Date)																																		
9. LAND ACQUISITION REQUIRED Permit <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): 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 2008 <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="4">PERMANENT</th> <th colspan="3">GUARD/RESERVE</th> </tr> <tr> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> <th>CIVILIAN</th> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td>16</td> <td>0</td> <td>9</td> <td>7</td> <td>500</td> <td>39</td> <td>461</td> </tr> <tr> <td>ACTUAL</td> <td>16</td> <td>0</td> <td>9</td> <td>7</td> <td>500</td> <td>39</td> <td>461</td> </tr> </tbody> </table>					PERMANENT				GUARD/RESERVE			TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	AUTHORIZED	16	0	9	7	500	39	461	ACTUAL	16	0	9	7	500	39	461
	PERMANENT				GUARD/RESERVE																													
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED																											
AUTHORIZED	16	0	9	7	500	39	461																											
ACTUAL	16	0	9	7	500	39	461																											

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION Camp Pendleton MCB Camp Pendleton, California		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Clearance Company	190	190
Company A, Engineer Battalion	92	92
HHC, Engineer Battalion	83	83
QM Petroleum Support CO HQ	16	16
QM Petroleum Support Operations	8	8
QM Petroleum Support Platoon	54	54
QM Equipment & Maintenance Support Platoon	42	42
QM Assault Hoseline AUG Team	<u>15</u>	<u>15</u>
Totals	500	500
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	187	116
TRAILERS	120	76
TRACKED	<u>13</u>	<u>10</u>
TOTALS	320	202
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Camp Pendleton MCB California				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69603		8.PROJECT COST (\$000) Auth 19,500 Approp 19,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						14,594
Army Reserve Center Building		m2 (SF)	4,790 (51,560)		2,195	(10,513)
Vehicle Maintenance Shop		m2 (SF)	912.21 (9,819)		2,926	(2,669)
Unheated Storage Building		m2 (SF)	324.60 (3,494)		1,217	(395)
Organizational Vehicle Parking		m2 (SY)	8,988 (10,750)		46.46	(418)
SDD and EPAct05		LS	--		--	(282)
Total from Continuation page						(317)
<u>SUPPORTING FACILITIES</u>						2,938
Electric Service		LS	--		--	(384)
Water, Sewer, Gas		LS	--		--	(512)
Paving, Walks, Curbs & Gutters		LS	--		--	(170)
Storm Drainage		LS	--		--	(128)
Site Imp(1,538) Demo()		LS	--		--	(1,538)
Information Systems		LS	--		--	(176)
Antiterrorism Measures		LS	--		--	(30)
ESTIMATED CONTRACT COST						17,532
CONTINGENCY (5.00%)						877
SUBTOTAL						18,409
SUPV, INSP & OVERHEAD (5.70%)						1,049
TOTAL REQUEST						19,458
TOTAL REQUEST (ROUNDED)						19,500
INSTALLED EQT-OTHER APPROP						(2,280)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 517 kW _r /147 Tons).						
11. REQ:		6,027 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Camp Pendleton MCB, California

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-69603
---	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(141)
Building Information Systems	LS	--	--	(176)
			Total	317

REQUIREMENT: This project will provide eleven acres of existing government land and a 400-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for thirteen Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Camp Pendleton MCB, California

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-69603
---	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,170
 - (b) All Other Design Costs..... 584
 - (c) Total Design Cost..... 1,754
 - (d) Contract..... 1,403
 - (e) In-house..... 351

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JAN 2012

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION
Camp Pendleton MCB, California

4.PROJECT TITLE Army Reserve Center	5.PROJECT NUMBER CAR 10-69603
--	----------------------------------

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>
Furniture	OMAR	2011	1,174
Collateral Equipment	OMAR	2010	1,006
Info Sys - ISC	OPA	2010	20
Info Sys - PROP	OMAR	2011	80
		TOTAL	2,280

Point of Contact: Mike Sugimura, 703-602-3952

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Colorado Springs, Colorado			4. AREA CONSTRUCTION COST INDEX 1.07				
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 1 weekends/month 1 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAF Fort Carson, CO 2.00 miles Base USA Peterson AFB, CO 5.00 miles Base ARNG Aurora, CO 17.00 miles Armory							
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>				
17140	Army Reserve Center/Land	3,782 m2 (40,706 SF)	13,000 JUL 2008 SEP 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. <u>09 AUG 2007</u> (Date)							
9. LAND ACQUISITION REQUIRED Fee - Simple <u>10.00</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):		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 2008							
	<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	151	6	145
ACTUAL	1	0	0	1	151	6	145

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009																									
3. INSTALLATION AND LOCATION AR Center Colorado Springs, Colorado																											
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100% <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;"><u>UNIT DESIGNATION</u></th> <th colspan="2" style="text-align: center; border-bottom: 1px solid black;"><u>STRENGTH</u></th> </tr> <tr> <th></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>AUTHORIZED</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>QM Company Support Headquarters</td> <td style="text-align: center;">25</td> <td style="text-align: center;">25</td> </tr> <tr> <td>QM Support Operations Section</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> </tr> <tr> <td>QM Subsistence Support Platoon</td> <td style="text-align: center;">64</td> <td style="text-align: center;">64</td> </tr> <tr> <td>QM 2nd Area Support Platoon</td> <td style="text-align: center;">26</td> <td style="text-align: center;">26</td> </tr> <tr> <td>QM 3rd Area Support Platoon</td> <td style="text-align: center; border-bottom: 1px solid black;">26</td> <td style="text-align: center; border-bottom: 1px solid black;">26</td> </tr> <tr> <td>Totals</td> <td style="text-align: center;">151</td> <td style="text-align: center;">151</td> </tr> </tbody> </table>				<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>			<u>AUTHORIZED</u>	<u>ACTUAL</u>	QM Company Support Headquarters	25	25	QM Support Operations Section	10	10	QM Subsistence Support Platoon	64	64	QM 2nd Area Support Platoon	26	26	QM 3rd Area Support Platoon	26	26	Totals	151	151
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>																										
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																									
QM Company Support Headquarters	25	25																									
QM Support Operations Section	10	10																									
QM Subsistence Support Platoon	64	64																									
QM 2nd Area Support Platoon	26	26																									
QM 3rd Area Support Platoon	26	26																									
Totals	151	151																									
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;"><u>TYPE</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>AUTHORIZED</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">109</td> <td style="text-align: center;">67</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center; border-bottom: 1px solid black;">26</td> <td style="text-align: center; border-bottom: 1px solid black;">17</td> </tr> <tr> <td>TOTALS</td> <td style="text-align: center;">135</td> <td style="text-align: center;">84</td> </tr> </tbody> </table>				<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	109	67	TRAILERS	26	17	TOTALS	135	84												
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																									
WHEELED	109	67																									
TRAILERS	26	17																									
TOTALS	135	84																									
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>					(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																
	(\$000)																										
A. AIR POLLUTION	0																										
B. WATER POLLUTION	0																										
C. OCCUPATIONAL SAFETY AND HEALTH	0																										

1.COMPONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Colorado Springs Colorado				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69587		8.PROJECT COST (\$000) Auth 13,000 Approp 13,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						9,912
Land Purchase		ha (AC)	4.05 (10)		246,914	(1,000)
Army Reserve Center Building		m2 (SF)	2,878 (30,983)		2,122	(6,109)
Vehicle Maintenance Shop		m2 (SF)	804.35 (8,658)		2,772	(2,229)
Unheated Storage Building		m2 (SF)	98.94 (1,065)		1,306	(129)
Organizational Parking		m2 (SY)	1,965 (2,350)		45.76	(90)
Total from Continuation page						(355)
<u>SUPPORTING FACILITIES</u>						1,890
Electric Service		LS	--		--	(236)
Water, Sewer, Gas		LS	--		--	(314)
Paving, Walks, Curbs & Gutters		LS	--		--	(152)
Storm Drainage		LS	--		--	(79)
Site Imp(943) Demo()		LS	--		--	(943)
Information Systems		LS	--		--	(147)
Antiterrorism Measures		LS	--		--	(19)
ESTIMATED CONTRACT COST						11,802
CONTINGENCY (5.00%)						590
SUBTOTAL						12,392
SUPV, INSP & OVERHEAD (5.70%)						706
TOTAL REQUEST						13,098
TOTAL REQUEST (ROUNDED)						13,000
INSTALLED EQT-OTHER APPROP						(1,371)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 278 kW/79 Tons).						
11. REQ:		3,782 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Colorado Springs, Colorado

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69587
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(174)
Antiterrorism Measures	LS	--	--	(87)
Building Information Systems	LS	--	--	(94)
			Total	355

REQUIREMENT: This project will provide ten acres of land and a 200-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for an Army Reserve Engineer Clearance Company. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Colorado Springs, Colorado

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69587
--	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 720
 - (b) All Other Design Costs..... 360
 - (c) Total Design Cost..... 1,080
 - (d) Contract..... 864
 - (e) In-house..... 216

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JUL 2011

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Colorado Springs, Colorado

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69587
--	-----------------------------------

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>
Furniture	OMAR	2011	705
Collateral Equipment	OMAR	2010	604
Info Sys - ISC	OPA	2010	8
Info Sys - PROP	OMAR	2011	54
		TOTAL	<u>1,371</u>

Point of Contact: LTC Casiano, 703-602-5153

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Bridgeport, Connecticut		4. AREA CONSTRUCTION COST INDEX 1.06					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	2 weekends/month	2 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Camp Hartel, CT	2.00 miles	Center				
USAR	Windor Locks, CT	5.00 miles	AMSA				
ARNG	Hartford, CT	13.00 miles	Center				
USAR	West Hartford, CT	15.00 miles	Center				
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>				
17140	Army Reserve Center/Land	4,803 m2 (51,701 SF)	18,500 JUL 2008 SEP 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.			13 JUL 2008 (Date)				
9. LAND ACQUISITION REQUIRED							
Fee - Simple			13.00 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	7	0	5	2	342	12	330
ACTUAL	7	0	5	2	342	12	330

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009																														
3. INSTALLATION AND LOCATION AR Center Bridgeport, Connecticut																																
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100% <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Headquarters Support Company</td> <td style="text-align: center;">25</td> <td style="text-align: center;">25</td> </tr> <tr> <td>Operations Support Section</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> </tr> <tr> <td>Subsistence Support Platoon</td> <td style="text-align: center;">64</td> <td style="text-align: center;">64</td> </tr> <tr> <td>Area Support 1st Platoon</td> <td style="text-align: center;">26</td> <td style="text-align: center;">26</td> </tr> <tr> <td>MHE AUG 1st Team</td> <td style="text-align: center;">21</td> <td style="text-align: center;">21</td> </tr> <tr> <td>Area Support 2nd Platoon</td> <td style="text-align: center;">26</td> <td style="text-align: center;">26</td> </tr> <tr> <td>Medium Truck Company</td> <td style="text-align: center;"><u>170</u></td> <td style="text-align: center;"><u>170</u></td> </tr> <tr> <td>Totals</td> <td style="text-align: center;">342</td> <td style="text-align: center;">342</td> </tr> </tbody> </table>				<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Headquarters Support Company	25	25	Operations Support Section	10	10	Subsistence Support Platoon	64	64	Area Support 1st Platoon	26	26	MHE AUG 1st Team	21	21	Area Support 2nd Platoon	26	26	Medium Truck Company	<u>170</u>	<u>170</u>	Totals	342	342
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>																															
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																														
Headquarters Support Company	25	25																														
Operations Support Section	10	10																														
Subsistence Support Platoon	64	64																														
Area Support 1st Platoon	26	26																														
MHE AUG 1st Team	21	21																														
Area Support 2nd Platoon	26	26																														
Medium Truck Company	<u>170</u>	<u>170</u>																														
Totals	342	342																														
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="1" 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;">207</td> <td style="text-align: center;">126</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;"><u>461</u></td> <td style="text-align: center;"><u>279</u></td> </tr> <tr> <td>TOTALS</td> <td style="text-align: center;">668</td> <td style="text-align: center;">405</td> </tr> </tbody> </table>				<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	207	126	TRAILERS	<u>461</u>	<u>279</u>	TOTALS	668	405																	
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																														
WHEELED	207	126																														
TRAILERS	<u>461</u>	<u>279</u>																														
TOTALS	668	405																														
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table style="width: 100%;"> <tr> <td></td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: center;">0</td> </tr> </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 AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Bridgeport Connecticut				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69461		8.PROJECT COST (\$000) Auth 18,500 Approp 18,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						14,731
Land Purchase		ha (AC)	5.26 (13)		716,730	(3,770)
Army Reserve Center Building		m2 (SF)	3,668 (39,487)		2,067	(7,582)
Vehicle Maintenance Shop		m2 (SF)	706.81 (7,608)		2,783	(1,967)
Unheated Storage Building		m2 (SF)	197.70 (2,128)		1,198	(237)
Organizational Parking		m2 (SY)	16,419 (19,637)		43.18	(709)
Total from Continuation page						(466)
<u>SUPPORTING FACILITIES</u>						2,162
Electric Service		LS	--		--	(304)
Water, Sewer, Gas		LS	--		--	(405)
Paving, Walks, Curbs & Gutters		LS	--		--	(143)
Storm Drainage		LS	--		--	(101)
Site Imp(1,021) Demo()		LS	--		--	(1,021)
Information Systems		LS	--		--	(164)
Antiterrorism Measures		LS	--		--	(24)
ESTIMATED CONTRACT COST						16,893
CONTINGENCY (5.00%)						845
SUBTOTAL						17,738
SUPV, INSP & OVERHEAD (5.70%)						1,011
TOTAL REQUEST						18,749
TOTAL REQUEST (ROUNDED)						18,500
INSTALLED EQT-OTHER APPROP						(1,806)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 348 kW/99 Tons).						
11. REQ:		4,803 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Bridgeport, Connecticut

