

DEPARTMENT OF THE ARMY
Fiscal Year (FY) 2007
BUDGET ESTIMATES
February 2006




MILITARY CONSTRUCTION, ARMY RESERVE

TABLE OF CONTENTS

	<u>Page</u>
Table of Contents	i
State List and Summary Data	ii-iii
Air and Water Pollution Abatement Energy Conservation Investment Program	iv
Future Year Defense Plan	v-viii
Section I - Budget Appendix Extract	
Language	I-1
Special Considerations	I-2
Section II - Installation and Project Justification Data DD Forms 1390/1391	
Major Construction	II-1
Planning and Design	II-60
Unspecified Minor Construction	II-61

NO OBJECTION TO SECURITY RELEASE:


LTC DAVID QUIVEY, DAIM-AR

Department of the Army
 Military Construction, Army Reserve - FY 2007
 Index of Locations
 (Dollars in Thousands)

State/ Country	Installation and Location Project Title	Auth of Approp	Approp Amount	New/ Current Mission	DD Form 1391 Page No.
	Inside the United States				
California	Ft Hunter-Liggett Combat Pistol / MP Qualification Course	<u>1,351</u>	<u>1,351</u>	C	II-3
	Moreno Valley (March AFB)				
	Armed Forces Reserve Center / Organizational Maintenance Shop / Area Maintenance Support Activity / Unheated Storage	<u>32,562</u>	<u>32,562</u>	C	II-8
	Subtotal	33,913	33,913		
Illinois	Granite City Army Reserve Center / Organizational Maintenance Shop / Area Maintenance Support Activity / Unheated Storage	<u>20,935</u>	<u>20,935</u>	C	II-14
	Subtotal	20,935	20,935		
Massachusetts	Fort Devens Urban Assault Course	<u>1,713</u>	<u>1,713</u>	C	II-20
	Subtotal	1,713	1,713		
Nebraska	Omaha Army Reserve Center / Organizational Maintenance Shop / Area Maintenance Support Activity / Unheated Storage	<u>24,143</u>	<u>24,143</u>	C	II-25
	Subtotal	24,143	24,143		
North Carolina	Raleigh-Durham Army Reserve Center / Organizational Maintenance Shop / Unheated Storage	<u>12,114</u>	<u>12,114</u>	C	II-30
	Subtotal	12,114	12,114		
Pennsylvania	Beaver Falls Army Reserve Center / Organizational Maintenance Shop / Unheated Storage	<u>10,285</u>	<u>10,285</u>	C	II-35
	Subtotal	10,285	10,285		
South Dakota	Sioux Falls Armed Forces Reserve Center / Organizational Maintenance Shop / Area Maintenance Support Activity / Unheated Storage w/ Land	<u>12,876</u>	<u>12,876</u>	C	II-41
	Subtotal	12,876	12,876		
Wisconsin	Fort McCoy General Purpose Warehouse	<u>13,744</u>	<u>13,744</u>	C	II-46

Department of the Army
 Military Construction, Army Reserve - FY 2007
 Index of Locations
 (Dollars in Thousands)

State/ Country	Installation and Location Project Title	Auth of Approp	Approp Amount	New/ Current Mission	DD Form 1391 Page No.
	Menasha				
	Army Reserve Center / Organizational Maintenance Shop / Unheated Storage	12,159	12,159	C	II-51
	Subtotal	25,903	25,903		
	Subtotal Inside the United States	141,882	141,882		
	Outside the United States				
Puerto Rico	Camp Santiago				
	Combat Pistol / MP Qualification Course	2,054	2,054	C	II-57
	Subtotal	2,054	2,054		
	Subtotal Outside the United States	2,054	2,054		
	Subtotal Major Construction	143,936	143,936		
Support	Planning and Design	19,509	19,509	NA	II-60
	Unspecified Minor Construction	3,042	3,042	NA	II-61
	Grand Total Authorization/TOA	166,487	166,487		
	Total New Mission	0	0		
	Total Current Mission	143,936	143,936		

Department of the Army
 Military Construction, Army Reserve - FY 2007
 Index of Locations
 Air and Water Pollution Abatement
 Energy Conservation Investment Program
 (Dollars in Thousands)

<u>State/ Country</u>	<u>Installation and Location Project Title</u>	<u>Auth of Approp</u>	<u>Approp Amount</u>	<u>New/ Current Mission</u>	<u>DD Form 1391 Page No.</u>
None	Air and Water Pollution Abatement				
None	Energy Conservation Investment Program				

Military Construction, Army Reserve Outyear Project Data

Component	Fiscal Year	Appropriation	Installation	Location	Project Title	Facility Category	Program Element	Existing Mission	Existing Footprint	Budgeted Amount	Change From Previous Submission
USAR	2007	2086	Ft Hunter-Liggett	CA	Combat Pistol/MP Firearm Qual Crs	178	0532292A	Y	N	1351	213
USAR	2007	2086	Moreno Valley (March AFB)	CA	AFRC/OMS/AMSA/Unh Strg	171	0532292A	Y	Y	32562	-965
USAR	2007	2086	Granite City	IL	ARC/OMS/AMSA/Unh Strg	171	0532292A	Y	Y	20935	-1691
USAR	2007	2086	Baton Rouge	LA	ARC/OMS/Unh Strg	171	0532292A	Y	Y	0	-10068
USAR	2007	2086	Ft Devens	MA	Urban Assault Course	178	0532292A	Y	N	1713	213
USAR	2007	2086	Omaha	NE	ARC/OMS/AMSA/Unh Strg	171	0532292A	Y	Y	24143	533
USAR	2007	2086	Ft Dix	NJ	Add/Alt Ofcr Education School	171	0532292A	Y	Y	0	-101134
USAR	2007	2086	Raleigh-Durham	NC	ARC/OMS/Unh Strg	171	0532292A	Y	Y	12114	1370
USAR	2007	2086	Beaver Falls	PA	ARC/OMS/Unh Strg	171	0532292A	Y	Y	10285	10285
USAR	2007	2086	Sioux Falls	SD	AFRC/OMS/AMSA/Unh Strg w/Land	171	0532292A	Y	Y	12876	235
USAR	2007	2086	Ft McCoy	WI	General Purpose Whse	442	0532292A	Y	Y	13744	44
USAR	2007	2086	Menasha	WI	ARC/OMS	171	0532292A	Y	Y	12159	12159
USAR	2007	2086	Cp Santiago	PR	Combat Pistol/MP Qual Crs	178	0532292A	Y	N	2054	213
USAR	2007	2086	Various	ZU	Unspecified	999	0532292A	Y	Y	3042	0
USAR	2007	2086	Various	ZU	Planning and Design	999	0532292A	Y	Y	19509	0
									Total	166487	2407
USAR	2008	2086	Birmingham	AL	Land Acquisition	171	0532292A	0	0	0	-3036
USAR	2008	2086	Garden Grove	CA	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	Y	21146	3315
USAR	2008	2086	New Haven	CT	Add/Alt ARC/OMS	171	0532292A	Y	Y	0	-6678
USAR	2008	2086	Weidon Springs	MO	AFRC/OMS/Unh Strg	171	0532292A	Y	Y	30297	3500
USAR	2008	2086	Weidon Springs	MO	Modified Record Fire Range	178	0532292A	Y	N	4479	0
USAR	2008	2086	Ft Dix	NJ	Combined Mnt Fac PH I	214	0532292A	Y	Y	15704	-729
USAR	2008	2086	Ft Dix	NJ	Ofc Educ Schl Cistrms	171	0532292A	Y	Y	10801	10801
USAR	2008	2086	Ft Totten	NY	ARC/OMS PH I	171	0532292A	Y	Y	0	-16410
USAR	2008	2086	Austin	TX	AFRC/OMS/Unh Strg	171	0532292A	Y	Y	14451	0
USAR	2008	2086	Tyler	TX	ARC/OMS	171	0532292A	Y	Y	7687	0
USAR	2008	2086	Renton	WA	ARC	171	0532292A	Y	Y	12508	3980
USAR	2008	2086	Ft McCoy	WI	NCO Academy PH II	171	0532292A	Y	Y	25206	2474
USAR	2008	2086	Menasha	WI	ARC/OMS	171	0532292A	Y	Y	0	-10665
USAR	2008	2086	Caquas	FR	ARC/OMS	171	0532292A	Y	N	36706	13448
USAR	2008	2086	Various	ZU	Unspecified	999	0532292A	Y	Y	3489	0
USAR	2008	2086	Various	ZU	Planning and Design	999	0532292A	Y	Y	30214	3111
									Total	212688	3111
USAR	2009	2086	Birmingham	AL	Reserve Spt Cmd HQ PH I	171	0532292A	Y	N	0	-35000
USAR	2009	2086	Little Rock	AR	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	Y	21803	4256
USAR	2009	2086	Ft Hunter-Liggett	CA	ARFR	178	0532292A	Y	N	1664	0