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69461
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(224)
Antiterrorism Measures	LS	--	--	(112)
Building Information Systems	LS	--	--	(130)
			Total	466

REQUIREMENT: This project will provide thirteen acres of land and a 300-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for seven Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Bridgeport, Connecticut

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69461
--	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,080
 - (b) All Other Design Costs..... 525
 - (c) Total Design Cost..... 1,605
 - (d) Contract..... 1,284
 - (e) In-house..... 321

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JAN 2012

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Bridgeport, Connecticut

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69461
--	-----------------------------------

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>
Furniture	OMAR	2011	930
Collateral Equipment	OMAR	2010	797
Info Sys - ISC	OPA	2010	12
Info Sys - PROP	OMAR	2011	67
		TOTAL	<u>1,806</u>

Point of Contact: LTC McDonald, 703-602-7099

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Panama City, Florida			4. AREA CONSTRUCTION COST INDEX .93				
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Panama City, FL 3.00 miles Armory USAF Tyndall AFB, FL 11.00 miles Base ARNG Chipley, FL 43.00 miles Armory							
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>				
17140	Army Reserve Center/Land	2,123 m2 (22,854 SF)	7,300 NOV 2007 SEP 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. <u>25 JAN 2008</u> (Date)							
9. LAND ACQUISITION REQUIRED Fee - Simple <u>7.00</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 01 SEP 2008							
	<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	2	0	0	2	71	3	68
ACTUAL	2	0	0	2	71	3	68

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION AR Center Panama City, Florida		
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100%		
UNIT DESIGNATION	<u>STRENGTH</u>	
Trailer Transfer Point Team	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Auto Cargo Doc Detachment	23	23
Auto Cargo Doc Detachment	24	24
Auto Cargo Doc Detachment	<u>24</u>	<u>24</u>
Totals	71	71
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	15	10
TRAILERS	<u>14</u>	<u>10</u>
TOTALS	29	20
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMPONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Panama City Florida				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69470		8.PROJECT COST (\$000) Auth 7,300 Approp 7,300	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						5,644
Land Purchase		ha (AC)	2.83 (	7)	371,025	(1,050)
Army Reserve Center Building		m2 (SF)	1,651 (	17,769)	1,947	(3,214)
Vehicle Maintenance Shop		m2 (SF)	429.86 (	4,627)	2,561	(1,101)
Unheated Storage Building		m2 (SF)	42.55 (	458)	1,232	(52)
Organizational Parking		m2 (SY)	969.91 (	1,160)	37.71	(37)
Total from Continuation page						(190)
<u>SUPPORTING FACILITIES</u>						958
Electric Service		LS	--	--	--	(122)
Water, Sewer, Gas		LS	--	--	--	(162)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(18)
Storm Drainage		LS	--	--	--	(41)
Site Imp(486) Demo()		LS	--	--	--	(486)
Information Systems		LS	--	--	--	(119)
Antiterrorism Measures		LS	--	--	--	(10)
ESTIMATED CONTRACT COST						6,602
CONTINGENCY (5.00%)						330
SUBTOTAL						6,932
SUPV, INSP & OVERHEAD (5.70%)						395
TOTAL REQUEST						7,327
TOTAL REQUEST (ROUNDED)						7,300
INSTALLED EQT-OTHER APPROP						(728)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 169 kW/48 Tons).						
11. REQ:		2,123 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Panama City, Florida

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69470
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(90)
Antiterrorism Measures	LS	--	--	(45)
Building Information Systems	LS	--	--	(55)
			Total	190

REQUIREMENT: This project will provide seven acres of land and a 60-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for three Army Reserve units. The maintenance shop will provide work bays for training and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1.COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
-----------------------	--	---------------------------

3.INSTALLATION AND LOCATION

Panama City, Florida

4.PROJECT TITLE Army Reserve Center/Land	5.PROJECT NUMBER CAR 10-69470
---	--------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... NOV 2007
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 438
 - (b) All Other Design Costs..... 222
 - (c) Total Design Cost..... 660
 - (d) Contract..... 528
 - (e) In-house..... 132

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JUL 2011

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
----------------------	--	---------------------------

3.INSTALLATION AND LOCATION

Panama City, Florida

4.PROJECT TITLE Army Reserve Center/Land	5.PROJECT NUMBER CAR 10-69470
---	--------------------------------------

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>
Furniture	OMAR	2011	365
Collateral Equipment	OMAR	2010	313
Info Sys - ISC	OPA	2010	10
Info Sys - PROP	OMAR	2011	40
TOTAL			728

Point of Contact: LTC Griffin, 703-602-8667

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center West Palm Beach, Florida		4. AREA CONSTRUCTION COST INDEX .94					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	3 weekends/month	2 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	West Palm Beach, FL	3.00 miles	Armory				
USAR	West Palm Beach, FL	4.00 miles	Center				
USMCR	West Palm Beach, FL	5.00 miles	Base				
USNR	West Palm Beach, FL	5.00 miles	Base				
USCG	Riviera Beach, FL	7.00 miles	Base				
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>				
17140	Army Reserve Center/Land	5,994 m2 (64,515 SF)	26,000 (\$000) JUL 2008 SEP 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.			25 JAN 2008 (Date)				
9. LAND ACQUISITION REQUIRED							
Fee - Simple			13.00 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<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	20	0	12	8	548	22	526
ACTUAL	20	0	12	8	548	22	526

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009																																			
3. INSTALLATION AND LOCATION AR Center West Palm Beach, Florida																																					
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100% <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Clearance Company</td> <td style="text-align: right;">190</td> <td style="text-align: right;">190</td> </tr> <tr> <td>Terminal Supervision Team</td> <td style="text-align: right;">21</td> <td style="text-align: right;">21</td> </tr> <tr> <td>Port Management Team</td> <td style="text-align: right;">24</td> <td style="text-align: right;">24</td> </tr> <tr> <td>Inland Cargo Transfer Company</td> <td style="text-align: right;">162</td> <td style="text-align: right;">162</td> </tr> <tr> <td>Headquarters Company Support</td> <td style="text-align: right;">25</td> <td style="text-align: right;">25</td> </tr> <tr> <td>Support Operations Section</td> <td style="text-align: right;">10</td> <td style="text-align: right;">10</td> </tr> <tr> <td>Subsistence Support Platoon</td> <td style="text-align: right;">64</td> <td style="text-align: right;">64</td> </tr> <tr> <td>Area Support 1st Platoon</td> <td style="text-align: right;">26</td> <td style="text-align: right;">26</td> </tr> <tr> <td>Area Support 2nd Platoon</td> <td style="text-align: right;"><u>26</u></td> <td style="text-align: right;"><u>26</u></td> </tr> <tr> <td>Totals</td> <td style="text-align: right;">548</td> <td style="text-align: right;">548</td> </tr> </tbody> </table>			<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Clearance Company	190	190	Terminal Supervision Team	21	21	Port Management Team	24	24	Inland Cargo Transfer Company	162	162	Headquarters Company Support	25	25	Support Operations Section	10	10	Subsistence Support Platoon	64	64	Area Support 1st Platoon	26	26	Area Support 2nd Platoon	<u>26</u>	<u>26</u>	Totals	548	548
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>																																				
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																			
Clearance Company	190	190																																			
Terminal Supervision Team	21	21																																			
Port Management Team	24	24																																			
Inland Cargo Transfer Company	162	162																																			
Headquarters Company Support	25	25																																			
Support Operations Section	10	10																																			
Subsistence Support Platoon	64	64																																			
Area Support 1st Platoon	26	26																																			
Area Support 2nd Platoon	<u>26</u>	<u>26</u>																																			
Totals	548	548																																			
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="1" 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: right;">215</td> <td style="text-align: right;">132</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: right;">182</td> <td style="text-align: right;">112</td> </tr> <tr> <td>TRACKED</td> <td style="text-align: right;"><u>7</u></td> <td style="text-align: right;"><u>5</u></td> </tr> <tr> <td>TOTALS</td> <td style="text-align: right;">404</td> <td style="text-align: right;">249</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	215	132	TRAILERS	182	112	TRACKED	<u>7</u>	<u>5</u>	TOTALS	404	249																				
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																			
WHEELED	215	132																																			
TRAILERS	182	112																																			
TRACKED	<u>7</u>	<u>5</u>																																			
TOTALS	404	249																																			
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table style="width: 100%;"> <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.COMPONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION West Palm Beach Florida				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69471		8.PROJECT COST (\$000) Auth 26,000 Approp 26,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						21,200
Land Purchase		ha (AC)	5.26 (	13)	1730038	(9,100)
Army Reserve Center Building		m2 (SF)	4,812 (	51,801)	1,810	(8,712)
Vehicle Maintenance Shop		m2 (SF)	870.78 (	9,373)	2,427	(2,113)
Unheated Storage Building		m2 (SF)	310.39 (	3,341)	1,009	(313)
Organizational Parking		m2 (SY)	10,744 (	12,850)	44.20	(475)
Total from Continuation page						(487)
<u>SUPPORTING FACILITIES</u>						2,551
Electric Service		LS	--	--	--	(327)
Water, Sewer, Gas		LS	--	--	--	(436)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(182)
Storm Drainage		LS	--	--	--	(109)
Site Imp(1,308) Demo()		LS	--	--	--	(1,308)
Information Systems		LS	--	--	--	(163)
Antiterrorism Measures		LS	--	--	--	(26)
ESTIMATED CONTRACT COST						23,751
CONTINGENCY (5.00%)						<u>1,188</u>
SUBTOTAL						24,939
SUPV, INSP & OVERHEAD (5.70%)						<u>1,422</u>
TOTAL REQUEST						26,361
TOTAL REQUEST (ROUNDED)						26,000
INSTALLED EQT-OTHER APPROP						(2,997)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 503 kW/143 Tons).						
11. REQ:		5,994 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Land acquisition and and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
West Palm Beach, Florida

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69471
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(240)
Antiterrorism Measures	LS	--	--	(120)
Building Information Systems	LS	--	--	(127)
			Total	487

REQUIREMENT: This project will provide thirteen acres of land and a 600-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for two Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

West Palm Beach, Florida

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69471
--	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,500
 - (b) All Other Design Costs..... 740
 - (c) Total Design Cost..... 2,240
 - (d) Contract..... 1,792
 - (e) In-house..... 448

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JAN 2012

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION
West Palm Beach, Florida

4.PROJECT TITLE Army Reserve Center/Land	5.PROJECT NUMBER CAR 10-69471
---	----------------------------------

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>
Furniture	OMAR	2011	1,560
Collateral Equipment	OMAR	2010	1,337
Info Sys - ISC	OPA	2010	20
Info Sys - PROP	OMAR	2011	80
		TOTAL	<u>2,997</u>

Point of Contact: LTC Griffin, 703-602-8667

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Winder, Georgia		4. AREA CONSTRUCTION COST INDEX .90					
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Winder, GA 3.00 miles Armory ARNG Monroe, GA 13.00 miles Armory ARNG Lawrenceville, GA 16.00 miles Armory							
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>				
17140	Army Reserve Center/Land	4,869 m2 (52,409 SF)	14,000 JUL 2008 SEP 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. <u>10 MAY 2008</u> (Date)							
9. LAND ACQUISITION REQUIRED Fee - Simple <u>12.00</u> (Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	21	0	14	7	423	18	405
ACTUAL	21	0	14	7	423	18	405

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009																										
3. INSTALLATION AND LOCATION AR Center Winder, Georgia																												
12. RESERVE UNIT DATA AUTHORIZED <p style="text-align: center;">Assigned/Authorized: 100%</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Cargo Transfer Company</td> <td style="text-align: center;">162</td> <td style="text-align: center;">162</td> </tr> <tr> <td>Terminal Supervision Detachment</td> <td style="text-align: center;">21</td> <td style="text-align: center;">21</td> </tr> <tr> <td>Trailer Transfer Platoon</td> <td style="text-align: center;">23</td> <td style="text-align: center;">23</td> </tr> <tr> <td>Trailer Transfer Platoon</td> <td style="text-align: center;">23</td> <td style="text-align: center;">23</td> </tr> <tr> <td>Port Management Detachment</td> <td style="text-align: center;">24</td> <td style="text-align: center;">24</td> </tr> <tr> <td>Medium Truck Company</td> <td style="text-align: center;"><u>170</u></td> <td style="text-align: center;"><u>170</u></td> </tr> <tr> <td>Totals</td> <td style="text-align: center;">423</td> <td style="text-align: center;">423</td> </tr> </tbody> </table>			<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Cargo Transfer Company	162	162	Terminal Supervision Detachment	21	21	Trailer Transfer Platoon	23	23	Trailer Transfer Platoon	23	23	Port Management Detachment	24	24	Medium Truck Company	<u>170</u>	<u>170</u>	Totals	423	423
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>																											
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
Cargo Transfer Company	162	162																										
Terminal Supervision Detachment	21	21																										
Trailer Transfer Platoon	23	23																										
Trailer Transfer Platoon	23	23																										
Port Management Detachment	24	24																										
Medium Truck Company	<u>170</u>	<u>170</u>																										
Totals	423	423																										
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="1" 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;">165</td> <td style="text-align: center;">101</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;"><u>570</u></td> <td style="text-align: center;"><u>345</u></td> </tr> <tr> <td>TOTALS</td> <td style="text-align: center;">735</td> <td style="text-align: center;">446</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	165	101	TRAILERS	<u>570</u>	<u>345</u>	TOTALS	735	446														
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
WHEELED	165	101																										
TRAILERS	<u>570</u>	<u>345</u>																										
TOTALS	735	446																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table style="width: 100%;"> <tr> <td></td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: center;">0</td> </tr> </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 AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Winder Georgia				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69588		8.PROJECT COST (\$000) Auth 14,000 Approp 14,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						10,490
Land Purchase		ha (AC)	4.86 (12)		123,457	(600)
Army Reserve Center Building		m2 (SF)	3,961 (42,632)		1,753	(6,941)
Vehicle Maintenance Shop		m2 (SF)	682.47 (7,346)		2,387	(1,629)
Unheated Storage Building		m2 (SF)	225.85 (2,431)		1,001	(226)
Organizational Vehicle Parking		m2 (SY)	18,913 (22,620)		36.69	(694)
Total from Continuation page						(400)
<u>SUPPORTING FACILITIES</u>						2,047
Electric Service		LS	--		--	(262)
Water, Sewer, Gas		LS	--		--	(349)
Paving, Walks, Curbs & Gutters		LS	--		--	(120)
Storm Drainage		LS	--		--	(87)
Site Imp(1,048) Demo()		LS	--		--	(1,048)
Information Systems		LS	--		--	(160)
Antiterrorism Measures		LS	--		--	(21)
ESTIMATED CONTRACT COST						12,537
CONTINGENCY (5.00%)						627
SUBTOTAL						13,164
SUPV, INSP & OVERHEAD (5.70%)						750
TOTAL REQUEST						13,914
TOTAL REQUEST (ROUNDED)						14,000
INSTALLED EQT-OTHER APPROP						(1,498)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 380 kW _r /108 Tons).						
11. REQ:		4,869 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Winder, Georgia

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69588
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(192)
Antiterrorism Measures	LS	--	--	(96)
Building Information Systems	LS	--	--	(112)
			Total	400

REQUIREMENT: This project will provide twelve acres of land and a 400-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for six Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Winder, Georgia

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69588
--	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 840
 - (b) All Other Design Costs..... 425
 - (c) Total Design Cost..... 1,265
 - (d) Contract..... 1,012
 - (e) In-house..... 253

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JUN 2011

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
----------------------	--	---------------------------

3.INSTALLATION AND LOCATION

Winder, Georgia

4.PROJECT TITLE Army Reserve Center/Land	5.PROJECT NUMBER CAR 10-69588
---	--------------------------------------

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>
Furniture	OMAR	2011	761
Collateral Equipment	OMAR	2010	652
Info Sys - ISC	OPA	2010	18
Info Sys - PROP	OMAR	2011	67
TOTAL			1,498

Point of Contact: LTC Griffin, 703-602-8667

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION Joliet LTA Joliet, Illinois			4. AREA CONSTRUCTION COST INDEX 1.23				
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAR Arlington Heights, 2.00 miles Center ARNG Des Plaines, IL 6.00 miles Armory USCG Glenview, IL 8.00 miles Base ARNG Chicago, IL 12.00 miles Armory USAFR Chicago, IL 12.00 miles Center							
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>				
17140	Army Reserve Center	6,165 m2 (66,355 SF)	23,000 JUL 2008 SEP 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. <u>21 SEP 2007</u> (Date)							
9. LAND ACQUISITION REQUIRED Permit <u>13.00</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):		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 2008							
	<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	1	19	6	513	33	480
ACTUAL	26	1	19	6	513	33	480

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009																										
3. INSTALLATION AND LOCATION Joliet Local Training Area Joliet, Illinois																												
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100% <table border="1" data-bbox="142 338 1211 621"> <thead> <tr> <th rowspan="2">UNIT DESIGNATION</th> <th colspan="2">STRENGTH</th> </tr> <tr> <th>AUTHORIZED</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>Quartermaster Petrol Co</td> <td>96</td> <td>96</td> </tr> <tr> <td>Petrol Team</td> <td>2</td> <td>2</td> </tr> <tr> <td>Cargo Transfer Co</td> <td>162</td> <td>162</td> </tr> <tr> <td>HHD Mvmt Control Bn (EAC)</td> <td>59</td> <td>59</td> </tr> <tr> <td>Truck Co (MDM PLS)</td> <td>170</td> <td>170</td> </tr> <tr> <td>Cgo Docu Det (Auto)</td> <td><u>24</u></td> <td><u>24</u></td> </tr> <tr> <td>Totals</td> <td>513</td> <td>513</td> </tr> </tbody> </table>			UNIT DESIGNATION	STRENGTH		AUTHORIZED	ACTUAL	Quartermaster Petrol Co	96	96	Petrol Team	2	2	Cargo Transfer Co	162	162	HHD Mvmt Control Bn (EAC)	59	59	Truck Co (MDM PLS)	170	170	Cgo Docu Det (Auto)	<u>24</u>	<u>24</u>	Totals	513	513
UNIT DESIGNATION	STRENGTH																											
	AUTHORIZED	ACTUAL																										
Quartermaster Petrol Co	96	96																										
Petrol Team	2	2																										
Cargo Transfer Co	162	162																										
HHD Mvmt Control Bn (EAC)	59	59																										
Truck Co (MDM PLS)	170	170																										
Cgo Docu Det (Auto)	<u>24</u>	<u>24</u>																										
Totals	513	513																										
13. MAJOR EQUIPMENT AND AIRCRAFT NONE																												
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="1" data-bbox="277 814 1044 936"> <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 AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Joliet Illinois				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-70553		8.PROJECT COST (\$000) Auth 23,000 Approp 23,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						16,941
Army Reserve Center Building		m2 (SF)	5,004 (	53,862)	2,374	(11,879)
Vehicle Maintenance Shop		m2 (SF)	850.25 (	9,152)	3,195	(2,716)
Unheated Storage Building		m2 (SF)	310.39 (	3,341)	1,326	(411)
Organizational Parking		m2 (SY)	20,820 (	24,900)	57.59	(1,199)
SDD and EPAct05		LS	--	--	--	(336)
Total from Continuation page						(400)
<u>SUPPORTING FACILITIES</u>						3,475
Electric Service		LS	--	--	--	(458)
Water, Sewer, Gas		LS	--	--	--	(610)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(265)
Storm Drainage		LS	--	--	--	(153)
Site Imp(1,830) Demo()		LS	--	--	--	(1,830)
Information Systems		LS	--	--	--	(124)
Antiterrorism Measures		LS	--	--	--	(35)
ESTIMATED CONTRACT COST						20,416
CONTINGENCY (5.00%)						<u>1,021</u>
SUBTOTAL						21,437
SUPV, INSP & OVERHEAD (5.70%)						<u>1,222</u>
TOTAL REQUEST						22,659
TOTAL REQUEST (ROUNDED)						23,000
INSTALLED EQT-OTHER APPROP						(1,601)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include the construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 591 kW/168 Tons).						
11. REQ:		6,165 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Joliet, Illinois

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-70553
---	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(168)
Building Information Systems	LS	--	--	(232)
			Total	400

REQUIREMENT: This project will provide thirteen acres of existing government land and a 600-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for eleven Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1.COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
-----------------------	--	---------------------------

3.INSTALLATION AND LOCATION

Joliet, Illinois

4.PROJECT TITLE Army Reserve Center	5.PROJECT NUMBER CAR 10-70553
--	--------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 990
 - (b) All Other Design Costs..... 353
 - (c) Total Design Cost..... 1,343
 - (d) Contract..... 1,074
 - (e) In-house..... 269

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... DEC 2012

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION
Joliet, Illinois

4.PROJECT TITLE Army Reserve Center	5.PROJECT NUMBER CAR 10-70553
--	----------------------------------

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>
Furniture	OMAR	2011	800
Collateral Equipment	OMAR	2010	686
Info Sys - ISC	OPA	2010	21
Info Sys - PROP	OMAR	2011	94
		TOTAL	<u>1,601</u>

Point of Contact: Mike Sugimura, 703-602-3952

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Minneapolis, Minnesota		4. AREA CONSTRUCTION COST INDEX 1.14					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	1 weekends/month	1 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Fort Snelling, MN	1.00 miles	Armory				
USMC	Fort Snelling, MN	1.00 miles	Center				
USNR	Fort Snelling, MN	1.00 miles	Center				
ARNG	St Paul, MN	12.00 miles	Armory				
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>				
17140	Army Reserve Center	3,496 m2 (37,627 SF)	12,000 JUL 2008 SEP 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.			12 OCT 2007 (Date)				
9. LAND ACQUISITION REQUIRED							
Permit			8.00 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<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	0	5	1	170	6	164
ACTUAL	6	0	5	1	170	6	164

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009	
3. INSTALLATION AND LOCATION AR Center Minneapolis, Minnesota			
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100%			
<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>	
		<u>AUTHORIZED</u>	<u>ACTUAL</u>
Medium Truck Company		170	170
Totals		170	170
13. MAJOR EQUIPMENT AND AIRCRAFT			
<u>TYPE</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED		75	45
TRAILERS		191	115
TOTALS		266	160
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES			
		(\$000)	
A. AIR POLLUTION		0	
B. WATER POLLUTION		0	
C. OCCUPATIONAL SAFETY AND HEALTH		0	

1.COMONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Minneapolis Minnesota				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-70487		8.PROJECT COST (\$000) Auth 12,000 Approp 12,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						8,935
Army Reserve Center Building		m2 (SF)	2,834 (	30,508)	2,273	(6,443)
Vehicle Maintenance Shop		m2 (SF)	576.56 (	6,206)	3,070	(1,770)
Unheated Storage Building		m2 (SF)	84.82 (	913)	1,423	(121)
Organizational Parking		m2 (SY)	6,823 (	8,160)	35.59	(243)
SDD and EPAct05		LS	--		--	(172)
Total from Continuation page						(186)
<u>SUPPORTING FACILITIES</u>						1,899
Electric Service		LS	--		--	(230)
Water, Sewer, Gas		LS	--		--	(306)
Paving, Walks, Curbs & Gutters		LS	--		--	(146)
Storm Drainage		LS	--		--	(77)
Site Imp(965) Demo()		LS	--		--	(965)
Information Systems		LS	--		--	(156)
Antiterrorism Measures		LS	--		--	(19)
ESTIMATED CONTRACT COST						10,834
CONTINGENCY (5.00%)						542
SUBTOTAL						11,376
SUPV, INSP & OVERHEAD (5.70%)						648
TOTAL REQUEST						12,024
TOTAL REQUEST (ROUNDED)						12,000
INSTALLED EQT-OTHER APPROP						(1,369)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include the construction of an ARC Training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 271 kW/77 Tons).						
11. REQ:		3,496 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Minneapolis, Minnesota

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-70487
---	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(86)
Building Information Systems	LS	--	--	(100)
			Total	186

REQUIREMENT: This project will provide eight acres of existing government land and a 150-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for an Army Reserve Transportation Company. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Minneapolis, Minnesota

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-70487
---	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 720
 - (b) All Other Design Costs..... 364
 - (c) Total Design Cost..... 1,084
 - (d) Contract..... 867
 - (e) In-house..... 217

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JUL 2011

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION
Minneapolis, Minnesota

4.PROJECT TITLE Army Reserve Center	5.PROJECT NUMBER CAR 10-70487
--	----------------------------------

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>
Furniture	OMAR	2011	703
Collateral Equipment	OMAR	2010	603
Info Sys - ISC	OPA	2010	9
Info Sys - PROP	OMAR	2011	54
		TOTAL	<u>1,369</u>