Military Construction, Army Reserve Outyear Project Data

Component	Fiscal Year	Appropriation	Installation	Location	Project Title	Facility Category	Program Element	Existing Mission	Existing Footprint	Budgeted Amount	Change From Previous Submission
USAR	2009	2086	Ft Hunter-Liggett	CA	Multi-purpose Mach Gun Rng	178	0532292A	Y	N	877	0
USAR	2009	2086	Los Alamitos	CA	AFRC/OMS/Unh Strg	171	0532292A	Y	Y	20907	-15417
USAR	2009	2086	Ft Collins	CO	ARC/OMS/Unh Strg	171	0532292A	Y	N	10272	2411
USAR	2009	2086	New Haven	CT	Add/Alt ARC/OMS	171	0532292A	Y	Y	6678	6678
USAR	2009	2086	Ft Benning	GA	ARC/OMS	171	0532292A	Y	N	16384	0
USAR	2009	2086	Hayden Lake	ID	ARC/OMS/Unh Strg	171	0532292A	Y	N	8807	8807
USAR	2009	2086	Joliet	IL	Modified Record Fire Range	178	0532292A	Y	N	2740	0
USAR	2009	2086	Baton Rouge	LA	ARC/OMS/Unh Strg	171	0532292A	Y	Y	10068	10068
USAR	2009	2086	Ft Devens	MA	Modified Record Fire Range	178	0532292A	Y	N	1820	0
USAR	2009	2086	Arnold	MO	ARC/OMS	171	0532292A	Y	Y	15825	2720
USAR	2009	2086	North Platte	NE	ARC/OMS/AMSA/Unh Strg	171	0532292A	Y	Y	7630	2473
USAR	2009	2086	Ft Dix	NJ	Barracks Upg PH I	721	0532292A	Y	Y	8101	1218
USAR	2009	2086	Ft Dix	NJ	Modified Record Fire Range	178	0532292A	Y	Y	2634	0
USAR	2009	2086	Ft Drum	NY	AFRC/OMS/Unh Strg	171	0532292A	Y	Y	5168	-3175
USAR	2009	2086	Shoreham	NY	Add/Alt ARC/OMS/Unh Strg	241	0532292A	Y	Y	11556	8920
USAR	2009	2086	Ft Totten	NY	ARC/OMS PH I	171	0532292A	Y	Y	16410	16410
USAR	2009	2086	Wilmington	NC	Add/Alt AFRC/OMS/Unh Strg	171	0532292A	Y	Y	8893	0
USAR	2009	2086	Beaver Falls	PA	ARC/OMS/Unh Strg	171	0532292A	Y	Y	0	-7228
USAR	2009	2086	Letterkenny	PA	ARC/OMS/AMSA/Unh Strg	171	0532292A	Y	Y	14010	14010
USAR	2009	2086	Letterkenny	PA	Modified Record Fire Range	178	0532292A	Y	N	1740	0
USAR	2009	2086	Scranton	PA	AFRC/OMS/Unh Strg	171	0532292A	Y	N	13500	-24035
USAR	2009	2086	Alice	TX	ARC/OMS/Unh Strg	171	0532292A	Y	N	6365	0
USAR	2009	2086	Sinton	TX	ARC/OMS/Unh Strg	171	0532292A	Y	N	7098	1061
USAR	2009	2086	Barre	VT	ARC/OMS/Unh Strg	171	0532292A	Y	Y	5772	5772
USAR	2009	2086	Spokane	WA	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	Y	14683	0
USAR	2009	2086	Yakima	WA	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	N	5973	0
USAR	2009	2086	Ft McCoy	WI	Central Issue Facility	441	0532292A	Y	Y	4528	0
USAR	2009	2086	Ft McCoy	WI	RTS Med Chlrm Fac	171	0532292A	Y	Y	7866	51
USAR	2009	2086	Ft McCoy	WI	Qualification Trng Rng	178	0532292A	Y	Y	4240	0
USAR	2009	2086	Bayamon	PR	ARC/OMS/Unh Strg	171	0532292A	Y	N	16508	0
USAR	2009	2086	Puerto Nuevo	PR	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	Y	16380	0
USAR	2009	2086	Various Locations	ZU	Unspecified	999	0532292A	Y	Y	3371	0
USAR	2009	2086	Various Locations	ZU	Planning and Design	999	0532292A	Y	Y	29891	4864
Total											4864
USAR	2010	2086	Birmingham	AL	Reserve Spt Cmd HQ PH I	171	0532292A	Y	N	23567	23567
USAR	2010	2086	Montgomery	AL	ARC/OMS/Unh Strg	171	0532292A	Y	Y	0	-4729
USAR	2010	2086	Middletown	CT	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	Y	0	-15731

Military Construction, Army Reserve Outyear Project Data

Component	Fiscal Year	Appropriation	Installation	Location	Project Title	Facility Category	Program Element	Existing Mission	Existing Footprint	Budgeted Amount	Change From Previous Submission
USAR	2010	2086	Bayden Lake	ID	ARC/OMS/Unh Strg	171	0532292A	Y	N	0	-6433
USAR	2010	2086	Ft Campbell	KY	ARC/OMS	171	0532292A	Y	Y	9471	0
USAR	2010	2086	Bedford	MA	AFRC	171	0532292A	Y	N	59844	33614
USAR	2010	2086	Chicopee	MA	Add/Alt AFRC	171	0532292A	Y	Y	13386	0
USAR	2010	2086	Jackson	MI	ARC/OMS/Unh Strg	171	0532292A	Y	N	12528	3937
USAR	2010	2086	St Joseph	MN	ARC/OMS/AMSA	171	0532292A	Y	Y	9753	-1212
USAR	2010	2086	Ft Leonard Wood	MO	AFRC/OMS/Unh Strg	171	0532292A	Y	Y	4746	72
USAR	2010	2086	Kirksville	MO	ARC/OMS/Unh Strg	171	0532292A	Y	N	6416	0
USAR	2010	2086	Ashesville	NC	ARC/OMS/Unh Strg	171	0532292A	Y	Y	7432	-1152
USAR	2010	2086	Freemont	NE	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	Y	6018	2160
USAR	2010	2086	Camden	NJ	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	Y	2948	0
USAR	2010	2086	Fort Dix	NJ	ECS #27 Expansion	171	0532292A	Y	Y	10052	0
USAR	2010	2086	Ft Tilden	NY	ARC/OMS/Unh Strg	171	0532292A	Y	N	14195	0
USAR	2010	2086	Mattydale	NY	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	Y	19928	8920
USAR	2010	2086	Uniondale	NY	Add/Alt ARC	171	0532292A	Y	Y	11976	0
USAR	2010	2086	Dayton	OH	ARC/OMS/Unh Strg	171	0532292A	Y	N	12141	4141
USAR	2010	2086	Mansfield	OH	ARC/OMS/Unh Strg	171	0532292A	Y	Y	5077	0
USAR	2010	2086	Bloomsburg	PA	ARC/OMS/Unh Strg	171	0532292A	Y	N	8869	0
USAR	2010	2086	Letterkenny	PA	ARC/OMS/AMSA/Unh Strg	171	0532292A	Y	Y	0	-13722
USAR	2010	2086	Barre	VT	ARC/OMS/Unh Strg	171	0532292A	Y	Y	0	-5172
USAR	2010	2086	Ft Lewis	WA	ARC/OMS	171	0532292A	Y	N	0	-24804
USAR	2010	2086	Ellsworth	WI	ARC/OMS/Unh Strg	171	0532292A	Y	N	8207	2250
USAR	2010	2086	Ft McCoy	WI	CACTF	179	0532292A	Y	N	27500	0
USAR	2010	2086	Ft McCoy	WI	NCO Academy PH III	171	0532292A	Y	Y	4502	-4982
USAR	2010	2086	Weirton	WV	ARC/OMS/Unh Strg	171	0532292A	Y	N	8552	-724
USAR	2010	2086	Ft Allen	PR	Add/Alt ARC/OMS/Unh Strg	171	0532292A	Y	Y	12977	0
USAR	2010	2086	Roosevelt Roads	PR	Add/Alt ARC/OMS/MEP	171	0532292A	Y	Y	10655	0
USAR	2010	2086	Various Locations	ZU	Unspecified	171	0532292A	Y	Y	3634	0
USAR	2010	2086	Various Locations	ZU	Planning and Design					34824	5285
Total										349198	5285
USAR	2011	2086	Cp Parks	CA	AT Barracks	721	0532292A	Y	Y	8112	0
USAR	2011	2086	Ft Hunter-Liggett	CA	CACTF PH I	179	0532292A	N	N	11032	-2409
USAR	2011	2086	Victorville	CA	ARC/Avn Spt Pac	171	0532292A	Y	N	19937	1666
USAR	2011	2086	Honolulu	HI	ARC	171	0532292A	Y	N	24873	10476
USAR	2011	2086	Ft Ben Harrison	IN	ARC/OMS/Unh Strg	171	0532292A	Y	Y	30841	18263
USAR	2011	2086	Worcester	MA	ARC/OMS	171	0532292A	Y	Y	13312	2157
USAR	2011	2086	Gulfport	MS	Contrid Hum Strg Complex PH II	442	0532292A	N	N	9000	0

Military Construction, Army Reserve Outyear Project Data

Component	Fiscal Year	Appropriation	Installation	Location	Project Title	Facility Category	Program Element	Existing Mission	Existing Footprint	Budgeted Amount	Change From Previous Submission
USAR	2011	2086	Malstrom AFB	MT	ARC/OMS/Unh Strg	171	0532292A	Y	Y	0	-9548
USAR	2011	2086	Ft Dix	NJ	CACTF	179	0532292A	Y	N	12476	0
USAR	2011	2086	Ft Dix	NJ	Renovate Barracks (5431)	721	0532292A	Y	Y	5000	0
USAR	2011	2086	Ft Dix	NJ	Renovate Barracks (5432)	721	0532292A	Y	Y	5000	0
USAR	2011	2086	Ft Dix	NJ	Renovate MOS School Brks	721	0532292A	Y	Y	0	-19380
USAR	2011	2086	Ft Dix	NJ	Renovate MOS School Brks	721	0532292A	Y	Y	19429	19429
USAR	2011	2086	Columbus	OH	ARC/OMS/Unh Strg	171	0532292A	Y	Y	0	-14902
USAR	2011	2086	Orangeburg	SC	ARC/OMS	171	0532292A	Y	Y	10197	2202
USAR	2011	2086	Ellington Field	TX	AFRC/OMS/Unh Strg / PH I	171	0532292A	Y	N	0	-41806
USAR	2011	2086	Ellington Field	TX	AFRC/OMS/Unh Strg / PH II	171	0532292A	Y	N	13396	13396
USAR	2011	2086	Ft Bliss	TX	ECS/AMSA	441	0532292A	Y	Y	16133	0
USAR	2011	2086	Ft Lewis	WA	ARC/OMS	171	0532292A	Y	N	21339	21339
USAR	2011	2086	Tacoma	WA	Add/Alt ARC	171	0532292A	Y	N	9834	1120
USAR	2011	2086	Eau Claire	WI	ARC/OMS/AMSA	171	0532292A	Y	Y	15651	1492
USAR	2011	2086	Ft McCoy	WI	AT Barracks	721	0532292A	Y	Y	10636	0
USAR	2011	2086	Ft Buchanan	PR	ARC/OMS/Unh Strg	171	0532292A	Y	N	0	-3495
USAR	2011	2086	Various Locations	ZU	Unspecified	171	0532292A	Y	N	3699	0
USAR	2011	2086	Various Locations	ZU	Planning and Design	171	0532292A	Y	N	40843	4805
Total										300740	4805

SECTION I

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY RESERVE

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, [\$106,077,000] \$166,487,000 to remain available until September 30, [2010] 2011.

MILITARY CONSTRUCTION, ARMY RESERVE

FY 2007

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 projects proposed primarily for energy conservation include improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse 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, provisions 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.

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.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Preservation of Historical Sites and Structures

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

Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were 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 2007 budget.

Other Congressional - Planning and Design

Considerations are made for the following directed planning and design projects:

House of Representatives Report 109-95: "Massachusetts-Worcester: Reserve Center. Of the amount provided for planning and design in this account, the Committee directs that not less than \$990,000 be made available for the design of this facility."

The Army Reserve will make available the funds to the Corps of Engineers to design an Army Reserve Center at Worcester, Massachusetts.