Point of Contact: Mike Sugimura, 703-602-3952

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009																															
3. INSTALLATION AND LOCATION AR Center Rochester, New York			4. AREA CONSTRUCTION COST INDEX 1.04																															
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week																																		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Rochester, NY 5.00 miles Armory USCG Summerville, NY 5.00 miles Base USAR Webster, NY 10.00 miles Center USMC Webster, NY 10.00 miles Center																																		
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> 17140 Army Reserve Center/Land 4,106 m2 (44,202 SF) 13,600 JUL 2008 SEP 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. <u>18 JUN 2008</u> (Date)																																		
9. LAND ACQUISITION REQUIRED Fee - Simple <u>12.00</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): 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 2008 <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="4">PERMANENT</th> <th colspan="3">GUARD/RESERVE</th> </tr> <tr> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> <th>CIVILIAN</th> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td>1</td> <td>0</td> <td>0</td> <td>1</td> <td>172</td> <td>6</td> <td>166</td> </tr> <tr> <td>ACTUAL</td> <td>1</td> <td>0</td> <td>0</td> <td>1</td> <td>172</td> <td>6</td> <td>166</td> </tr> </tbody> </table>					PERMANENT				GUARD/RESERVE			TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	AUTHORIZED	1	0	0	1	172	6	166	ACTUAL	1	0	0	1	172	6	166
	PERMANENT				GUARD/RESERVE																													
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED																											
AUTHORIZED	1	0	0	1	172	6	166																											
ACTUAL	1	0	0	1	172	6	166																											

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009																											
3. INSTALLATION AND LOCATION AR Center Rochester, New York																													
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100% <table border="1"> <thead> <tr> <th rowspan="2"><u>UNIT DESIGNATION</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>HQ Company Support</td> <td>25</td> <td>25</td> </tr> <tr> <td>Support Operations Section</td> <td>10</td> <td>10</td> </tr> <tr> <td>Subsistence Support Platoon</td> <td>64</td> <td>64</td> </tr> <tr> <td>Area Support Platoon 1</td> <td>26</td> <td>26</td> </tr> <tr> <td>MHE AUG Team 1</td> <td>21</td> <td>21</td> </tr> <tr> <td>Area Support Platoon 2</td> <td><u>26</u></td> <td><u>26</u></td> </tr> <tr> <td>Totals</td> <td>172</td> <td>172</td> </tr> </tbody> </table>				<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	HQ Company Support	25	25	Support Operations Section	10	10	Subsistence Support Platoon	64	64	Area Support Platoon 1	26	26	MHE AUG Team 1	21	21	Area Support Platoon 2	<u>26</u>	<u>26</u>	Totals	172	172
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>																												
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																											
HQ Company Support	25	25																											
Support Operations Section	10	10																											
Subsistence Support Platoon	64	64																											
Area Support Platoon 1	26	26																											
MHE AUG Team 1	21	21																											
Area Support Platoon 2	<u>26</u>	<u>26</u>																											
Totals	172	172																											
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>132</td> <td>81</td> </tr> <tr> <td>TRAILERS</td> <td><u>30</u></td> <td><u>20</u></td> </tr> <tr> <td>TOTALS</td> <td>162</td> <td>101</td> </tr> </tbody> </table>				<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	132	81	TRAILERS	<u>30</u>	<u>20</u>	TOTALS	162	101														
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																											
WHEELED	132	81																											
TRAILERS	<u>30</u>	<u>20</u>																											
TOTALS	162	101																											
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.COMONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Rochester New York			4.PROJECT TITLE Army Reserve Center/Land			
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-71277		8.PROJECT COST (\$000) Auth 13,600 Approp 13,600	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						10,378
Land Purchase		ha (AC)	4.86 (12)		205,763	(1,000)
Army Reserve Center Building		m2 (SF)	3,261 (35,103)		2,042	(6,659)
Vehicle Maintenance Shop		m2 (SF)	732.26 (7,882)		2,723	(1,994)
Unheated Storage Building		m2 (SF)	113.06 (1,217)		1,251	(141)
Organizational Vehicle Parking		m2 (SY)	4,574 (5,470)		42.16	(193)
Total from Continuation page						(391)
<u>SUPPORTING FACILITIES</u>						1,962
Electric Service		LS	--		--	(249)
Water, Sewer, Gas		LS	--		--	(332)
Paving, Walks, Curbs & Gutters		LS	--		--	(140)
Storm Drainage		LS	--		--	(83)
Site Imp(995) Demo()		LS	--		--	(995)
Information Systems		LS	--		--	(143)
Antiterrorism Measures		LS	--		--	(20)
ESTIMATED CONTRACT COST						12,340
CONTINGENCY (5.00%)						617
SUBTOTAL						12,957
SUPV, INSP & OVERHEAD (5.70%)						739
TOTAL REQUEST						13,696
TOTAL REQUEST (ROUNDED)						13,600
INSTALLED EQT-OTHER APPROP						(1,523)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 313 kW/89 Tons).						
11. REQ:		4,106 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Rochester, New York

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-71277
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(184)
Antiterrorism Measures	LS	--	--	(92)
Building Information Systems	LS	--	--	(115)
			Total	391

REQUIREMENT: This project will provide twelve acres of land and a 150-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for six Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Rochester, New York

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-71277
--	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 816
 - (b) All Other Design Costs..... 418
 - (c) Total Design Cost..... 1,234
 - (d) Contract..... 987
 - (e) In-house..... 247

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JUL 2011

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION
Rochester, New York

4.PROJECT TITLE Army Reserve Center/Land	5.PROJECT NUMBER CAR 10-71277
---	----------------------------------

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>
Furniture	OMAR	2011	779
Collateral Equipment	OMAR	2010	667
Info Sys - ISC	OPA	2010	10
Info Sys - PROP	OMAR	2011	67
		TOTAL	<u>1,523</u>

Point of Contact: LTC McDonald, 703-602-7099

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009																															
3. INSTALLATION AND LOCATION AR Center Cincinnati, Ohio		4. AREA CONSTRUCTION COST INDEX .92																																
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week																																		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Cincinnati, OH 5.00 miles Center USAR Sharonville, OH 10.00 miles Center USAR Kings Mills, OH 30.00 miles Center																																		
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> 17140 Army Reserve Center/Land 4,205 m2 (45,261 SF) 13,000 JUL 2008 SEP 2009																																		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES <u>31 MAY 2008</u> FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE (Date) UNILATERAL CONSTRUCTION.																																		
9. LAND ACQUISITION REQUIRED Fee - Simple <u>12.00</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): 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 2008 <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="4">PERMANENT</th> <th colspan="3">GUARD/RESERVE</th> </tr> <tr> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> <th>CIVILIAN</th> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td>12</td> <td>0</td> <td>6</td> <td>6</td> <td>261</td> <td>13</td> <td>248</td> </tr> <tr> <td>ACTUAL</td> <td>12</td> <td>0</td> <td>6</td> <td>6</td> <td>261</td> <td>13</td> <td>248</td> </tr> </tbody> </table>					PERMANENT				GUARD/RESERVE			TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	AUTHORIZED	12	0	6	6	261	13	248	ACTUAL	12	0	6	6	261	13	248
	PERMANENT				GUARD/RESERVE																													
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED																											
AUTHORIZED	12	0	6	6	261	13	248																											
ACTUAL	12	0	6	6	261	13	248																											

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009																								
3. INSTALLATION AND LOCATION AR Center Cincinnati, Ohio																										
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100% <table border="1" data-bbox="142 338 1211 590"> <thead> <tr> <th rowspan="2"><u>UNIT DESIGNATION</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>Medium Truck Company</td> <td>170</td> <td>170</td> </tr> <tr> <td>Terminal Supervision Detachment</td> <td>21</td> <td>21</td> </tr> <tr> <td>Port Management Detachment</td> <td>24</td> <td>24</td> </tr> <tr> <td>Trailer Transfer Platoon 1</td> <td>23</td> <td>23</td> </tr> <tr> <td>Trailer Transfer Platoon 2</td> <td><u>23</u></td> <td><u>23</u></td> </tr> <tr> <td>Totals</td> <td>261</td> <td>261</td> </tr> </tbody> </table>				<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Medium Truck Company	170	170	Terminal Supervision Detachment	21	21	Port Management Detachment	24	24	Trailer Transfer Platoon 1	23	23	Trailer Transfer Platoon 2	<u>23</u>	<u>23</u>	Totals	261	261
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>																									
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
Medium Truck Company	170	170																								
Terminal Supervision Detachment	21	21																								
Port Management Detachment	24	24																								
Trailer Transfer Platoon 1	23	23																								
Trailer Transfer Platoon 2	<u>23</u>	<u>23</u>																								
Totals	261	261																								
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="1" data-bbox="277 722 1255 842"> <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>97</td> <td>60</td> </tr> <tr> <td>TRAILERS</td> <td><u>440</u></td> <td><u>267</u></td> </tr> <tr> <td>TOTALS</td> <td>537</td> <td>327</td> </tr> </tbody> </table>				<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	97	60	TRAILERS	<u>440</u>	<u>267</u>	TOTALS	537	327											
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
WHEELED	97	60																								
TRAILERS	<u>440</u>	<u>267</u>																								
TOTALS	537	327																								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="1" data-bbox="277 911 1044 1031"> <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 AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Cincinnati Ohio				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69455		8.PROJECT COST (\$000) Auth 13,000 Approp 13,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						9,771
Land Purchase		ha (AC)	4.86 (12)		172,840	(840)
Army Reserve Center Building		m2 (SF)	3,358 (36,144)		1,812	(6,086)
Vehicle Maintenance Shop		m2 (SF)	705.78 (7,597)		2,429	(1,714)
Unheated Storage Building		m2 (SF)	141.21 (1,520)		1,083	(153)
Organizational Parking		m2 (SY)	13,938 (16,670)		37.48	(522)
Total from Continuation page						(456)
<u>SUPPORTING FACILITIES</u>						1,999
Electric Service		LS	--		--	(236)
Water, Sewer, Gas		LS	--		--	(314)
Paving, Walks, Curbs & Gutters		LS	--		--	(122)
Storm Drainage		LS	--		--	(79)
Site Imp(942) Demo()		LS	--		--	(942)
Information Systems		LS	--		--	(286)
Antiterrorism Measures		LS	--		--	(20)
ESTIMATED CONTRACT COST						11,770
CONTINGENCY (5.00%)						589
SUBTOTAL						12,359
SUPV, INSP & OVERHEAD (5.70%)						704
TOTAL REQUEST						13,063
TOTAL REQUEST (ROUNDED)						13,000
INSTALLED EQT-OTHER APPROP						(1,484)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 313 kW/89 Tons).						
11. REQ:		4,205 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Cincinnati, Ohio

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69455
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(174)
Antiterrorism Measures	LS	--	--	(87)
Building Information Systems	LS	--	--	(195)
			Total	456

REQUIREMENT: This project will provide twelve acres of land and a 300-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for five Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Cincinnati, Ohio

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69455
--	---------------------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started..... JUL 2008
(b) Percent Complete As Of January 2009..... 15.00
(c) Date 35% Designed..... MAY 2009
(d) Date Design Complete..... SEP 2009
(e) Parametric Cost Estimating Used to Develop Costs YES
(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications..... 764
(b) All Other Design Costs..... 529
(c) Total Design Cost..... 1,293
(d) Contract..... 1,034
(e) In-house..... 259

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

(5) Construction Start..... JAN 2010

(6) Construction Completion..... JUN 2011

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION
Cincinnati, Ohio

4.PROJECT TITLE Army Reserve Center/Land	5.PROJECT NUMBER CAR 10-69455
---	----------------------------------

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>
Furniture	OMAR	2011	711
Collateral Equipment	OMAR	2010	609
Info Sys - ISC	OPA	2010	29
Info Sys - PROP	OMAR	2011	135
		TOTAL	<u>1,484</u>

Point of Contact: Mike Sugimura, 703-602-3952

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Ashley, Pennsylvania		4. AREA CONSTRUCTION COST INDEX 1.02					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	2 weekends/month	1 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Nanticoke, PA	5.00 miles	Center				
ARNG	Wilkes-Barre, PA	6.00 miles	Center				
USAR	Wilkes-Barre, PA	6.00 miles	Center				
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>				
17140	Army Reserve Center	3,318 m2 (35,716 SF)	9,800 JUL 2008 SEP 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.			<u>01 SEP 2007</u> (Date)				
9. LAND ACQUISITION REQUIRED							
Master Plan			<u>8.00</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					
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<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	159	4	155
ACTUAL	0	0	0	0	159	4	155