SECTION II

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06																			
3. INSTALLATION AND LOCATION Fort Hunter Liggett, CA			4. AREA CONSTR COST INDEX 1.22																			
5. FREQUENCY AND TYPE 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, Armory, Dublin, CA - 8.05 km USA, Base, Dublin, CA - 9.66 km AR, Center, Dublin, CA - 9.66 km																						
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY CODE</th> <th style="text-align: left;">PROJECT TITLE</th> <th style="text-align: left;">SCOPE</th> <th style="text-align: left;">COST (\$000)</th> <th colspan="2" style="text-align: left;">(DESIGN STATUS)</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th style="text-align: left;">START</th> <th style="text-align: left;">COMPLETE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">178</td> <td>Combat Pistol/MP Qual Course</td> <td style="text-align: center;">109 m2 (1,164 sf)</td> <td style="text-align: center;">1,351</td> <td style="text-align: center;">09/04</td> <td style="text-align: center;">08/06</td> </tr> </tbody> </table>					CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)						START	COMPLETE	178	Combat Pistol/MP Qual Course	109 m2 (1,164 sf)	1,351	09/04	08/06
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)																		
				START	COMPLETE																	
178	Combat Pistol/MP Qual Course	109 m2 (1,164 sf)	1,351	09/04	08/06																	
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>22 Jun 2005</u> Joint Service Reserve Component Facility Board for possible <i>(Date)</i> joint use/expansion. The board recommends unilateral construction.																						
9. LAND ACQUISITION REQUIRED None <div style="text-align: right;"><u>0</u> (Number of Acres)</div>																						
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">FISCAL YEAR</th> <th style="text-align: center;">COST (\$000)</th> </tr> </thead> <tbody> <tr> <td>Multipurpose Machinegun Range</td> <td style="text-align: center;">2009</td> <td style="text-align: center;">877</td> </tr> <tr> <td>Automated Record Fire Range</td> <td style="text-align: center;">2009</td> <td style="text-align: center;">1,664</td> </tr> <tr> <td>CACTF PH I</td> <td style="text-align: center;">2011</td> <td style="text-align: center;">11,032</td> </tr> </tbody> </table> SRM Unfunded Requirements: \$2,487M						FISCAL YEAR	COST (\$000)	Multipurpose Machinegun Range	2009	877	Automated Record Fire Range	2009	1,664	CACTF PH I	2011	11,032						
	FISCAL YEAR	COST (\$000)																				
Multipurpose Machinegun Range	2009	877																				
Automated Record Fire Range	2009	1,664																				
CACTF PH I	2011	11,032																				

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb 06
3. INSTALLATION AND LOCATION Fort Hunter Liggett, CA		4. AREA CONSTR COST INDEX 1.22
11. PERSONNEL STRENGTH AS OF N/A		
	PERMANENT	GUARD/RES
	TOTAL OFFICER ENLISTED CIVILIAN	TOTAL OFFICER ENLISTED
AUTHORIZED	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
ACTUAL	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
12. RESERVE UNIT DATA		
	ASGD/AUTH 0%	STRENGTH
UNIT DESIGNATION	AUTHORIZED	ACTUAL
Totals	<u>0</u>	<u>0</u>
Project is not strength dependent.		
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Tracked Vehicles	<u>0</u>	<u>0</u>
Totals	<u>0</u>	<u>0</u>
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
Air Pollution		0
Water Pollution		0
Safety and Occupational Health		0

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION Fort Hunter Liggett, CA			4. PROJECT TITLE Combat Pistol /MP Qual Course			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 178	7. PROJECT NUMBER CAR 07-10869		8. PROJECT COST (\$000) 1,351	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>922</u>	
Control Tower (248 sf)		m2	23	6,999.99	(168)	
General Instr Building (800 sf)		m2	75	1,552.26	(115)	
Ammo Breakdown Bldg (116 sf)		m2	11	3,735.83	(41)	
Stationary Inf Target Emplmts		EA	105	4,247.00	(446)	
Lane Markers		EA	15	215.63	(4)	
Limit Markers		EA	2	1,922.73	(4)	
Security Barrier		LS	-	-	(3)	
Range Ops/Control Area		LS	-	-	(56)	
Downrange Electrical		LS	-	-	(85)	
<u>SUPPORTING FACILITIES:</u>					<u>295</u>	
Site Improvement		LS	-	-	(197)	
Service Roads		LS	-	-	(98)	
TOTAL CONSTRUCTION COST					<u>1217</u>	
Contingencies (5.0%)					61	
Supervision and Administration (5.7%)					73	
TOTAL PROJECT COST					<u>1351</u>	
Equipment Funded Other Appropriations				(Non-Add)	(529)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
Construct a standard Combat Pistol/Military Police Firearm Qualification Course (CP/MPQC). Primary facilities are located within the perimeter of the range complex and include Stationary Infantry Targets (SIT), firing trails, stationary silhouettes, Small Range Operation Center, General Instruction Building, Ammo Breakdown Building, associated range power, and data transfer cabling. Support facilities include site improvement with clearing, grubbing, grading, drainage, utilities, and information systems. Air conditioning: 0 kw/0 tons.						
11. REQUIREMENT: 109 m2 Adequate: 0 m2 Substandard: 0 m2						
PROJECT: Construct a standard Combat Pistol/Military Police Firearm Qualification Course (CP/MPQC). (Current Mission)						
REQUIREMENT: This project will provide a facility for training all						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION Fort Hunter Liggett, CA		
4. PROJECT TITLE Combat Pistol /MP Qual Course	5. PROJECT NUMBER CAR 07-10869	
<p>11. REQUIREMENT (CONT)</p> <p>branches of service and federal/local law enforcement agencies in the skills necessary to detect, identify, engage, and defeat stationary targets in a tactical array. This complex satisfies the training and qualification requirements of the 9mm, .38 caliber, and .45 caliber pistols.</p> <p>CURRENT SITUATION: There are no facilities at Fort Hunter Liggett capable of supporting the CP/MPQC training needs for the installation customer base. The installation provides inactive duty training (IDT) and annual training (AT) support for National Guard and Army Reserve soldiers.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, units throughout the region will have to travel much longer distances to conduct the training they are required to perform. The increase in travel time will greatly reduce the time available for actual training and in turn will reduce the level and amount of training for these units. This will affect the operational readiness at a time when more and more Reserve Component units are being mobilized to conduct real world missions abroad.</p> <p>ADDITIONAL: This project has been coordinated with the Fort Hunter Liggett physical security plan and all required physical security measures are included. An economic analysis was prepared and utilized in evaluating this project. Alternative methods of meeting this requirement were explored during project development. This project is the most feasible option to meet the requirement. Parametric estimates were used to develop project costs.</p> <p>JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		
<p>12. SUPPLEMENTAL DATA</p> <p>a. Estimated design data:</p> <p>(1) Status:</p> <p>(a) Date Design Started.....<u>09/04</u></p> <p>(b) Percent Complete as of January 2006 <u>35%</u></p> <p>(c) Date Design 35% Complete.....<u>01/06</u></p> <p>(d) Date Design Complete.....<u>08/06</u></p> <p>(e) Parametric Cost Estimating Used to Develop Cost.. <u>Yes</u></p> <p>(f) An energy study and life cycle cost analysis will be documented during the final design.</p> <p>(g) Type of Design Contract.....<u>Design - Bid - Build</u></p>		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06												
3. INSTALLATION AND LOCATION Fort Hunter Liggett, CA														
4. PROJECT TITLE Combat Pistol /MP Qual Course	5. PROJECT NUMBER CAR 07-10869													
12. SUPPLEMENTAL DATA (CONT)														
(2) Basis: <ul style="list-style-type: none"> (a) Standard or Definitive Design..... <u>Yes</u> (b) Where Design Was Most Recently Used..... <u>N/A</u> 														
(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000) <ul style="list-style-type: none"> (a) Production of Plans and Specifications..... <u>99</u> (b) All Other Design Costs..... <u>33</u> (c) Total..... <u>132</u> (d) Contract..... <u>0</u> (e) In-house..... <u>132</u> 														
(4) Construction Award..... <u>11/06</u> (5) Construction Start..... <u>12/06</u> (6) Construction Completion..... <u>12/07</u>														
b. Equipment associated with this project which will be provided from other appropriations:														
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Equipment Nomenclature</th> <th style="text-align: left; border-bottom: 1px solid black;">Procuring Appropriation</th> <th style="text-align: center; border-bottom: 1px solid black;">Fiscal Year Appropriated or Requested</th> <th style="text-align: right; border-bottom: 1px solid black;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>TARGETRY</td> <td>OPA</td> <td style="text-align: center;">2008</td> <td style="text-align: right;">529</td> </tr> <tr> <td colspan="3" style="text-align: right;">Total:</td> <td style="text-align: right; border-top: 1px solid black;">529</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	TARGETRY	OPA	2008	529	Total:			529
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)											
TARGETRY	OPA	2008	529											
Total:			529											
Point of Contact: Mr. Sugimura, 703-601-1936														

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06															
3. INSTALLATION AND LOCATION AFR Center, Moreno Valley, CA			4. AREA CONSTR COST INDEX 1.20															
5. FREQUENCY AND TYPE UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week																		
6. OTHER ACTIVE GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USNR, Center, March AFB, CA - 1.61 km USAFR, Base, March AFB, CA - 1.61 km USMCR, Center, March AFB, CA - 1.61 km USAR, Center, San Bernardino, CA - 24.14 km																		
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">CATEGORY CODE</th> <th rowspan="2" style="text-align: left;">PROJECT TITLE</th> <th rowspan="2" style="text-align: left;">SCOPE</th> <th rowspan="2" style="text-align: left;">COST (\$000)</th> <th colspan="2" style="text-align: center;">(DESIGN STATUS)</th> </tr> <tr> <th style="text-align: left;">START</th> <th style="text-align: left;">COMPLETE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">171</td> <td>AFR Center/OMS/AMSA/Unh Strg</td> <td style="text-align: center;">12,347 m2 (132,887 sf)</td> <td style="text-align: center;">32,562</td> <td style="text-align: center;">09/04</td> <td style="text-align: center;">09/06</td> </tr> </tbody> </table>					CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)		START	COMPLETE	171	AFR Center/OMS/AMSA/Unh Strg	12,347 m2 (132,887 sf)	32,562	09/04	09/06
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)														
				START	COMPLETE													
171	AFR Center/OMS/AMSA/Unh Strg	12,347 m2 (132,887 sf)	32,562	09/04	09/06													
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>22 Jun 2005</u> Joint Service Reserve Component Facility Board for possible (Date) joint use/expansion. The board recommends joint construction.																		
9. LAND ACQUISITION REQUIRED None <div style="text-align: right;"><u>0</u> (Number of Acres)</div>																		
10. PROJECTS PLANNED IN NEXT FOUR YEARS None <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">FISCAL YEAR</th> <th style="text-align: left;">COST (\$000)</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table>					FISCAL YEAR	COST (\$000)												
FISCAL YEAR	COST (\$000)																	

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb 06		
3. INSTALLATION AND LOCATION AFR Center, Moreno Valley, CA					4. AREA CONSTR COST INDEX 1.20		
11. PERSONNEL STRENGTH AS OF 3 Jan 2006							
		PERMANENT			GUARD/RES		
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZED	71	6	41	24	821	101	720
ACTUAL	79	5	45	29	616	79	537
12. RESERVE UNIT DATA							
	ASGD/AUTH	75%		STRENGTH			
UNIT DESIGNATION				AUTHORIZED			ACTUAL
2/413TH AUG BN, HQ & A CO				33			26
2/413TH AUG BN, B & C CO				36			25
2/413TH AUG BN, D & E CO				18			12
RTD OFC SAN BERNADINO ARC				1			1
RTD OFC MARCH USARC				3			3
7230 MED SPT UNIT				42			58
489 MAINT CO (GS) (-)				35			14
489 WHL VEH REP TM				40			0
UNITS NOT SHOWN				613			477
Totals				821			616
Total Units Not Shown = 20							
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE				AUTHORIZED			ACTUAL
Wheeled Vehicles				176			112
Trailers				122			80
Tracked Vehicles				0			0
Totals				298			192
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES							
						(\$000)	
Air Pollution						0	
Water Pollution						0	
Safety and Occupational Health						0	

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION AFR Center Moreno Valley, CA			4. PROJECT TITLE AFR Center/OMS/AMSA/Unh Strg			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 07-10980		8. PROJECT COST (\$000) 32,562	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>23881</u>	
Training Building (87,460 sf)		m2	8,126	1,936.97	(15739)	
Maintenance Building (38,746 sf)		m2	3,600	2,000.37	(7201)	
Unheated Storage (6,681 sf)		m2	621	698.04	(434)	
Building Information Systems		LS	-	-	(270)	
Antiterrorism/Force Protection		LS	-	-	(237)	
<u>SUPPORTING FACILITIES:</u>					<u>5458</u>	
Site Improvement		LS	-	-	(3019)	
Paving POV/MEP (21,688sy)		m2	18,134	59.44	(1078)	
Demolition (69,437 sf)		m2	6,451	185.57	(1198)	
Information Systems		LS	-	-	(99)	
Antiterrorism/Force Protection		LS	-	-	(64)	
TOTAL CONSTRUCTION COST					<u>29339</u>	
Contingencies (5.0%)					1467	
Supervision and Administration (5.7%)					1756	
TOTAL PROJECT COST					<u>32562</u>	
Equipment Funded Other Appropriations				(Non-Add)	(3028)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Construct a two-story 800-member Armed Forces Reserve Center (AFR Center), a combined Organization Maintenance Shop (OMS) and Area Maintenance Support Activity (AMSA), and an unheated storage building. The AFRC will provide exclusive space for Army Reserve units and joint space for National Guard units. The buildings will be permanent construction of reinforced concrete foundations, concrete floor slabs, brick and concrete blocks and a standing seam metal roof with cementitious insulating deck, mechanical, and electrical systems. The buildings will be equipped with smoke/fire detection and sprinkler systems. Supporting facilities will include paving, wash rack with oil/water separator, equipment loading ramp, fencing, site improvements, demolition of existing buildings and related infrastructures, and extension of utilities to serve the project. Cost of asbestos and lead base paint abatement are included in the cost of demolition. Force protection (physical security) measures will be incorporated into the design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas.</p>						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06							
3. INSTALLATION AND LOCATION AFR Center Moreno Valley, CA									
4. PROJECT TITLE AFR Center/OMS/AMSA/Unh Strg	5. PROJECT NUMBER CAR 07-10980								
10. DESCRIPTION OF PROPOSED CONSTRUCTION (CONT) Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance cannot be maintained. Air Conditioning: 1090 kw/309 tons.									
<table border="0" style="width: 100%;"> <tr> <td style="width: 25%;">11. REQUIREMENT:</td> <td style="width: 25%;">12,347 m2</td> <td style="width: 25%;">Adequate:</td> <td style="width: 25%;">0 m2</td> <td style="width: 20%;"></td> <td style="width: 20%;">Substandard:</td> <td style="width: 20%;">13,655 m2</td> </tr> </table> <p>PROJECT: Construct an 800-member AFR Center, OMS, AMSA, and an unheated storage building. (Current Mission)</p> <p>REQUIREMENT: This project will provide an 800-member AFR Center with adequate administrative areas, unit and individual storage areas, classrooms, library, learning center, assembly hall, kitchen, arms vault, information technology, lockers, support area, and parking for privately-owned vehicles (POV). The maintenance shop will support the authorized OMS and AMSA requirements with work bays, maintenance administrative space, tools and parts storage, battery storage and charging, flammable material storage and overhead lifting, military equipment parking (MEP), wash platform and equipment loading ramp. □</p> <p>The following Government-owned 16 buildings with a total of 6,451 square meters (69,437 square feet) will be demolished in accordance with the Army's installation reduction program: B548 (190 m2/2,040 sf), B549 (326 m2/3,517 sf), B550 (23 m2/250 sf), B2506 (1,522 m2/16,385 sf), B2507 (1,509 m2/16,250 sf), B2508 (1,140 m2/12,275 sf), B2509 (279 m2/3,000 sf), B2510 (241 m2/2,594 sf), B2511 (70 m2/750 sf), B2512 (69 m2/740 sf), B2513 (387 m2/4,160 sf), B2514 (127 m2/1,363 sf), B2517 (90 m2/970 sf), B2518 (143 m2/1,535 sf), B2519 (271 m2/2,916 sf) and B2560 (64 m2/692 sf).</p> <p>CURRENT SITUATION: Four buildings including Buildings 2604, 2605, 2996, and 2998 house the Army Reserve administrative areas. Buildings 2670 and 2630 house the Navy Reserve and Marine Corps Reserve personnel, respectively. The facilities do not have an assembly hall, kitchen, arms vault, storage area, locker rooms, facility maintenance and physical readiness areas and do not meet the minimum standoff distance for antiterrorism/force protection. Additionally, the parcels and associated buildings are not contiguous making it very difficult, at best, to meet the new Department of Defense Antiterrorism/Force Protection Construction Standard without very costly, expensive structural renovation to all the buildings. The following 10 permitted buildings with a total of 7,396 square meters (79,589 square feet), occupied by Army Reserve units, at March AFB enclave will be disposed of upon project completion: B2448 (363 m2/3,906 sf), B2449 (306 m2/3,295 sf), B2500 (491 m2/5,280 sf), B2603 (117 m2/1,255 sf), B2604 (2,364 m2/25,440 sf), B2605 (1,755 m2/18,890 sf), B2606 (449 m2/4,828 sf), 2608 (11 m2/120 sf), B2996 (743 m2/8,000 sf) and B2998 (797 m2/8,575 sf). The Maintenance Company (GS) (-) will occupy San</p>			11. REQUIREMENT:	12,347 m2	Adequate:	0 m2		Substandard:	13,655 m2
11. REQUIREMENT:	12,347 m2	Adequate:	0 m2		Substandard:	13,655 m2			

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06																										
3. INSTALLATION AND LOCATION AFR Center Moreno Valley, CA																												
4. PROJECT TITLE AFR Center/OMS/AMSA/Unh Strg		5. PROJECT NUMBER CAR 07-10980																										
<p>11. REQUIREMENT (CONT)</p> <p>Bernardino AR Center until completion of the project at which time, the AR Center will be excessed.</p> <p>IMPACT IF NOT PROVIDED: The dispersed, substandard, and overcrowded conditions will continue to have negative impact on the readiness and mobilization posture and objectives of the affected Army Reserve, Navy Reserve and Marine Corps Reserve units. The units will continue to occupy substandard and overcrowded facilities which do not meet DOD antiterrorism/force protection requirements.</p> <p>ADDITIONAL: This project has been coordinated with the 63rd Regional Support Command Physical Security Plan and all required physical security measures are included. An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the most feasible option to meet the requirement. Parametric estimate is based on Modular Design System project engineering. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>JOINT USE CERTIFICATION: 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 compatible with other components.</p>																												
<p>12. SUPPLEMENTAL DATA</p> <p>a. Estimated design data:</p> <p>(1) Status:</p> <table border="0"> <tr><td>(a) Date Design Started.....</td><td><u>09/04</u></td></tr> <tr><td>(b) Percent Complete as of January 2006.....</td><td><u>35%</u></td></tr> <tr><td>(c) Date Design 35% Complete.....</td><td><u>06/05</u></td></tr> <tr><td>(d) Date Design Complete.....</td><td><u>09/06</u></td></tr> <tr><td>(e) Parametric Cost Estimating Used to Develop Cost..</td><td><u>Yes</u></td></tr> <tr><td>(f) An energy study and life cycle cost analysis will be documented during the final design.</td><td></td></tr> <tr><td>(g) Type of Design Contract.....</td><td><u>Design - Bid - Build</u></td></tr> </table> <p>(2) Basis:</p> <table border="0"> <tr><td>(a) Standard or Definitive Design.....</td><td><u>No</u></td></tr> <tr><td>(b) Where Design Was Most Recently Used.....</td><td><u>N/A</u></td></tr> </table> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <table border="0"> <tr><td>(a) Production of Plans and Specifications.....</td><td><u>2682</u></td></tr> <tr><td>(b) All Other Design Costs.....</td><td><u>1341</u></td></tr> <tr><td>(c) Total.....</td><td><u>4023</u></td></tr> <tr><td>(d) Contract.....</td><td><u>3219</u></td></tr> </table>			(a) Date Design Started.....	<u>09/04</u>	(b) Percent Complete as of January 2006.....	<u>35%</u>	(c) Date Design 35% Complete.....	<u>06/05</u>	(d) Date Design Complete.....	<u>09/06</u>	(e) Parametric Cost Estimating Used to Develop Cost..	<u>Yes</u>	(f) An energy study and life cycle cost analysis will be documented during the final design.		(g) Type of Design Contract.....	<u>Design - Bid - Build</u>	(a) Standard or Definitive Design.....	<u>No</u>	(b) Where Design Was Most Recently Used.....	<u>N/A</u>	(a) Production of Plans and Specifications.....	<u>2682</u>	(b) All Other Design Costs.....	<u>1341</u>	(c) Total.....	<u>4023</u>	(d) Contract.....	<u>3219</u>
(a) Date Design Started.....	<u>09/04</u>																											
(b) Percent Complete as of January 2006.....	<u>35%</u>																											
(c) Date Design 35% Complete.....	<u>06/05</u>																											
(d) Date Design Complete.....	<u>09/06</u>																											
(e) Parametric Cost Estimating Used to Develop Cost..	<u>Yes</u>																											
(f) An energy study and life cycle cost analysis will be documented during the final design.																												
(g) Type of Design Contract.....	<u>Design - Bid - Build</u>																											
(a) Standard or Definitive Design.....	<u>No</u>																											
(b) Where Design Was Most Recently Used.....	<u>N/A</u>																											
(a) Production of Plans and Specifications.....	<u>2682</u>																											
(b) All Other Design Costs.....	<u>1341</u>																											
(c) Total.....	<u>4023</u>																											
(d) Contract.....	<u>3219</u>																											