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION AR Center Ashley, Pennsylvania		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Transportation Company	90	90
Transportation Company	<u>69</u>	<u>69</u>
Totals	159	159
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	19	13
TRAILERS	<u>17</u>	<u>11</u>
TOTALS	36	24
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMPONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Ashley Pennsylvania				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69561		8.PROJECT COST (\$000) Auth 9,800 Approp 9,800	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						7,238
Army Reserve Center Building		m2 (SF)	2,947 (31,720)		2,019	(5,950)
Vehicle Maintenance Shop		m2 (SF)	286.42 (3,083)		2,890	(828)
Unheated Storage Building		m2 (SF)	84.82 (913)		1,267	(107)
Organizational Parking		m2 (SY)	1,070 (1,280)		43.03	(46)
SDD and EPAct05		LS	--		--	(142)
Total from Continuation page						(165)
SUPPORTING FACILITIES						1,554
Electric Service		LS	--		--	(192)
Water, Sewer, Gas		LS	--		--	(256)
Paving, Walks, Curbs & Gutters		LS	--		--	(119)
Storm Drainage		LS	--		--	(64)
Site Imp(767) Demo()		LS	--		--	(767)
Information Systems		LS	--		--	(140)
Antiterrorism Measures		LS	--		--	(16)
ESTIMATED CONTRACT COST						8,792
CONTINGENCY (5.00%)						440
SUBTOTAL						9,232
SUPV, INSP & OVERHEAD (5.70%)						526
TOTAL REQUEST						9,758
TOTAL REQUEST (ROUNDED)						9,800
INSTALLED EQT-OTHER APPROP						(1,130)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 281 kW/80 Tons).						
11. REQ:		3,318 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Ashley, Pennsylvania

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-69561
---	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(71)
Building Information Systems	LS	--	--	(94)
			Total	165

REQUIREMENT: This project will provide eight acres of existing government land and a 150-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for two Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Ashley, Pennsylvania

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-69561
---	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 546
 - (b) All Other Design Costs..... 275
 - (c) Total Design Cost..... 821
 - (d) Contract..... 657
 - (e) In-house..... 164

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JUL 2011

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Ashley, Pennsylvania

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-69561
---	-----------------------------------

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>
Furniture	OMAR	2011	574
Collateral Equipment	OMAR	2010	492
Info Sys - ISC	OPA	2010	10
Info Sys - PROP	OMAR	2011	54
		TOTAL	<u>1,130</u>

Point of Contact: Troy Hagger, 703-602-8505

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Newtown Square, Pennsylvania			4. AREA CONSTRUCTION COST INDEX 1.11				
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAR Edgemont, PA 1.00 miles Center USAR Folsom, PA 7.00 miles Center USAR Chester, PA 12.00 miles Center							
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>				
17140	Army Reserve Center/Land	5,767 m2 (62,076 SF)	20,000 JUL 2008 SEP 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. <u>11 JAN 2008</u> (Date)							
9. LAND ACQUISITION REQUIRED Fee - Simple <u>9.00</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):		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 2008							
	<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	24	2	18	4	220	13	207
ACTUAL	24	2	18	4	220	13	207

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION AR Center Newtown Square, Pennsylvania		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Platoon1 Automotive/Armament Maintenance	43	43
Platoon 2 Wheeled Vehicle Maintenance	9	9
Platoon 3 Ground Support Equipment Maintenance	27	27
Platoon 4 Ground Support Equipment Maintenance	27	27
Platoon 7 GSE Maintenance MOD	9	9
Platoon 8 GSE Maintenance MOD	9	9
Platoon 9 GSE Maintenance MOD	9	9
Platoon 10 Electrical Equipment Maintenance	34	34
Headquarters Detachment	53	53
Totals	220	220
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	60	39
TRAILERS	54	34
TRACKED	1	1
TOTALS	115	74
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Newtown Square Pennsylvania				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532293A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69430		8.PROJECT COST (\$000) Auth 20,000 Approp 20,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						15,608
Land Purchase		ha (AC)	3.64 (9)		432,692	(1,575)
Army Reserve Center Building		m2 (SF)	3,325 (35,789)		2,189	(7,277)
Vehicle Maintenance Shop		m2 (SF)	2,273 (24,464)		2,555	(5,806)
Unheated Storage Building		m2 (SF)	169.36 (1,823)		1,278	(216)
Organizational Vehicle Parking		m2 (SY)	4,164 (4,980)		45.24	(188)
Total from Continuation page						(546)
<u>SUPPORTING FACILITIES</u>						2,844
Electric Service		LS	--		--	(372)
Water, Sewer, Gas		LS	--		--	(495)
Paving, Walks, Curbs & Gutters		LS	--		--	(184)
Storm Drainage		LS	--		--	(124)
Site Imp(1,487) Demo()		LS	--		--	(1,487)
Information Systems		LS	--		--	(153)
Antiterrorism Measures		LS	--		--	(29)
ESTIMATED CONTRACT COST						18,452
CONTINGENCY (5.00%)						923
SUBTOTAL						19,375
SUPV, INSP & OVERHEAD (5.70%)						1,104
TOTAL REQUEST						20,479
TOTAL REQUEST (ROUNDED)						20,000
INSTALLED EQT-OTHER APPROP						(2,153)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including entry control points, maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 320 kW _r /91 Tons).						
11. REQ:		5,767 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Newtown Square, Pennsylvania

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69430
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(273)
Antiterrorism Measures	LS	--	--	(137)
Building Information Systems	LS	--	--	(136)
			Total	546

REQUIREMENT: This project will provide nine acres of land and a 200-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for nine Army Reserve units. The maintenance shop will provide work bays for training and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Newtown Square, Pennsylvania

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69430
--	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,140
 - (b) All Other Design Costs..... 705
 - (c) Total Design Cost..... 1,845
 - (d) Contract..... 1,476
 - (e) In-house..... 369

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JAN 2012

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Newtown Square, Pennsylvania

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69430
--	-----------------------------------

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>
Furniture	OMAR	2011	1,110
Collateral Equipment	OMAR	2010	951
Info Sys - ISC	OPA	2010	12
Info Sys - PROP	OMAR	2011	80
		TOTAL	<u>2,153</u>

Point of Contact: Troy Hagger, 703-602-8505

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Harrisburg, Pennsylvania		4. AREA CONSTRUCTION COST INDEX .94					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	1 weekends/month	1 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Harrisburg, PA	1.00 miles	Armory				
USN	Harrisburg, PA	1.00 miles	Center				
ARNG	Annville, PA	10.00 miles	Armory				
ARNG	Carlisle, PA	12.00 miles	Armory				
USAR	New Cumberland, PA	14.00 miles	Center				
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>				
17140	Army Reserve Center	2,654 m2 (28,567 SF)	7,600 JUL 2008 SEP 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.			<u>24 AUG 2007</u> (Date)				
9. LAND ACQUISITION REQUIRED							
Permit			<u>10.00</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 01 SEP 2008							
	<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	2	0	1	1	104	5	99
ACTUAL	2	0	1	1	104	5	99

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION AR Center Harrisburg, Pennsylvania		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Engineer Company	<u>104</u>	<u>104</u>
Totals	104	104
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	6	4
TRAILERS	15	9
TRACKED	<u>15</u>	<u>9</u>
TOTALS	36	22
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Harrisburg Pennsylvania				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-70511		8.PROJECT COST (\$000) Auth 7,600 Approp 7,600	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						5,632
Army Reserve Center Building		m2 (SF)	2,164 (23,294)		1,922	(4,159)
Vehicle Maintenance Shop		m2 (SF)	433.21 (4,663)		2,597	(1,125)
Unheated Storage Building		m2 (SF)	56.67 (610)		1,221	(69)
Organizational Parking		m2 (SY)	1,095 (1,310)		41.96	(46)
SDD and EPAct05		LS	--		--	(110)
Total from Continuation page						(123)
SUPPORTING FACILITIES						1,212
Electric Service		LS	--		--	(149)
Water, Sewer, Gas		LS	--		--	(198)
Paving, Walks, Curbs & Gutters		LS	--		--	(80)
Storm Drainage		LS	--		--	(50)
Site Imp(595) Demo()		LS	--		--	(595)
Information Systems		LS	--		--	(128)
Antiterrorism Measures		LS	--		--	(12)
ESTIMATED CONTRACT COST						6,844
CONTINGENCY (5.00%)						342
SUBTOTAL						7,186
SUPV, INSP & OVERHEAD (5.70%)						410
TOTAL REQUEST						7,596
TOTAL REQUEST (ROUNDED)						7,600
INSTALLED EQT-OTHER APPROP						(1,036)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include the construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 218 kW/62 Tons).						
11. REQ:		2,654 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Harrisburg, Pennsylvania

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-70511
---	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(55)
Building Information Systems	LS	--	--	(68)
			Total	123

REQUIREMENT: This project will provide ten acres of existing government land and a 100-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for an Army Reserve Engineer Company. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Harrisburg, Pennsylvania

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-70511
---	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 454
 - (b) All Other Design Costs..... 391
 - (c) Total Design Cost..... 845
 - (d) Contract..... 676
 - (e) In-house..... 169

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JUL 2011

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Harrisburg, Pennsylvania

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-70511
---	-----------------------------------

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>
Furniture	OMAR	2011	524
Collateral Equipment	OMAR	2010	450
Info Sys - ISC	OPA	2010	8
Info Sys - PROP	OMAR	2011	54
		TOTAL	<u>1,036</u>

Point of Contact: Troy Hagger, 703-602-8505

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Uniontown, Pennsylvania		4. AREA CONSTRUCTION COST INDEX 1.02					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	1 weekends/month	1 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USAR	Brownsville, PA	16.00 miles	Center				
ARNG	Connellsville, PA	16.00 miles	Armory				
USAR	Morgantown, PA	19.00 miles	Center				
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>				
17140	Army Reserve Center/Land	3,406 m2 (36,666 SF)	11,800 JUL 2008 SEP 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 DEC 2007 (Date)				
9. LAND ACQUISITION REQUIRED							
Fee - Simple			10.00 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<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	0	5	1	170	6	164
ACTUAL	6	0	5	1	170	6	164

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION AR Center Uniontown, Pennsylvania		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
Medium Truck Company (PLS)	<u>170</u>	<u>170</u>
Totals	170	170
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	75	45
TRAILERS	<u>431</u>	<u>259</u>
TOTALS	506	304
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Uniontown Pennsylvania				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69652		8.PROJECT COST (\$000) Auth 11,800 Approp 11,800	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						8,934
Land Purchase		ha (AC)	4.05 (10)		222,222	(900)
Army Reserve Center Building		m2 (SF)	2,872 (30,912)		2,023	(5,811)
Vehicle Maintenance Shop		m2 (SF)	449.74 (4,841)		2,799	(1,259)
Unheated Storage Building		m2 (SF)	84.82 (913)		1,267	(107)
Organizational Vehicle Parking		m2 (SY)	12,843 (15,360)		41.36	(531)
Total from Continuation page						(326)
<u>SUPPORTING FACILITIES</u>						1,712
Electric Service		LS	--		--	(213)
Water, Sewer, Gas		LS	--		--	(284)
Paving, Walks, Curbs & Gutters		LS	--		--	(135)
Storm Drainage		LS	--		--	(71)
Site Imp(852) Demo()		LS	--		--	(852)
Information Systems		LS	--		--	(140)
Antiterrorism Measures		LS	--		--	(17)
ESTIMATED CONTRACT COST						10,646
CONTINGENCY (5.00%)						532
SUBTOTAL						11,178
SUPV, INSP & OVERHEAD (5.70%)						637
TOTAL REQUEST						11,815
TOTAL REQUEST (ROUNDED)						11,800
INSTALLED EQT-OTHER APPROP						(1,179)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 274 kWr/78 Tons).						
11. REQ:		3,406 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Uniontown, Pennsylvania

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69652
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(158)
Antiterrorism Measures	LS	--	--	(79)
Building Information Systems	LS	--	--	(89)
			Total	326

REQUIREMENT: This project will provide ten acres of land and a 150-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for an Army Reserve Medium Truck Company. The maintenance shop will provide work bays for training and maintenance administrative support. The project will also provide organizational storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION Uniontown, Pennsylvania		
4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69652	

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 648
 - (b) All Other Design Costs..... 327
 - (c) Total Design Cost..... 975
 - (d) Contract..... 780
 - (e) In-house..... 195

- (4) Construction Contract Award..... DEC 2009

- (5) Construction Start..... JAN 2010

- (6) Construction Completion..... JUL 2011

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION
Uniontown, Pennsylvania

4.PROJECT TITLE Army Reserve Center/Land	5.PROJECT NUMBER CAR 10-69652
---	----------------------------------

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>
Furniture	OMAR	2011	601
Collateral Equipment	OMAR	2010	515
Info Sys - ISC	OPA	2010	9
Info Sys - PROP	OMAR	2011	54
		TOTAL	<u>1,179</u>