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06																																
3. INSTALLATION AND LOCATION AFR Center Moreno Valley, CA																																		
4. PROJECT TITLE AFR Center/OMS/AMSA/Unh Strg		5. PROJECT NUMBER CAR 07-10980																																
<p>12. SUPPLEMENTAL DATA (CONT)</p> <p>(e) In-house..... <u>804</u></p> <p>(4) Construction Award..... <u>12/06</u></p> <p>(5) Construction Start..... <u>01/07</u></p> <p>(6) Construction Completion..... <u>01/09</u></p> <p>b. Equipment associated with this project which will be provided from other appropriations:</p> <table border="1"> <thead> <tr> <th data-bbox="227 745 454 808">Equipment Nomenclature</th> <th data-bbox="511 745 779 808">Procuring Appropriation</th> <th data-bbox="836 714 1144 808">Fiscal Year Appropriated or Requested</th> <th data-bbox="1274 745 1380 808">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>IT Equipment</td> <td>OMAR</td> <td>2008</td> <td>706</td> </tr> <tr> <td>Furniture</td> <td>OMAR</td> <td>2008</td> <td>1,088</td> </tr> <tr> <td>Shelving</td> <td>OMAR</td> <td>2008</td> <td>465</td> </tr> <tr> <td>Wire Partitions</td> <td>OMAR</td> <td>2008</td> <td>465</td> </tr> <tr> <td>Lockers</td> <td>OMAR</td> <td>2008</td> <td>300</td> </tr> <tr> <td>Dehumidifier</td> <td>OMAR</td> <td>2008</td> <td>4</td> </tr> <tr> <td colspan="3" style="text-align: right;">Total:</td> <td><u>3028</u></td> </tr> </tbody> </table> <p>Point of Contact: MAJ San Nicolas, 703-601-1939</p>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	IT Equipment	OMAR	2008	706	Furniture	OMAR	2008	1,088	Shelving	OMAR	2008	465	Wire Partitions	OMAR	2008	465	Lockers	OMAR	2008	300	Dehumidifier	OMAR	2008	4	Total:			<u>3028</u>
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)																															
IT Equipment	OMAR	2008	706																															
Furniture	OMAR	2008	1,088																															
Shelving	OMAR	2008	465																															
Wire Partitions	OMAR	2008	465																															
Lockers	OMAR	2008	300																															
Dehumidifier	OMAR	2008	4																															
Total:			<u>3028</u>																															

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06															
3. INSTALLATION AND LOCATION AR Center, Granite City, IL			4. AREA CONSTR COST INDEX 1.20															
5. FREQUENCY AND TYPE 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, Armory, East St. Louis, IL - 16.09 km USAR, Center, Wood River, IL - 24.14 km USAR, Center, Belleville, IL - 32.19 km USAF, Base, Scott Air Force Base, IL - 40.23 km																		
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">CATEGORY CODE</th> <th rowspan="2" style="text-align: left;">PROJECT TITLE</th> <th rowspan="2" style="text-align: left;">SCOPE</th> <th rowspan="2" style="text-align: left;">COST (\$000)</th> <th colspan="2" style="text-align: center;">(DESIGN STATUS)</th> </tr> <tr> <th style="text-align: left;">START</th> <th style="text-align: left;">COMPLETE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">171</td> <td>AR Center/OMS/AMSA/Unh Strg</td> <td style="text-align: center;">6,979 m2 (75,124 sf)</td> <td style="text-align: center;">20,935</td> <td style="text-align: center;">10/04</td> <td style="text-align: center;">09/06</td> </tr> </tbody> </table>					CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)		START	COMPLETE	171	AR Center/OMS/AMSA/Unh Strg	6,979 m2 (75,124 sf)	20,935	10/04	09/06
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)														
				START	COMPLETE													
171	AR Center/OMS/AMSA/Unh Strg	6,979 m2 (75,124 sf)	20,935	10/04	09/06													
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>08 Apr 2005</u> Joint Service Reserve Component Facility Board for possible <i>(Date)</i> joint use/expansion. The board recommends unilateral construction.																		
9. LAND ACQUISITION REQUIRED None <div style="text-align: right;"><u>0</u> (Number of Acres)</div>																		
10. PROJECTS PLANNED IN NEXT FOUR YEARS None <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">FISCAL YEAR</th> <th style="text-align: left;">COST (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="2">None</td> </tr> </tbody> </table>					FISCAL YEAR	COST (\$000)	None											
FISCAL YEAR	COST (\$000)																	
None																		

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb 06		
3. INSTALLATION AND LOCATION AR Center, Granite City, IL					4. AREA CONSTR COST INDEX 1.20		
11. PERSONNEL STRENGTH AS OF 3 Jan 2006							
	PERMANENT				GUARD/RES		
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZED	35	2	19	14	517	29	488
ACTUAL	36	0	22	14	391	19	372
12. RESERVE UNIT DATA							
	ASGD/AUTH	76%		STRENGTH			
UNIT DESIGNATION				AUTHORIZED	ACTUAL		
2/334 (BCT) 2BDE				69	58		
1008 CS CO SVC (FLD) (GS)				123	104		
1151 TRANS (-) (RAIL)				79	67		
324 DET (FIRE TRK TM)				7	6		
376 PLT FIREFIGHTNG				4	5		
PLT 4, 733 MAINT CO (WVM)				9	7		
PLT 6, 733 MAINT CO (GSE)				27	13		
736 DET (FIRE TRK TM)				7	8		
UNITS NOT SHOWN				192	123		
Totals				517	391		
Total Units Not Shown = 2							
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE				AUTHORIZED	ACTUAL		
Wheeled Vehicles				198	121		
Trailers				227	139		
Tracked Vehicles				1	1		
Totals				426	261		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES							
					(\$000)		
Air Pollution				0			
Water Pollution				0			
Safety and Occupational Health				0			

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION AR Center Granite City, IL			4. PROJECT TITLE AR Center/OMS/AMSA/Unh Strg			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 07-10832		8. PROJECT COST (\$000) 20,935	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>13831</u>	
Training Building (51,930 sf)		m2	4,825	1,949.67	(9407)	
Maintenance Building (16,236 sf)		m2	1,508	2,201.65	(3321)	
Unheated Storage (3,598 sf)		m2	334	1,212.99	(406)	
Gen Purp Whse (Hi-bay 3,360 sf)		m2	312	1,368.95	(428)	
Building Information Systems		LS	-	-	(132)	
Antiterrorism/Force Protection		LS	-	-	(137)	
<u>SUPPORTING FACILITIES:</u>					<u>5031</u>	
Site Improvement		LS	-	-	(2997)	
Paving - POV/MEP (18,594 sy)		m2	15,547	37.72	(587)	
Demo of Exist Bldgs (65,396 sf)		m2	6,075	209.47	(1273)	
Information Systems		LS	-	-	(116)	
Antiterrorism/Force Protection		LS	-	-	(58)	
TOTAL CONSTRUCTION COST					<u>18862</u>	
Contingencies (5.0%)					944	
Supervision and Administration (5.7%)					1129	
TOTAL PROJECT COST					<u>20935</u>	
Equipment Funded Other Appropriations				(Non-Add)	(2922)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Construct a 600-member Army Reserve Center (ARC), an Organizational Maintenance Shop (OMS), an Area Maintenance Support Activity (AMSA) Branch Maintenance Activity (BMA), a heated general purpose warehouse (high-bay) and an unheated storage building on 30 acres at the former Charles Melvin Price Support Center. The facility will be of permanent construction with reinforced concrete foundations and floor slabs, a masonry and steel structural system with masonry veneer exterior surfaces and roof system consistent with Army Reserve Design Guide. Simple, reliable, energy efficient mechanical and electrical systems will be used. Supporting facilities include demolition of existing structures, paving, fencing, walks, site improvements, removal, replacement and extension of utilities. Force protection (physical security) measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used</p>						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06						
3. INSTALLATION AND LOCATION AR Center Granite City, IL								
4. PROJECT TITLE AR Center/OMS/AMSA/Unh Strg		5. PROJECT NUMBER CAR 07-10832						
10. DESCRIPTION OF PROPOSED CONSTRUCTION (CONT) to prevent access when standoff distance cannot be maintained. Air conditioning: 580 kw/165 tons.								
<table border="0"> <tr> <td data-bbox="203 520 386 541">11. REQUIREMENT:</td> <td data-bbox="467 520 592 541">6,979 m2</td> <td data-bbox="703 520 787 541">Adequate:</td> <td data-bbox="889 520 950 541">0 m2</td> <td data-bbox="1117 520 1230 541">Substandard:</td> <td data-bbox="1247 520 1388 541">14,471 m2</td> </tr> </table> <p>PROJECT: Construct a 600-member ARC, OMS, BMA, a heated general purpose warehouse storage (high-bay) and an unheated storage building. (Current Mission)</p> <p>REQUIREMENT: This project will provide a 600-member training facility with administrative areas, classrooms, library, learning center, assembly hall, arms vault, kitchen and unit storage functions for eleven Army Reserve units. The maintenance shop will provide space for training to accomplish organizational, direct and general area support maintenance, and consists of overhead crane for daily BMA vehicle maintenance. A heated general purpose warehouse (high-bay) will house three - tactical firefighting trucks. The project will also provide adequate parking space for all military and privately-owned vehicles. The following 11 buildings with a total of 6,075 square meters (65,396 sf) will be demolished in accordance with the Army's installation reduction program: Bldg GC401 (297 m2/3,194 sf), Bldg GC402 (457 m2/4,913 sf), Bldg GC403 (137 m2/1,474 sf), Bldg GC404 (562 m2/6,061), Bldg GC412 (52 m2/560 sf), Bldg GC413 (69 m2/739 sf), Bldg GC414 (2,255 m2/24,287 sf), Bldg GC416 (129 m2/1,387 sf), Bldg GC434 (23 m2/249), Bldg GCHET/411 (54 m2/578) and Bldg GC444 (2,040 m2/21,954 sf). The 12-acre site with 10 existing buildings with a total of 8,396 m2 (90,373 sf) will be excessed and/or transferred to the Tri-City Port District. No buildings associated with the 12-acre site will be demolished.</p> <p>CURRENT SITUATION: Eight Army Reserve units are stationed in World War II warehouses and quonset huts at Charles Melvin Price Support Center in accordance with a host-tenant agreement. These facilities are old, poorly maintained and unsuitable for training to prepare soldiers for current mobilization and wartime skills. Three other Army Reserve units will move to this new Reserve center, located in Wood River (7 miles away). These units are housed in overcrowded conditions in Army Reserve centers built in 1957. The Wood River center, constructed in 1957 will be closed as a result of this construction. The Belleville Reserve Center will remain, housing 120 soldiers whose mission is aligned with transportation missions at Scott AFB (5 miles away).</p> <p>IMPACT IF NOT PROVIDED: Army Reserve units will continue to suffer in overcrowded, inefficient facilities, and not be able to conduct training properly and will not be prepared to meet their readiness and mobilization objectives with the continued use of substandard and</p>			11. REQUIREMENT:	6,979 m2	Adequate:	0 m2	Substandard:	14,471 m2
11. REQUIREMENT:	6,979 m2	Adequate:	0 m2	Substandard:	14,471 m2			

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION AR Center Granite City, IL		
4. PROJECT TITLE AR Center/OMS/AMSA/Unh Strg	5. PROJECT NUMBER CAR 07-10832	
<p>11. REQUIREMENT (CONT)</p> <p>overcrowded facilities.</p> <p>ADDITIONAL: This project was coordinated with the 88th Regional Readiness Command Physical Security Plan and all required physical security measures are included. An economic analysis was prepared and utilized in evaluating this project. Alternative methods of meeting this requirement were explored during project development. This project is the most feasible option to meet the requirement. Parametric estimate is based on Modular Design System project engineering. Sustainable principles will be integrated into design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		
<p>12. SUPPLEMENTAL DATA</p> <p>a. Estimated design data:</p> <p>(1) Status:</p> <p>(a) Date Design Started.....<u>10/04</u></p> <p>(b) Percent Complete as of January 2005 <u>35%</u></p> <p>(c) Date Design 35% Complete.....<u>05/05</u></p> <p>(d) Date Design Complete.....<u>09/06</u></p> <p>(e) Parametric Cost Estimating Used to Develop Cost.. <u>Yes</u></p> <p>(f) An energy study and life cycle cost analysis will be documented during the final design.</p> <p>(g) Type of Design Contract.....<u>Design - Bid - Build</u></p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design..... <u>No</u></p> <p>(b) Where Design Was Most Recently Used..... <u>N/A</u></p> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <p>(a) Production of Plans and Specifications..... <u>1038</u></p> <p>(b) All Other Design Costs..... <u>342</u></p> <p>(c) Total..... <u>1380</u></p> <p>(d) Contract..... <u>1180</u></p> <p>(e) In-house..... <u>200</u></p> <p>(4) Construction Award.....<u>12/06</u></p> <p>(5) Construction Start.....<u>01/07</u></p> <p>(6) Construction Completion.....<u>01/09</u></p>		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06																																												
3. INSTALLATION AND LOCATION AR Center Granite City, IL																																														
4. PROJECT TITLE AR Center/OMS/AMSA/Unh Strg		5. PROJECT NUMBER CAR 07-10832																																												
<p>12. SUPPLEMENTAL DATA (CONT)</p> <p>b. Equipment associated with this project which will be provided from other appropriations:</p> <table border="1" data-bbox="219 525 1380 997"> <thead> <tr> <th data-bbox="235 556 454 619">Equipment Nomenclature</th> <th data-bbox="511 556 787 619">Procuring Appropriation</th> <th data-bbox="836 525 1144 619">Fiscal Year Appropriated or Requested</th> <th data-bbox="1274 556 1372 619">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>IT Equipment</td> <td>OMAR</td> <td>2008</td> <td>405</td> </tr> <tr> <td>Cages</td> <td>OMAR</td> <td>2008</td> <td>1,007</td> </tr> <tr> <td>Lockers</td> <td>OMAR</td> <td>2008</td> <td>31</td> </tr> <tr> <td>Physical Fitness</td> <td>OMAR</td> <td>2008</td> <td>68</td> </tr> <tr> <td>Kitchen equipment</td> <td>OMAR</td> <td>2008</td> <td>111</td> </tr> <tr> <td>Shop Equipment</td> <td>OMAR</td> <td>2008</td> <td>94</td> </tr> <tr> <td>Dehumidifier</td> <td>OMAR</td> <td>2008</td> <td>1</td> </tr> <tr> <td>Furniture</td> <td>OMAR</td> <td>2008</td> <td>601</td> </tr> <tr> <td>Shelving</td> <td>OMAR</td> <td>2008</td> <td>604</td> </tr> <tr> <td colspan="3" style="text-align: right;">Total:</td> <td style="border-top: 1px solid black;">2922</td> </tr> </tbody> </table> <p>Point of Contact: Mr. Art Dias, 703-601-1940</p>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	IT Equipment	OMAR	2008	405	Cages	OMAR	2008	1,007	Lockers	OMAR	2008	31	Physical Fitness	OMAR	2008	68	Kitchen equipment	OMAR	2008	111	Shop Equipment	OMAR	2008	94	Dehumidifier	OMAR	2008	1	Furniture	OMAR	2008	601	Shelving	OMAR	2008	604	Total:			2922
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)																																											
IT Equipment	OMAR	2008	405																																											
Cages	OMAR	2008	1,007																																											
Lockers	OMAR	2008	31																																											
Physical Fitness	OMAR	2008	68																																											
Kitchen equipment	OMAR	2008	111																																											
Shop Equipment	OMAR	2008	94																																											
Dehumidifier	OMAR	2008	1																																											
Furniture	OMAR	2008	601																																											
Shelving	OMAR	2008	604																																											
Total:			2922																																											

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb 06															
3. INSTALLATION AND LOCATION Devens RFTA, Devens, MA				4. AREA CONSTR COST INDEX 1.16															
5. FREQUENCY AND TYPE 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, Center, Ayer, MA - 1.61 km USAF, Center, Hanscom, Bedford, MA - 32.19 km USAR, Center, Wirthchester, MA - 32.19 km DOD, Center, Natick, MA - 56.33 km																			
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">CATEGORY CODE</th> <th rowspan="2" style="text-align: left;">PROJECT TITLE</th> <th rowspan="2" style="text-align: left;">SCOPE</th> <th rowspan="2" style="text-align: left;">COST (\$000)</th> <th colspan="2" style="text-align: center;">(DESIGN STATUS)</th> </tr> <tr> <th style="text-align: left;">START</th> <th style="text-align: left;">COMPLETE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">178</td> <td style="text-align: center;">Urban Assault Course</td> <td style="text-align: center;">508 m2 (5,472 sf)</td> <td style="text-align: center;">1,713</td> <td style="text-align: center;">08/04</td> <td style="text-align: center;">08/06</td> </tr> </tbody> </table>						CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)		START	COMPLETE	178	Urban Assault Course	508 m2 (5,472 sf)	1,713	08/04	08/06
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)															
				START	COMPLETE														
178	Urban Assault Course	508 m2 (5,472 sf)	1,713	08/04	08/06														
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>04 Nov 2004</u> Joint Service Reserve Component Facility Board for possible <i>(Date)</i> joint use/expansion. The board recommends unilateral construction.																			
9. LAND ACQUISITION REQUIRED None <div style="text-align: right;"><u>0</u> (Number of Acres)</div>																			
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">PROJECTS PLANNED IN NEXT FOUR YEARS</th> <th style="text-align: center;">FISCAL YEAR</th> <th style="text-align: center;">COST (\$000)</th> </tr> </thead> <tbody> <tr> <td>Modified Record Fire Range</td> <td style="text-align: center;">2009</td> <td style="text-align: center;">1,820</td> </tr> </tbody> </table>						PROJECTS PLANNED IN NEXT FOUR YEARS	FISCAL YEAR	COST (\$000)	Modified Record Fire Range	2009	1,820								
PROJECTS PLANNED IN NEXT FOUR YEARS	FISCAL YEAR	COST (\$000)																	
Modified Record Fire Range	2009	1,820																	

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb 06
3. INSTALLATION AND LOCATION Devens RFTA, Devens, MA		4. AREA CONSTR COST INDEX 1.16
11. PERSONNEL STRENGTH AS OF N/A		
	PERMANENT	GUARD/RES
	TOTAL OFFICER ENLISTED CIVILIAN	TOTAL OFFICER ENLISTED
AUTHORIZE	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
ACTUAL	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
12. RESERVE UNIT DATA		
	ASGD/AUTH 0%	STRENGTH
UNIT DESIGNATION	AUTHORIZED	ACTUAL
Totals	<u>0</u>	<u>0</u>
Project is not strength dependent.		
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Tracked Vehicles	<u>0</u>	<u>0</u>
Totals	<u>0</u>	<u>0</u>
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
Air Pollution		0
Water Pollution		0
Safety and Occupational Health		0

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION Devens RFTA Devens, MA				4. PROJECT TITLE Urban Assault Course		
5. PROGRAM ELEMENT 0505978A		6. CATEGORY CODE 178	7. PROJECT NUMBER CAR 07-11546		8. PROJECT COST (\$000) 1,713	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>732</u>	
Operation/Strg Building (800 sf)		m2	74	1,008.04	(75)	
Urban Off/Def Trner Bld(3843 sf)		m2	357	968.75	(346)	
Individual/Team Trainer (829 sf)		m2	77	246.71	(20)	
Grenadier Gunnery Trainer		EA	1	10,531.00	(11)	
Squad/Platoon Trainer		EA	1	36,993.00	(37)	
Underground Trainer (371 lf)		EA	1	98,000.00	(98)	
Telecommunication Fiber		LS	-	-	(145)	
<u>SUPPORTING FACILITIES:</u>					<u>810</u>	
Site Improvement		LS	-	-	(395)	
Electrical Utilities		LS	-	-	(189)	
Mechanical Utilities		LS	-	-	(226)	
TOTAL CONSTRUCTION COST					<u>1542</u>	
Contingencies (5.0%)					78	
Supervision and Administration (5.7%)					93	
TOTAL PROJECT COST					<u>1713</u>	
Equipment Funded Other Appropriations				(Non-Add)	(579)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Construct an Urban Assault Course (UAC) based on the most recent designs developed by the Combined Arms MOUT Task Force (CAMTF). This is a five station training facility consisting of an Individual/Team Trainer, Squad/Platoon Trainer, Grenadier Gunnery Trainer, Urban Offense/Defense House, and an Underground Trainer. While this facility is not designed as a live fire range, the Grenadier trainer is designed to support the use of 40mm and 5.56mm service ammunition. This facility will include an operations/storage building. The purpose of the UAC facilities are to train on collective tasks, tactics, techniques, and procedures on clearing a room, clearing a building, upper level entry, defending a building, and engaging targets. Air conditioning: 0 kw/0 tons.</p>						
11. REQUIREMENT:		508 m2	Adequate:	0 m2	Substandard: 0 m2	
PROJECT: Construct an Urban Assault Course (UAC). (Current Mission)						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION Devens RFTA Devens, MA		
4. PROJECT TITLE Urban Assault Course	5. PROJECT NUMBER CAR 07-11546	
<p>11. REQUIREMENT (CONT)</p> <p>REQUIREMENT: This project will provide a facility for training Active Army, Army Reserve, and Army National Guard, Air Force, Marines, Navy, and federal and local law enforcement agencies in tactics, techniques, and operations in an urban environment during simulated combat, peacekeeping, and civil disturbance conditions. This UAC will provide the facilities needed to perform the training required to meet interservice requirements and current doctrinal changes and updates in urban operations. Training at this facility is needed to advance to more complex levels of urban operations training such as a MOUT Collective Training Facility.</p> <p>CURRENT SITUATION: There are no facilities of this type in the Northeast region capable of supporting the urban operations training needs for the installation's customer base. The installation provides inactive duty training (IDT) and annual training (AT) for National Guard and Army Reserve soldiers to train at Devens RFTA.</p> <p>IMPACT IF NOT PROVIDED: If this project is not provided, units throughout the Northeast will have to travel much longer distances to conduct the training they are required to perform. The increase in travel time will greatly reduce the time available for actual training and in turn will reduce the level and amount of training for these units. This will affect their operational readiness at a time when more and more Reserve and National Guard units are being mobilized to conduct real world missions abroad.</p> <p>ADDITIONAL: This project was coordinated with the Fort Devens Installation Physical Security Plan and all required physical security measures are included. An economic analysis was prepared and utilized in evaluating this project. Alternative methods of meeting this requirement were explored during project development. This project is the most feasible option to meet the requirement. Parametric estimates were used to develop project cost.</p> <p>JOINT USE CERTIFICATION: 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 compatible with use by other components.</p>		
<p>12. SUPPLEMENTAL DATA</p> <p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated design data:</p> <p>(1) Status:</p>		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06												
3. INSTALLATION AND LOCATION Devens RFTA Devens, MA														
4. PROJECT TITLE Urban Assault Course	5. PROJECT NUMBER CAR 07-11546													
12. SUPPLEMENTAL DATA (CONT)														
<ul style="list-style-type: none"> (a) Date Design Started.....<u>08/04</u> (b) Percent Complete as of January 2006..... <u>35%</u> (c) Date Design 35% Complete.....<u>01/06</u> (d) Date Design Complete.....<u>08/06</u> (e) Parametric Cost Estimating Used to Develop Cost. <u>Yes</u> (f) An energy study and life cycle cost analysis will be documented during the final design. (g) Type of Design Contract.....<u>Design - Bid - Build</u> (2) Basis: <ul style="list-style-type: none"> (a) Standard or Definitive Design..... <u>No</u> (b) Where Design Was Most Recently Used..... <u>N/A</u> (3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000) <ul style="list-style-type: none"> (a) Production of Plans and Specifications..... <u>125</u> (b) All Other Design Costs..... <u>60</u> (c) Total..... <u>185</u> (d) Contract..... <u>143</u> (e) In-house..... <u>42</u> (4) Construction Award.....<u>12/06</u> (5) Construction Start.....<u>01/07</u> (6) Construction Completion.....<u>01/08</u> 														
b. Equipment associated with this project which will be provided from other appropriations:														
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Equipment Nomenclature</th> <th style="text-align: left; border-bottom: 1px solid black;">Procuring Appropriation</th> <th style="text-align: center; border-bottom: 1px solid black;">Fiscal Year Appropriated or Requested</th> <th style="text-align: right; border-bottom: 1px solid black;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Targetry</td> <td style="padding: 5px;">OPA</td> <td style="padding: 5px; text-align: center;">2007</td> <td style="padding: 5px; text-align: right;">579</td> </tr> <tr> <td colspan="3" style="padding: 5px; text-align: right;">Total:</td> <td style="padding: 5px; text-align: right; border-top: 1px solid black;">579</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Targetry	OPA	2007	579	Total:			579
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)											
Targetry	OPA	2007	579											
Total:			579											
Point of Contact: MAJ San Nicolas, 703-601-1939														