Point of Contact: Troy Hagger, 703-602-8505

1. COMPONENT ARMY	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AFRC Austin, Texas		4. AREA CONSTRUCTION COST INDEX .87					
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 3 nights/week Full-Time Personnel - 5 days/week							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Austin, TX 2.00 miles Armory USAF Austin, TX 10.00 miles Base USAR Austin, TX 11.00 miles Center							
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>				
171	Armed Forces Reserve Center/A	7,966 m2 (85,740 SF)	20,000 JUL 2008 SEP 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 JOINT CONSTRUCTION.							
			09 AUG 2007 (Date)				
9. LAND ACQUISITION REQUIRED Permit							
			11.00 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<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	77	8	39	30	448	76	372
ACTUAL	57	7	29	21	467	60	407

1. COMPONENT ARMY	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009																																						
3. INSTALLATION AND LOCATION AFRC Austin, Texas																																								
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 104% <table border="1" data-bbox="147 338 1211 747"> <thead> <tr> <th rowspan="2"><u>UNIT DESIGNATION</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>Retention Office</td> <td>3</td> <td>3</td> </tr> <tr> <td>22nd Trial Defense Team 17</td> <td>5</td> <td>3</td> </tr> <tr> <td>22nd Trial Defense Team 24</td> <td>5</td> <td>3</td> </tr> <tr> <td>1st Legal Services Team 4</td> <td>13</td> <td>9</td> </tr> <tr> <td>321st Detachment 2, Company A</td> <td>23</td> <td>12</td> </tr> <tr> <td>321st HHD Military Intelligence Battalion (RSTA UEX)</td> <td>55</td> <td>77</td> </tr> <tr> <td>980th HSC Battalion</td> <td>83</td> <td>134</td> </tr> <tr> <td>980th Company A Battalion (FWD SPT)</td> <td>92</td> <td>114</td> </tr> <tr> <td>344th Company (TAC)</td> <td>104</td> <td>57</td> </tr> <tr> <td>17th Bn (TAC)</td> <td><u>65</u></td> <td><u>55</u></td> </tr> <tr> <td>Totals</td> <td>448</td> <td>467</td> </tr> </tbody> </table> <p>AMSA 26 (G) supports 259 vehicles</p>			<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Retention Office	3	3	22nd Trial Defense Team 17	5	3	22nd Trial Defense Team 24	5	3	1st Legal Services Team 4	13	9	321st Detachment 2, Company A	23	12	321st HHD Military Intelligence Battalion (RSTA UEX)	55	77	980th HSC Battalion	83	134	980th Company A Battalion (FWD SPT)	92	114	344th Company (TAC)	104	57	17th Bn (TAC)	<u>65</u>	<u>55</u>	Totals	448	467
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>																																							
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																						
Retention Office	3	3																																						
22nd Trial Defense Team 17	5	3																																						
22nd Trial Defense Team 24	5	3																																						
1st Legal Services Team 4	13	9																																						
321st Detachment 2, Company A	23	12																																						
321st HHD Military Intelligence Battalion (RSTA UEX)	55	77																																						
980th HSC Battalion	83	134																																						
980th Company A Battalion (FWD SPT)	92	114																																						
344th Company (TAC)	104	57																																						
17th Bn (TAC)	<u>65</u>	<u>55</u>																																						
Totals	448	467																																						
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="1" data-bbox="277 942 1255 1094"> <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>146</td> <td>90</td> </tr> <tr> <td>TRAILERS</td> <td>120</td> <td>75</td> </tr> <tr> <td>TRACKED</td> <td><u>4</u></td> <td><u>3</u></td> </tr> <tr> <td>TOTALS</td> <td>270</td> <td>168</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	146	90	TRAILERS	120	75	TRACKED	<u>4</u>	<u>3</u>	TOTALS	270	168																							
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																						
WHEELED	146	90																																						
TRAILERS	120	75																																						
TRACKED	<u>4</u>	<u>3</u>																																						
TOTALS	270	168																																						
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="1" data-bbox="277 1167 1044 1283"> <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 AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Austin Texas				4.PROJECT TITLE Armed Forces Reserve Center/AMSA		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-67667		8.PROJECT COST (\$000) Auth 20,000 Approp 20,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						15,255
Army Reserve Center Building		m2 (SF)	6,369 (68,552)		1,732	(11,031)
Vehicle Maintenance Shop		m2 (SF)	1,300 (13,998)		2,231	(2,901)
Organizational Storage Facility		m2 (SF)	296.36 (3,190)		978.01	(290)
Organizational Vehicle Parking		m2 (SY)	8,579 (10,260)		42.28	(363)
SDD and EPAct05		LS	--		--	(299)
Total from Continuation page						(371)
<u>SUPPORTING FACILITIES</u>						2,897
Electric Service		LS	--		--	(403)
Water, Sewer, Gas		LS	--		--	(521)
Paving, Walks, Curbs & Gutters		LS	--		--	(151)
Storm Drainage		LS	--		--	(138)
Site Imp(1,574) Demo()		LS	--		--	(1,574)
Information Systems		LS	--		--	(80)
Antiterrorism Measures		LS	--		--	(30)
ESTIMATED CONTRACT COST						18,152
CONTINGENCY (5.00%)						908
SUBTOTAL						19,060
SUPV, INSP & OVERHEAD (5.70%)						1,086
TOTAL REQUEST						20,146
TOTAL REQUEST (ROUNDED)						20,000
INSTALLED EQT-OTHER APPROP						(1,895)
10.Description of Proposed Construction Construct an Armed Forces Reserve Center (AFRC). Primary facilities include an joint training building, Area Maintenance Support Activity (AMSA), Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 489 kW/139 Tons).						
11. REQ:		7,966 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct a joint reserve component training facility, AMSA, OMS, unheated storage building, and organizational parking. The Texas Army National						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Austin, Texas

4. PROJECT TITLE Armed Forces Reserve Center/AMSA	5. PROJECT NUMBER CAR 10-67667
--	---------------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(150)
Building Information Systems	LS	--	--	(221)
			Total	371

PROJECT: (CONTINUED)

Guard is the host of the joint facility(Current Mission)

REQUIREMENT: This project will provide eleven acres of existing State of Texas land and a 400-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for ten Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Austin Memorial Armed Forces Reserve Center (AFRC) is located on 13.4 acres of State of Texas land. The AFRC consists of a 55,408 square feet training building and 17,117 square feet maintenance shop. The AFRC is a joint facility with the Navy and Marine Corps Reserve. The Army Reserve portion of the facility was constructed in 1958. The Navy and Marine Reserve portion of the facility was constructed in 1975. The facility is extremely overcrowded and does not provide the units adequate space to perform the necessary pre-mobilization training tasks in an efficient manner. The physical plant of the facility also impacts the units ability to perform training and operations efficiently. A large portion of this facility is either not air conditioned or is cooled by a cooling coil cold water circulation system that is a maintenance liability. The kitchen is very small and in a poor state of repair that cannot be brought up to required standards, which significantly impacts the training of unit dining facility operations personnel.

IMPACT IF NOT PROVIDED: If this project is not provided, the units will be forced to operate and train in facilities not properly configured to allow the most effective training to complete mission requirements. This will continue to have a negative impact on training and retention objectives.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. A

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Austin, Texas

4. PROJECT TITLE Armed Forces Reserve Center/AMSA	5. PROJECT NUMBER CAR 10-67667
--	---------------------------------------

ADDITIONAL: (CONTINUED)

parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
 - (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build
 - (2) Basis:
 - (a) Standard or Definitive Design: NO
 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,020
 - (b) All Other Design Costs..... 523
 - (c) Total Design Cost..... 1,543
 - (d) Contract..... 1,234
 - (e) In-house..... 309
 - (4) Construction Contract Award..... JAN 2010
 - (5) Construction Start..... FEB 2010
 - (6) Construction Completion..... FEB 2012

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Austin, Texas

4. PROJECT TITLE Armed Forces Reserve Center/AMSA	5. PROJECT NUMBER CAR 10-67667
--	-----------------------------------

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>
Furniture	OMAR	2011	895
Collateral Equipment	OMAR	2011	767
Info Sys - ISC	OPA	2011	42
Info Sys - PROP	OMAR	2011	191
		TOTAL	1,895

Point of Contact: MAJ Scott, 703-602-7099

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Ft Bliss, Texas		4. AREA CONSTRUCTION COST INDEX 1.03					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	2 weekends/month	2 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USMCR	El Paso, TX	1.00 miles	Center				
ARNG	El Paso, TX	3.00 miles	Center				
USAR	El Paso, TX	6.00 miles	Center				
USAF	El Paso, TX	6.00 miles	Center				
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>				
17140	Army Reserve Center	3,037 m2 (32,690 SF)	9,500 JUL 2008 SEP 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.			10 JAN 2008 (Date)				
9. LAND ACQUISITION REQUIRED							
Master Plan			8.00 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	0	3	1	159	4	155
ACTUAL	4	0	3	1	159	4	155

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION Ft Bliss, Texas		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
MP Co (GD)	90	90
MP Co (GD)	<u>69</u>	<u>69</u>
Totals	159	159
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	19	13
TRAILERS	<u>17</u>	<u>11</u>
TOTALS	36	24
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Ft Bliss Texas				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-71607		8.PROJECT COST (\$000) Auth 9,500 Approp 9,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						7,096
Army Reserve Center Building		m2 (SF)	2,820 (30,352)		2,052	(5,787)
Vehicle Maintenance Shop		m2 (SF)	297.66 (3,204)		2,841	(846)
Unheated Storage Building		m2 (SF)	84.82 (913)		1,278	(108)
Organizational Vehicle Parking		m2 (SY)	1,070 (1,280)		41.68	(45)
SDD and EPAct05		LS	--		--	(142)
Total from Continuation page						(168)
SUPPORTING FACILITIES						1,493
Electric Service		LS	--		--	(192)
Water, Sewer, Gas		LS	--		--	(256)
Paving, Walks, Curbs & Gutters		LS	--		--	(120)
Storm Drainage		LS	--		--	(64)
Site Imp(767) Demo()		LS	--		--	(767)
Information Systems		LS	--		--	(79)
Antiterrorism Measures		LS	--		--	(15)
ESTIMATED CONTRACT COST						8,589
CONTINGENCY (5.00%)						429
SUBTOTAL						9,018
SUPV, INSP & OVERHEAD (5.70%)						514
TOTAL REQUEST						9,532
TOTAL REQUEST (ROUNDED)						9,500
INSTALLED EQT-OTHER APPROP						(1,064)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 253 kW/72 Tons).						
11. REQ:		3,037 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Ft Bliss, Texas

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-71607
---	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(71)
Building Information Systems	LS	--	--	(97)
			Total	168

REQUIREMENT: This project will provide eight acres of existing government land and a 150-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for two Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Ft Bliss, Texas

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-71607
---	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 550
 - (b) All Other Design Costs..... 354
 - (c) Total Design Cost..... 904
 - (d) Contract..... 723
 - (e) In-house..... 181

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JUL 2011

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION
Ft Bliss, Texas

4.PROJECT TITLE Army Reserve Center	5.PROJECT NUMBER CAR 10-71607
--	----------------------------------

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>
Furniture	OMAR	2011	539
Collateral Equipment	OMAR	2010	462
Info Sys - ISC	OPA	2010	9
Info Sys - PROP	OMAR	2011	54
		TOTAL	<u>1,064</u>

Point of Contact: MAJ Scott, 703-602-7099

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009																															
3. INSTALLATION AND LOCATION AFRC Houston, Texas		4. AREA CONSTRUCTION COST INDEX .93																																
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 1 nights/week Full-Time Personnel - 5 days/week																																		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAR Houston, TX 3.00 miles Center ARNG Houston, TX 9.00 miles Armory USAR Houston, TX 12.00 miles Center USNR Houston, TX 13.00 miles Base USNR Houston, TX 14.00 miles Base																																		
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> 17140 Army Reserve Center/Land 7,710 m2 (82,992 SF) 24,000 JUL 2008 SEP 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. <u>02 JUL 2007</u> (Date)																																		
9. LAND ACQUISITION REQUIRED Fee - Simple <u>15.00</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): 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 2008 <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="4">PERMANENT</th> <th colspan="3">GUARD/RESERVE</th> </tr> <tr> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> <th>CIVILIAN</th> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td>27</td> <td>0</td> <td>8</td> <td>19</td> <td>742</td> <td>29</td> <td>713</td> </tr> <tr> <td>ACTUAL</td> <td>27</td> <td>0</td> <td>8</td> <td>19</td> <td>742</td> <td>29</td> <td>713</td> </tr> </tbody> </table>					PERMANENT				GUARD/RESERVE			TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	AUTHORIZED	27	0	8	19	742	29	713	ACTUAL	27	0	8	19	742	29	713
	PERMANENT				GUARD/RESERVE																													
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED																											
AUTHORIZED	27	0	8	19	742	29	713																											
ACTUAL	27	0	8	19	742	29	713																											

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009																													
3. INSTALLATION AND LOCATION AFRC Houston, Texas																															
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100% <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>Clearance Company</td> <td style="text-align: center;">191</td> <td style="text-align: center;">191</td> </tr> <tr> <td>Supply Company</td> <td style="text-align: center;">151</td> <td style="text-align: center;">151</td> </tr> <tr> <td>Trailer Transfer Point Team</td> <td style="text-align: center;">23</td> <td style="text-align: center;">23</td> </tr> <tr> <td>Terminal Supervision Team</td> <td style="text-align: center;">21</td> <td style="text-align: center;">21</td> </tr> <tr> <td>Port Management Team</td> <td style="text-align: center;">24</td> <td style="text-align: center;">24</td> </tr> <tr> <td>Medium Truck Company PLS</td> <td style="text-align: center;">170</td> <td style="text-align: center;">170</td> </tr> <tr> <td>Inland Cargo Transfer Company</td> <td style="text-align: center;"><u>162</u></td> <td style="text-align: center;"><u>162</u></td> </tr> <tr> <td>Totals</td> <td style="text-align: center;">742</td> <td style="text-align: center;">742</td> </tr> </tbody> </table>			<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	Clearance Company	191	191	Supply Company	151	151	Trailer Transfer Point Team	23	23	Terminal Supervision Team	21	21	Port Management Team	24	24	Medium Truck Company PLS	170	170	Inland Cargo Transfer Company	<u>162</u>	<u>162</u>	Totals	742	742
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>																														
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																													
Clearance Company	191	191																													
Supply Company	151	151																													
Trailer Transfer Point Team	23	23																													
Terminal Supervision Team	21	21																													
Port Management Team	24	24																													
Medium Truck Company PLS	170	170																													
Inland Cargo Transfer Company	<u>162</u>	<u>162</u>																													
Totals	742	742																													
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="1" 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;">299</td> <td style="text-align: center;">183</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">615</td> <td style="text-align: center;">373</td> </tr> <tr> <td>TRACKED</td> <td style="text-align: center;"><u>7</u></td> <td style="text-align: center;"><u>5</u></td> </tr> <tr> <td>TOTALS</td> <td style="text-align: center;">921</td> <td style="text-align: center;">561</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	299	183	TRAILERS	615	373	TRACKED	<u>7</u>	<u>5</u>	TOTALS	921	561														
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																													
WHEELED	299	183																													
TRAILERS	615	373																													
TRACKED	<u>7</u>	<u>5</u>																													
TOTALS	921	561																													
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table style="width: 100%;"> <tr> <td></td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: center;">0</td> </tr> </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 AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Houston Texas				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69439		8.PROJECT COST (\$000) Auth 24,000 Approp 24,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						18,730
Land Purchase		ha (AC)	6.07 (15)		494,234	(3,000)
Army Reserve Center Building		m2 (SF)	6,152 (66,222)		1,786	(10,986)
Vehicle Maintenance Shop		m2 (SF)	1,149 (12,365)		2,335	(2,682)
Unheated Storage Building		m2 (SF)	409.24 (4,405)		976.07	(399)
Organizational Vehicle Parking		m2 (SY)	24,005 (28,710)		43.37	(1,041)
Total from Continuation page						(622)
<u>SUPPORTING FACILITIES</u>						3,283
Electric Service		LS	--		--	(425)
Water, Sewer, Gas		LS	--		--	(566)
Paving, Walks, Curbs & Gutters		LS	--		--	(328)
Storm Drainage		LS	--		--	(142)
Site Imp(1,698) Demo()		LS	--		--	(1,698)
Information Systems		LS	--		--	(91)
Antiterrorism Measures		LS	--		--	(33)
ESTIMATED CONTRACT COST						22,013
CONTINGENCY (5.00%)						<u>1,101</u>
SUBTOTAL						23,114
SUPV, INSP & OVERHEAD (5.70%)						<u>1,317</u>
TOTAL REQUEST						24,431
TOTAL REQUEST (ROUNDED)						24,000
INSTALLED EQT-OTHER APPROP						(2,685)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land acquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 306 kW/87 Tons).						
11. REQ:		7,710 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land acquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Houston, Texas

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69439
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(312)
Antiterrorism Measures	LS	--	--	(156)
Building Information Systems	LS	--	--	(154)
			Total	622

REQUIREMENT: This project will provide fifteen acres of land in the vicinity of Ellington Field, TX and a 800-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for eleven Army Reserve units. The maintenance shop will provide work bays for training and maintenance administrative support. The project will also provide for unit storage and adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Houston, Texas

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69439
--	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,440
 - (b) All Other Design Costs..... 761
 - (c) Total Design Cost..... 2,201
 - (d) Contract..... 1,761
 - (e) In-house..... 440

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JAN 2012

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Houston, Texas

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69439
--	-----------------------------------

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>
Furniture	OMAR	2011	1,387
Collateral Equipment	OMAR	2010	1,189
Info Sys - ISC	OPA	2010	16
Info Sys - PROP	OMAR	2011	93
		TOTAL	<u>2,685</u>

Point of Contact: MAJ Scott, 703-602-7099

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009																															
3. INSTALLATION AND LOCATION Fort Sam Houston Texas		4. AREA CONSTRUCTION COST INDEX .94																																
5. FREQUENCY AND TYPE OF UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week																																		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAF Brooks AFB, TX 3.00 miles Base USAF Kelly AFB, TX 4.00 miles Base USAF Lackland AFB, TX 7.00 miles Base USA Ft Sam Houston, TX 8.00 miles Base USAR San Antonio, TX 8.00 miles Center																																		
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> 17140 Army Reserve Center 7,791 m2 (83,863 SF) 20,000 JUL 2008 SEP 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. <u>01 AUG 2007</u> (Date)																																		
9. LAND ACQUISITION REQUIRED Permit <u>10.00</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): 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 2008 <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="4">PERMANENT</th> <th colspan="3">GUARD/RESERVE</th> </tr> <tr> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> <th>CIVILIAN</th> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td>108</td> <td>40</td> <td>28</td> <td>40</td> <td>317</td> <td>128</td> <td>189</td> </tr> <tr> <td>ACTUAL</td> <td>108</td> <td>40</td> <td>28</td> <td>40</td> <td>317</td> <td>128</td> <td>189</td> </tr> </tbody> </table>					PERMANENT				GUARD/RESERVE			TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	AUTHORIZED	108	40	28	40	317	128	189	ACTUAL	108	40	28	40	317	128	189
	PERMANENT				GUARD/RESERVE																													
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED																											
AUTHORIZED	108	40	28	40	317	128	189																											
ACTUAL	108	40	28	40	317	128	189																											

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION Ft Sam Houston Texas		
12. RESERVE UNIT DATA AUTHORIZED		
Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
ESC MSC	22	22
DET (Press Camp HQ)	31	31
HHC Army Field Support BDE	10	10
HHC Sustainment Command (EXPED)	<u>254</u>	<u>254</u>
Totals	317	317
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	66	41
TRAILERS	<u>13</u>	<u>9</u>
TOTALS	79	50
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMPONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Fort Sam Houston, Texas				4.PROJECT TITLE Army Reserve Center		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-71148		8.PROJECT COST (\$000) Auth 20,000 Approp 20,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						15,074
Army Reserve Center Building		m2 (SF)	7,096 (76,383)		1,796	(12,745)
Vehicle Maintenance Shop		m2 (SF)	511.43 (5,505)		2,561	(1,310)
Unheated Storage Building		m2 (SF)	183.48 (1,975)		1,072	(197)
Organizational Vehicle Parking		m2 (SY)	2,224 (2,660)		38.32	(85)
SDD and EPAct05		LS	--		--	(294)
Total from Continuation page						(443)
<u>SUPPORTING FACILITIES</u>						3,027
Electric Service		LS	--		--	(399)
Water, Sewer, Gas		LS	--		--	(532)
Paving, Walks, Curbs & Gutters		LS	--		--	(177)
Storm Drainage		LS	--		--	(133)
Site Imp(1,597) Demo()		LS	--		--	(1,597)
Information Systems		LS	--		--	(159)
Antiterrorism Measures		LS	--		--	(30)
ESTIMATED CONTRACT COST						18,101
CONTINGENCY (5.00%)						905
SUBTOTAL						19,006
SUPV, INSP & OVERHEAD (5.70%)						1,083
TOTAL REQUEST						20,089
TOTAL REQUEST (ROUNDED)						20,000
INSTALLED EQT-OTHER APPROP						(2,513)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include the construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 679 kW/193 Tons).						
11. REQ:		7,791 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Ft Sam Houston, Texas

4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-71148
---	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(147)
Building Information Systems	LS	--	--	(296)
			Total	443

REQUIREMENT: This project will provide ten acres of existing government land within the San Antonio area and a 300-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for four Army Reserve units. The maintenance shop will provide work bays and maintenance administrative support. The project will also provide adequate parking space for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION Ft Sam Houston, Texas		
4. PROJECT TITLE Army Reserve Center	5. PROJECT NUMBER CAR 10-71148	

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,200
 - (b) All Other Design Costs..... 610
 - (c) Total Design Cost..... 1,810
 - (d) Contract..... 1,448
 - (e) In-house..... 362

- (4) Construction Contract Award..... DEC 2009

- (5) Construction Start..... JAN 2010

- (6) Construction Completion..... JAN 2012

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
------------------	--	-----------------------

3.INSTALLATION AND LOCATION
Ft Sam Houston, Texas

4.PROJECT TITLE Army Reserve Center	5.PROJECT NUMBER CAR 10-71148
--	----------------------------------

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>
Furniture	OMAR	2011	1,204
Collateral Equipment	OMAR	2010	1,032
Info Sys - ISC	OPA	2010	50
Info Sys - PROP	OMAR	2011	227
		TOTAL	<u>2,513</u>

Point of Contact: MAJ Scott, 703-602-7099

1. COMPONENT ARMY	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION Ft McCoy Wisconsin		4. AREA CONSTRUCTION COST INDEX 1.13					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	3 weekends/month	2 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Sparta, WI	3.00 miles	Armory				
ARNG	Tomah, WI	14.00 miles	Armory				
ARNG	Black River Falls,	21.00 miles	Armory				
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>				
171	Combined Arms Collective Trai	1,526 m2 (16,425 SF)	25,000 JUL 2008 SEP 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.			16 OCT 2007 (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	NCO Academy Phase II	3,525 m2 (37,946 SF)	10,600				
721	Annual Training/Mobilization Barracks	2,782 m2 (29,945 SF)	10,800				
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 2008							
	<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	6,740	1,019	2,821	2,900	1,662	502	1,160
ACTUAL	6,740	1,019	2,821	2,900	1,662	502	1,160

1.COMONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Ft McCoy Wisconsin			4.PROJECT TITLE Combined Arms Collective Training Facility			
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 179	7.PROJECT NUMBER CAR 10-67687		8.PROJECT COST (\$000) Auth 25,000 Approp 25,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						21,801
Urban Structures (Intact)		LS	--		--	(14,281)
Streets, Parking & Turn Pads		LS	--		--	(2,234)
Operations & Storage Building		m2 (SF)	74.32 (800)		1,287	(96)
Covered Mess		m2 (SF)	74.32 (800)		992.68	(74)
Range Operations & Control Area		LS	--		--	(137)
Total from Continuation page						(4,979)
<u>SUPPORTING FACILITIES</u>						883
Electric Service		LS	--		--	(31)
Water, Sewer, Gas		LS	--		--	(43)
Paving, Walks, Curbs & Gutters		LS	--		--	(338)
Information Systems		LS	--		--	(418)
Antiterrorism Measures		LS	--		--	(53)
ESTIMATED CONTRACT COST						22,684
CONTINGENCY (5.00%)						<u>1,134</u>
SUBTOTAL						23,818
SUPV, INSP & OVERHEAD (5.70%)						<u>1,358</u>
TOTAL REQUEST						25,176
TOTAL REQUEST (ROUNDED)						25,000
INSTALLED EQT-OTHER APPROP						(4,504)
10.Description of Proposed Construction Construct a standard Combined Arms Collective Training Facility (CACTF) consisting of structures and mock utilities to simulate an urban setting. Primary Facilities are located within the perimeter of the range complex and include structures simulating an urban setting (Schools, Church/cemetery, Police Station/Jail, Hotel, Residences, Businesses, Townhouses, Bank, Warehouses, Government Building, Offices, Service Station), Large Range Operation Center, Operations/Storage Building, Latrine, Covered Mess, Large After Action Review Facility, safety cameras, service roads, site improvements and associated range power and data transfer cabling. Supporting facilities include electric service and information systems. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 35 kW/10 Tons).						
11. REQ:		1 EA	ADQT: NONE		SUBSTD:	NONE
PROJECT: Construct a standard design Combined Arms Collective Training Facility (CACTF). (Current Mission)						
REQUIREMENT: This project is required to comply with the Training and Doctrine Command (TRADOC) training strategy. These facilities will provide a Combined Arms Collective Training facility for Active Army, Army Reserve, Army National Guard, Air Force, Navy, Marines and federal and local law enforcement						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Ft McCoy, Wisconsin

4. PROJECT TITLE Combined Arms Collective Training Facility	5. PROJECT NUMBER CAR 10-67687
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Range Operations Center, Large	m2 (SF)	188.59 (2,030)	1,267	(239)
Latrine, Dual Sex, Wet	m2 (SF)	32.98 (355)	3,371	(111)
After Action Review Bldg, Large	m2 (SF)	263.29 (2,834)	1,048	(276)
Downrange Electrical	LS	--	--	(2,345)
Grading & Drainage	LS	--	--	(1,199)
Clearing & Grubbing	LS	--	--	(744)
SDD and EPAct05	LS	--	--	(12)
Antiterrorism Measures	LS	--	--	(12)
Building Information Systems	LS	--	--	(41)
			Total	4,979

REQUIREMENT: (CONTINUED)

agencies in tactics, techniques and procedures required for training in an urban environment under simulated full spectrum operational conditions. This CACTF Range Complex will support the Army's combined arms urban operations training strategy for conducting operations (offense, defense, stability, and support). This project will support squad and platoon training, multiple scenarios, and close quarters marksmanship skills.