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06															
3. INSTALLATION AND LOCATION AR Center, Omaha, NE			4. AREA CONSTR COST INDEX 0.94															
5. FREQUENCY AND TYPE UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week																		
6. OTHER ACTIVE GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS AR, Center, Omaha, NE - 8.05 km AR, Center, Omaha, NE - 9.66 km ARNG, Armory, Omaha, NE - 11.27 km USAF, Base, Bellevue, NE - 24.14 km																		
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">CATEGORY CODE</th> <th rowspan="2" style="text-align: left;">PROJECT TITLE</th> <th rowspan="2" style="text-align: left;">SCOPE</th> <th rowspan="2" style="text-align: left;">COST (\$000)</th> <th colspan="2" style="text-align: center;">(DESIGN STATUS)</th> </tr> <tr> <th style="text-align: left;">START</th> <th style="text-align: left;">COMPLETE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">171</td> <td>ARC/OMS/AMSA/Unh Strg</td> <td>10,753 m2 (115,744 sf)</td> <td style="text-align: right;">24,143</td> <td style="text-align: left;">09/04</td> <td style="text-align: left;">08/06</td> </tr> </tbody> </table>					CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)		START	COMPLETE	171	ARC/OMS/AMSA/Unh Strg	10,753 m2 (115,744 sf)	24,143	09/04	08/06
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)														
				START	COMPLETE													
171	ARC/OMS/AMSA/Unh Strg	10,753 m2 (115,744 sf)	24,143	09/04	08/06													
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>14 Oct 2004</u> Joint Service Reserve Component Facility Board for possible <i>(Date)</i> joint use/expansion. The board recommends unilateral construction.																		
9. LAND ACQUISITION REQUIRED None <u>0</u> (Number of Acres)																		
10. PROJECTS PLANNED IN NEXT FOUR YEARS None																		

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb 06		
3. INSTALLATION AND LOCATION AR Center, Omaha, NE					4. AREA CONSTR COST INDEX 0.94		
11. PERSONNEL STRENGTH AS OF 3 Jan 2006							
		PERMANENT			GUARD/RES		
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZED	74	7	26	41	803	238	565
ACTUAL	61	5	20	36	546	118	428
12. RESERVE UNIT DATA							
	ASGD/AUTH	75%		STRENGTH			
UNIT DESIGNATION				AUTHORIZED	ACTUAL		
AUG BN (CAS3) 6 BDE				85	52		
4223 HOSPITAL USA (-)				242	106		
4223 CTR BLOOD DONOR USAH				24	4		
FAC ENGR TM 16 SW				7	4		
HHC 561ST SUPPORT GP CORP				57	107		
456TH TRANS DET (M/C)				16	12		
TM 4 8TH LSO (LEGAL SVCS)				13	9		
172D TRANS CO MDM TRK				172	122		
UNITS NOT SHOWN				187	187		
Totals				803	603		
Total Units Not Shown = 6							
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE				AUTHORIZED	ACTUAL		
Wheeled Vehicles				141	88		
Trailers				179	109		
Tracked Vehicles				0	0		
Totals				320	197		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES							
					(\$000)		
Air Pollution					0		
Water Pollution					0		
Safety and Occupational Health					0		

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION AR Center Omaha, NE			4. PROJECT TITLE ARC/OMS/AMSA/Unh Strg			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 07-10194		8. PROJECT COST (\$000) 24,143	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					16849	
Training Building (89,608 sf)		m2	8,325	1,517.28	(12632)	
Maintenance Building (21,581 sf)		m2	2,005	1,674.76	(3358)	
Unheated Storage (4,556 sf)		m2	423	950.13	(403)	
Building Information Systems		LS	-	-	(289)	
Antiterrorism/Force Protection		LS	-	-	(167)	
<u>SUPPORTING FACILITIES:</u>					4904	
Site Improvement		LS	-	-	(3704)	
Paving - POV/MEP (22,646 sy)		m2	18,935	56.81	(1076)	
Information Systems		LS	-	-	(74)	
Antiterrorism/Force Protection		LS	-	-	(50)	
TOTAL CONSTRUCTION COST					21753	
Contingencies (5.0%)					1088	
Supervision and Administration (5.7%)					1302	
TOTAL PROJECT COST					24143	
Equipment Funded Other Appropriations				(Non-Add)	(3012)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Construct an 800-member Army Reserve Center (ARC), an Organizational Maintenance Shop (OMS)/Area Maintenance Support Activity Shop (AMSA), and an unheated storage building. Additionally, the project will have an enclosed recycled self-contained wash rack system incorporated into one of the OMS/AMSA workbays located within the confines of the Military Equipment Parking (MEP) area. The buildings will be permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry split faced exterior walls, standing seam metal roofing, mechanical systems, and electrical systems. Supporting facilities will include site preparation, paving, fencing, and extension of utilities to serve the project. Force protection (physical security) measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance cannot be maintained. Air conditioning: 1263 kw/361 tons.</p>						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION AR Center Omaha, NE		
4. PROJECT TITLE ARC/OMS/AMSA/Unh Strg		5. PROJECT NUMBER CAR 07-10194
<p>11. REQUIREMENT: 10,753 m2 Adequate: 0 m2 Substandard: 13,386 m2</p> <p>PROJECT: Construct an 800-member ARC, OMS, AMSA, and an unheated storage building. (Current Mission)</p> <p>REQUIREMENT: This project will provide an 800-member ARC, OMS, AMSA, and unheated storage facilities. The project includes administrative areas, classrooms, library, learning center, assembly hall, arms vault, kitchen, and unit storage functions. The OMS provides for the functional training of maintenance personnel. The AMSA/OMS space includes workbays, parts and tools storage, maintenance offices, supply and battery rooms, flammable storage, controlled waste storage, and toilets. The unheated storage facility will provide non-climate controlled storage space for unit equipment. In addition, the project will provide MEP and privately-owned vehicle (POV) parking.</p> <p>CURRENT SITUATION: There are two existing AR centers: the PVT Robert D. Booker AR Center with 5,039 square meters (54,234 square feet) built in 1949 and the Woolworth AR Center with 8,347 square meters (89,848 square feet) built in 1890 with a total of 13,386 square meters (144,082 square feet) in Omaha. They are extremely outdated, overcrowded, functionally obsolete, and cannot be modified to satisfy existing readiness requirements. Upon completion of this project, the existing two facilities will be exceeded.</p> <p>IMPACT IF NOT PROVIDED: The units will continue to drill in a substandard and overcrowded facility that severely impacts their readiness, morale, recruiting/retention, and ability to meet their mobilization objectives.</p> <p>ADDITIONAL: This project was coordinated with the 70th Regional Readiness Command Physical Security Plan and all required physical security measures are included. An economic analysis was prepared and utilized in evaluating this project. Alternative methods of meeting this requirement were explored during project development. This project is the most feasible option to meet the requirement. Parametric estimate is based on Modular Design System project engineering. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>JOINT USE CERTIFICATION: 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 other components. </p>		
12. SUPPLEMENTAL DATA		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06	
3. INSTALLATION AND LOCATION AR Center Omaha, NE			
4. PROJECT TITLE ARC/OMS/AMSA/Unh Strg		5. PROJECT NUMBER CAR 07-10194	
12. SUPPLEMENTAL DATA			
a. Estimated design data:			
(1) Status:			
(a)	Date Design Started.....	<u>09/04</u>	
(b)	Percent Complete as of Januray 2006.....	<u>35%</u>	
(c)	Date Design 35% Complete.....	<u>01/05</u>	
(d)	Date Design Complete.....	<u>08/06</u>	
(e)	Parametric Cost Estimating Used to Develop Cost..	<u>Yes</u>	
(f)	An energy study and life cycle cost analysis will be documented during the final design.		
(g)	Type of Design Contract.....	<u>Design - Bid - Build</u>	
(2) Basis:			
(a)	Standard or Definitive Design.....	<u>No</u>	
(b)	Where Design Was Most Recently Used.....	<u>N/A</u>	
(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000)			
(a)	Production of Plans and Specifications.....	<u>1062</u>	
(b)	All Other Design Costs.....	<u>388</u>	
(c)	Total.....	<u>1450</u>	
(d)	Contract.....	<u>1250</u>	
(e)	In-house.....	<u>200</u>	
(4)	Construction Award.....	<u>12/06</u>	
(5)	Construction Start.....	<u>01/07</u>	
(6)	Construction Completion.....	<u>01/09</u>	
b. Equipment associated with this project which will be provided from other appropriations:			
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)
IT Equipment	OMAR	2008	393
Furniture	OMAR	2008	996
Dehumidifier	OMAR	2008	1
Shelving	OMAR	2008	472
Work Benches	OMAR	2008	12
Kitchen Equipment	OMAR	2008	85
Wire Partitions	OMAR	2008	978
Physical Fitness	OMAR	2008	75
		Total:	<u>3012</u>
Point of Contact: Mr. Art Dias, 703-601-1940			