CURRENT SITUATION: Facilities of this type do not exist at Fort McCoy or the surrounding area that are capable of supporting the urban operations training needs for this installation's customer base. Current training occurs in substandard facilities and the training does not meet the requirements for urban assault training.

IMPACT IF NOT PROVIDED: If this project is not provided, the installation and tenant organization's ability to comply with the Army's current urban operations training strategy will be severely degraded. Units throughout the Midwest will have to travel longer distances to conduct required training. The increase in travel time will greatly reduce the time available for urban operations training. The reduction in urban operations training will negatively impact operational readiness at a time when an increasing number of Army Reserve and National Guard units are mobilized to conduct real world missions abroad.

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. A parametric cost estimate based upon project

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Ft McCoy, Wisconsin

4. PROJECT TITLE Combined Arms Collective Training Facility	5. PROJECT NUMBER CAR 10-67687
--	---------------------------------------

ADDITIONAL: (CONTINUED)

engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... JUL 2008
- (b) Percent Complete As Of January 2009..... 15.00
- (c) Date 35% Designed..... MAY 2009
- (d) Date Design Complete..... SEP 2009
- (e) Parametric Cost Estimating Used to Develop Costs YES
- (f) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design: NO

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

- (a) Production of Plans and Specifications..... 1,485
- (b) All Other Design Costs..... 620
- (c) Total Design Cost..... 2,105
- (d) Contract..... 1,620
- (e) In-house..... 485

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

(5) Construction Start..... JAN 2010

(6) Construction Completion..... JAN 2012

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
----------------------	--	---------------------------

3.INSTALLATION AND LOCATION

Ft McCoy, Wisconsin

4.PROJECT TITLE Combined Arms Collective Training Facility	5.PROJECT NUMBER CAR 10-67687
---	--------------------------------------

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>
Targetry System	OPA	2010	4,504
		TOTAL	<u>4,504</u>

Point of Contact: LTC Casiano, 703-602-0649

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 11 MAY 2009				
3. INSTALLATION AND LOCATION AR Center Caguas, Puerto Rico		4. AREA CONSTRUCTION COST INDEX 1.28					
5. FREQUENCY AND TYPE OF UTILIZATION							
Reservist	-	1 weekends/month	1 nights/week				
Full-Time Personnel	-	5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Caguas, PR	3.00 miles	Armory				
ARNG	Gurabo, PR	5.00 miles	Armory				
ARNG	Juncos, PR	10.00 miles	Armory				
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>				
17140	Army Reserve Center/Land	2,666 m2 (28,699 SF)	12,400 JUL 2008 SEP 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.			21 JUN 2008 (Date)				
9. LAND ACQUISITION REQUIRED							
Fee - Simple			10.00 (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 SEP 2008							
	<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	1	5	0	122	4	118
ACTUAL	6	1	5	0	122	4	118

1. COMPONENT AR	FY 2010 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 MAY 2009
3. INSTALLATION AND LOCATION AR Center Caguas, Puerto Rico		
12. RESERVE UNIT DATA AUTHORIZED Assigned/Authorized: 100%		
<u>UNIT DESIGNATION</u> Field Services Modular Company Totals	<u>STRENGTH</u> <u>AUTHORIZED</u> 122 122	<u>ACTUAL</u> 122 122
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u> WHEELED TRAILERS TOTALS	<u>AUTHORIZED</u> 30 24 54	<u>ACTUAL</u> 18 15 33
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
A. AIR POLLUTION B. WATER POLLUTION C. OCCUPATIONAL SAFETY AND HEALTH	(\$000) 0 0 0	

1.COMPONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 11 MAY 2009	
3.INSTALLATION AND LOCATION Caguas Puerto Rico				4.PROJECT TITLE Army Reserve Center/Land		
5.PROGRAM ELEMENT 0532292A		6.CATEGORY CODE 171	7.PROJECT NUMBER CAR 10-69568		8.PROJECT COST (\$000) Auth 12,400 Approp 12,400	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						9,319
Land Purchase		ha (AC)	4.05 (10)		444,444	(1,800)
Army Reserve Center Building		m2 (SF)	2,309 (24,855)		2,587	(5,975)
Vehicle Maintenance Shop		m2 (SF)	286.42 (3,083)		3,627	(1,039)
Unheated Storage Building		m2 (SF)	70.70 (761)		1,621	(115)
Organizational Parking		m2 (SY)	1,447 (1,730)		52.61	(76)
Total from Continuation page						(314)
<u>SUPPORTING FACILITIES</u>						1,773
Electric Service		LS	--		--	(199)
Water, Sewer, Gas		LS	--		--	(266)
Paving, Walks, Curbs & Gutters		LS	--		--	(118)
Storm Drainage		LS	--		--	(66)
Site Imp(936) Demo()		LS	--		--	(936)
Information Systems		LS	--		--	(171)
Antiterrorism Measures		LS	--		--	(17)
ESTIMATED CONTRACT COST						11,092
CONTINGENCY (5.00%)						555
SUBTOTAL						11,647
SUPV, INSP & OVERHEAD (6.50%)						757
TOTAL REQUEST						12,404
TOTAL REQUEST (ROUNDED)						12,400
INSTALLED EQT-OTHER APPROP						(1,195)
10.Description of Proposed Construction Construct an Army Reserve Center (ARC). Primary facilities include land aquisition and construction of an ARC training building, Organizational Maintenance Shop (OMS), unheated storage building, and organizational parking. Buildings will be of permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer walls, standing seam metal roof, Heating, Ventilation, and Air Conditioning (HVAC), plumbing, mechanical systems, security systems, and electrical systems. Supporting facilities include land clearing, paving, fencing, general site improvements, and extension of utilities to serve project. Accessibility for the disabled will be provided. Physical security measures will be incorporated into design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distances cannot be maintained. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Air Conditioning (Estimated 236 kW _r /67 Tons).						
11. REQ:		2,666 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Land aquisition and construction of an ARC training building, OMS, unheated storage building, and organizational parking. (New Mission)						

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
--------------------	--	------------------------

3. INSTALLATION AND LOCATION
Caguas, Puerto Rico

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69568
--	-----------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
SDD and EPAct05	LS	--	--	(148)
Antiterrorism Measures	LS	--	--	(74)
Building Information Systems	LS	--	--	(92)
			Total	314

REQUIREMENT: This project will provide ten acres of land and a 100-member training facility with administrative, educational, assembly, library, learning center, vault, weapons simulator, and physical fitness areas for one Army Reserve unit. The maintenance shop will provide work bays for training and maintenance administrative support for military equipment stored at this facility. This project will also provide an organizational storage building and adequate parking spaces for all military and privately-owned vehicles.

CURRENT SITUATION: The Army Reserve is undergoing a transformation of the existing force structure to support the additional Brigade Combat Teams (BCTs) currently activating within the Active Component. The unit(s) required in this project are part the Army's Combat Service Support (CSS) Reset Initiative to support the BCTs. The Army Reserve is activating new units currently not in the inventory to support the CSS reset. Existing facilities in the area do not have the capacity to house the unit personnel and equipment.

IMPACT IF NOT PROVIDED: The Army Reserve will not be able to provide facilities to support the activation of the new unit(s). The Army Reserve will not be able to support the new activating BCTs when they are deployed to meet current and future war fighting missions.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles, to include Life Cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423, 10 USC 2802(c), and other applicable laws and Executive Orders.

1. COMPONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11 MAY 2009
------------------------	--	----------------------------

3. INSTALLATION AND LOCATION

Caguas, Puerto Rico

4. PROJECT TITLE Army Reserve Center/Land	5. PROJECT NUMBER CAR 10-69568
--	---------------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... JUL 2008
 - (b) Percent Complete As Of January 2009..... 15.00
 - (c) Date 35% Designed..... MAY 2009
 - (d) Date Design Complete..... SEP 2009
 - (e) Parametric Cost Estimating Used to Develop Costs YES
 - (f) Type of Design Contract: Design-bid-build

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

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 648
 - (b) All Other Design Costs..... 312
 - (c) Total Design Cost..... 960
 - (d) Contract..... 768
 - (e) In-house..... 192

 - (4) Construction Contract Award..... DEC 2009

 - (5) Construction Start..... JAN 2010

 - (6) Construction Completion..... JUL 2011

1.COMONENT AR	FY 2010 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 11 MAY 2009
----------------------	--	---------------------------

3.INSTALLATION AND LOCATION

Caguas, Puerto Rico

4.PROJECT TITLE Army Reserve Center/Land	5.PROJECT NUMBER CAR 10-69568
---	--------------------------------------

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>
Furniture	OMAR	2011	610
Collateral Equipment	OMAR	2010	523
Info Sys - ISC	OPA	2010	8
Info Sys - PROP	OMAR	2011	54
TOTAL			1,195

Point of Contact: Troy Hagger, 703-602-8505

1. COMPONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 11 MAY 2009	
3. INSTALLATION AND LOCATION Planning and Design Worldwide Various				4. PROJECT TITLE Planning and Design		
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 000	7. PROJECT NUMBER CAR 10-67726		8. PROJECT COST (\$000) Auth 22,262 Approp 22,262	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY Planning and Design		LS	--		--	22,262 (22,262)
SUPPORTING FACILITIES						
ESTIMATED CONTRACT COST						22,262
CONTINGENCY (.00 %)						0
SUBTOTAL						22,262
SUPV, INSP & OVERHEAD (.00 %)						0
TOTAL REQUEST						22,262
TOTAL REQUEST (ROUNDED)						22,262
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction This item provides 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 Reserve projects.						
11. REQ: NONE ADQT: NONE SUBSTD: NONE						
REQUIREMENT: This funding is required to provide design and engineering services for Military Construction, Army Reserve (MCAR), and Unspecified Minor projects, including value engineering, and continued development of design criteria and standard (conventional) functional layouts. Funds will be used by the US Army Corps of Engineers (USACE) districts for in-house designs, Architect-Engineer (A-E) contractors, and administrative support functions. These funds are required for accomplishment of initial correction, review, reproduction and advertisement of projects in the FY 10 program; for advancement to final design of projects in FY 11; for initiation of design of projects in FY 12; and for initiation of preconcept design activities for projects in FY 13. The funds request for the annual planning and design requirement includes value engineering, the costs to update standards and criteria, guide specifications, and technical manuals.						

1. COMPONENT AR		FY 2010 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 11 MAY 2009	
3. INSTALLATION AND LOCATION Minor Construction Worldwide Various			4. PROJECT TITLE Unspecified Minor Construction		
5. PROGRAM ELEMENT 0532292A	6. CATEGORY CODE 000	7. PROJECT NUMBER CAR 10-67721	8. PROJECT COST (\$000) Auth 3,600 Approp 3,600		
9. COST ESTIMATES					
ITEM <u>PRIMARY FACILITY</u> Unspecified Minor Construction		UM (M/E) LS	QUANTITY --	UNIT COST --	COST (\$000) 3,600 (3,600)
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					3,600
CONTINGENCY (.00 %)					0
SUBTOTAL					3,600
SUPV, INSP & OVERHEAD (.00 %)					0
TOTAL REQUEST					3,600
TOTAL REQUEST (ROUNDED)					3,600
INSTALLED EQT-OTHER APPROP					(0)
10. Description of Proposed Construction Unspecified minor construction projects which have a funding cost of \$2,000,000 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, health, or safety threatening.					
11. REQ: NONE ADQT: NONE SUBSTD: NONE					
<u>REQUIREMENT:</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 this Military Construction, Army Reserve Program.					
<u>CURRENT SITUATION:</u> These unforeseen projects address high priorities such as critical mission requirements, environmental protection, and life, health, or safety threatening conditions. These projects cannot wait until the next budget submission.					