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06															
3. INSTALLATION AND LOCATION AR Center, Raleigh-Durham, NC			4. AREA CONSTR COST INDEX 0.84															
5. FREQUENCY AND TYPE 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, Armory, Raleigh, NC - 16.09 km USAR, Center, Garner, NC - 19.31 km ARNG, Armory, Morrisville, NC - 32.19 km USAR, Center, Durham, NC - 32.19 km																		
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">CATEGORY CODE</th> <th rowspan="2" style="text-align: left;">PROJECT TITLE</th> <th rowspan="2" style="text-align: left;">SCOPE</th> <th rowspan="2" style="text-align: left;">COST (\$000)</th> <th colspan="2" style="text-align: left;">(DESIGN STATUS)</th> </tr> <tr> <th style="text-align: left;">START</th> <th style="text-align: left;">COMPLETE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">171</td> <td>AR Center/OMS/Unh Storage</td> <td style="text-align: center;">6,162 m2 (65,251 sf)</td> <td style="text-align: center;">12,114</td> <td style="text-align: center;">11/03</td> <td style="text-align: center;">08/06</td> </tr> </tbody> </table>					CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)		START	COMPLETE	171	AR Center/OMS/Unh Storage	6,162 m2 (65,251 sf)	12,114	11/03	08/06
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)														
				START	COMPLETE													
171	AR Center/OMS/Unh Storage	6,162 m2 (65,251 sf)	12,114	11/03	08/06													
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>07 Dec 2004</u> Joint Service Reserve Component Facility Board for possible (Date) joint use/expansion. The board recommends unilateral construction.																		
9. LAND ACQUISITION REQUIRED None <div style="text-align: right;"><u>0</u> (Number of Acres)</div>																		
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">PROJECTS PLANNED IN NEXT FOUR YEARS</th> <th style="text-align: left;">FISCAL YEAR</th> <th style="text-align: left;">COST (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="3">None</td> </tr> </tbody> </table>					PROJECTS PLANNED IN NEXT FOUR YEARS	FISCAL YEAR	COST (\$000)	None										
PROJECTS PLANNED IN NEXT FOUR YEARS	FISCAL YEAR	COST (\$000)																
None																		

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb 06		
3. INSTALLATION AND LOCATION AR Center, Raleigh-Durham, NC					4. AREA CONSTR COST INDEX 0.84		
11. PERSONNEL STRENGTH AS OF 3 Jan 2006							
	PERMANENT				GUARD/RES		
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZED	28	1	19	8	493	79	414
ACTUAL	31	2	22	7	429	52	377
12. RESERVE UNIT DATA							
	ASGD/AUTH	87%		STRENGTH			
UNIT DESIGNATION				AUTHORIZED	ACTUAL		
2 BDE (BCT), 108 DIV				40	36		
1ST BN/323D REGT/108TH DI				105	106		
810 MED CO (DENT SVCS)				57	53		
HHC 535 MP BN (I/R)				77	79		
DET 1 HHC 535 MP BN (I/R)				24	29		
DET 2 HHC 535 MP BN (I/R)				24	24		
805TH MP CO (-)				122	72		
210TH MOB PAD				20	18		
UNITS NOT SHOWN				24	12		
Totals				493	429		
Total Units Not Shown = 1							
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE				AUTHORIZED	ACTUAL		
Wheeled Vehicles				71	47		
Trailers				61	40		
Tracked Vehicles				0	0		
GSA Vehicles				6	6		
Totals				138	93		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES							
				(\$000)			
Air Pollution				0			
Water Pollution				0			
Safety and Occupational Health				0			

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION AR Center Raleigh-Durham, NC			4. PROJECT TITLE AR Center/OMS/Unh Storage			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 07-01633		8. PROJECT COST (\$000) 12,114	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>8650</u>	
Training Building		m2	5,610	1,355.93	(7607)	
Maintenance Building		m2	319	1,824.38	(582)	
Unheated Storage		m2	233	853.04	(199)	
Building Information Systems		LS	-	-	(176)	
Antiterrorism/Force Protection		LS	-	-	(86)	
<u>SUPPORTING FACILITIES:</u>					<u>2264</u>	
Site Improvement		LS	-	-	(1592)	
Paving - POV/MEP/Rd (14,832 sy)		m2	12,401	49.81	(618)	
Information Systems		LS	-	-	(31)	
Antiterrorism/Force Protection		LS	-	-	(23)	
TOTAL CONSTRUCTION COST					<u>10914</u>	
Contingencies (5.0%)					546	
Supervision and Administration (5.7%)					654	
TOTAL PROJECT COST					<u>12114</u>	
Equipment Funded Other Appropriations				(Non-Add)	(2065)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Construct a 400-member Army Reserve Center (ARC), Organizational Maintenance Shop (OMS), and unheated storage building. The center will be multi-story load bearing masonry construction with concrete flooring, structural steel framing, steel joist/roof decking and a standing seam metal roofing. Supporting facilities include all site improvement work, telecommunications (interior and exterior) systems, paving, security lighting, wash racks, utility services, storm drainage and signage. The project will include energy efficient lighting, automated building lighting system controls, heating, ventilating and air conditioning. The project will also include a fire suppression sprinkling system in the training building and the OMS shop operations facility. Force protection (physical security) measures will be incorporated into design including maximum feasible standoff distances from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance cannot be maintained. Air conditioning: 711 kw/202 tons.</p>						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION AR Center Raleigh-Durham, NC		
4. PROJECT TITLE AR Center/OMS/Unh Storage		5. PROJECT NUMBER CAR 07-01633
<p>11. REQUIREMENT: 6,162 m2 Adequate: 0 m2 Substandard: 5,084 m2</p> <p>PROJECT: Construct a 400-member ARC, OMS and an unheated storage building. (Current Mission)</p> <p>REQUIREMENT: This project provides a 400-member ARC with administrative, assembly, education, storage, special training and support areas. The OMS facility will provide sufficient space for units to perform operator and organizational maintenance operations on assigned equipment. Units programmed to occupy the new Raleigh-Durham ARC include two retention cells, a training brigade, a training battalion, medical dental unit, four military police units, and a mobilization unit. This project will provide the required military equipment and privately-owned vehicle parking areas.</p> <p>CURRENT SITUATION: This project will replace the excessed government-owned Otis Gray Rucker Jr ARC built in 1953 that has 2,886 square meters (31,068 square feet) on land leased from North Carolina State University (NCSU) in Raleigh; the Carroll Street ARC built in 1957 that has 2,198 square meters (23,659 square feet) located in Durham; and relieve the overcrowded conditions at the BG James Moore ARC located in Garner, NC. The project site is centrally located between Raleigh and Durham, and all Army Reserve units are within a 20 mile radius.</p> <p>IMPACT IF NOT PROVIDED: Army Reserve units assigned to the Raleigh-Durham metropolitan area will continue to suffer in overcrowded, inefficient, and rapidly deteriorating facilities. Failure to approve this project may force the Army Reserve to acquire a high cost lease to house the units currently situated on NCSU property.</p> <p>ADDITIONAL INFORMATION: This project was coordinated with the 81st Regional Readiness Command Physical Security Plan and all required physical security measures are included. An economic analysis was prepared and utilized in evaluating this project. Alternative methods of meeting this requirement were explored during project development. This project is the most feasible option to meet the requirement. Parametric estimate is based on Modular Design System project engineering. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>JOINT USE CERTIFICATION: 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 compatible with use by other components.</p>		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06	
3. INSTALLATION AND LOCATION AR Center Raleigh-Durham, NC			
4. PROJECT TITLE AR Center/OMS/Unh Storage		5. PROJECT NUMBER CAR 07-01633	
12. SUPPLEMENTAL DATA			
a. Estimated design data:			
(1) Status:			
(a)	Date Design Started.....	<u>11/03</u>	
(b)	Percent Complete as of January 2006.....	<u>65%</u>	
(c)	Date Design 35% Complete.....	<u>06/04</u>	
(d)	Date Design Complete.....	<u>08/06</u>	
(e)	Parametric Cost Estimating Used to Develop Cost..	<u>Yes</u>	
(f)	An energy study and life cycle cost analysis will be documented during the final design.		
(g)	Type of Design Contract..... <u>Design - Bid - Build</u>		
(2) Basis:			
(a)	Standard or Definitive Design.....	<u>NO</u>	
(b)	Where Design Was Most Recently Used.....	<u>N/A</u>	
(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000)			
(a)	Production of Plans and Specifications.....	<u>787</u>	
(b)	All Other Design Costs.....	<u>263</u>	
(c)	Total.....	<u>1050</u>	
(d)	Contract.....	<u>0</u>	
(e)	In-house.....	<u>1050</u>	
(4)	Construction Award.....	<u>12/06</u>	
(5)	Construction Start.....	<u>01/07</u>	
(6)	Construction Completion.....	<u>07/08</u>	
b. Equipment associated with this project which will be provided from other appropriations:			
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)
IT Equipment	OMAR	2008	534
Cages	OMAR	2008	434
Kitchen Equipment	OMAR	2008	200
Furniture	OMAR	2008	655
Physical Fitness	OMAR	2008	125
Dehumidifier	OMAR	2008	1
Shelving	OMAR	2008	116
		Total:	<u>2065</u>
Point of Contact: MAJ San Nicolas, 703-601-1939			

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06															
3. INSTALLATION AND LOCATION AR Center, Beaver Falls, PA			4. AREA CONSTR COST INDEX 1.04															
5. FREQUENCY AND TYPE UTILIZATION Reservist - 2 weekends/month 2 nights/week Full-Time Personnel - 5 days/week																		
6. OTHER ACTIVE GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS AR, Center, Butler, PA - 48.28 km AR, Center, Farrell, PA - 80.47 km ARNG, Center, New Castle, PA - 40.23 km AR, Center, New Castle, PA - 41.84 km AR, Center, Coraopolis, PA - 48.28 km																		
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;"><u>CATEGORY CODE</u></th> <th rowspan="2" style="text-align: left;"><u>PROJECT TITLE</u></th> <th rowspan="2" style="text-align: left;"><u>SCOPE</u></th> <th rowspan="2" style="text-align: left;"><u>COST (\$000)</u></th> <th colspan="2" style="text-align: center;"><u>(DESIGN STATUS)</u></th> </tr> <tr> <th style="text-align: left;"><u>START</u></th> <th style="text-align: left;"><u>COMPLETE</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">171</td> <td>AR Center/OMS/Unh Storage</td> <td style="text-align: center;">3,528 m2 (37,975 sf)</td> <td style="text-align: center;">10,285</td> <td style="text-align: center;">07/05</td> <td style="text-align: center;">08/06</td> </tr> </tbody> </table>					<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>(DESIGN STATUS)</u>		<u>START</u>	<u>COMPLETE</u>	171	AR Center/OMS/Unh Storage	3,528 m2 (37,975 sf)	10,285	07/05	08/06
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>(DESIGN STATUS)</u>														
				<u>START</u>	<u>COMPLETE</u>													
171	AR Center/OMS/Unh Storage	3,528 m2 (37,975 sf)	10,285	07/05	08/06													
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>24 Aug 2004</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends unilateral construction.																		
9. LAND ACQUISITION REQUIRED N/A <div style="text-align: right;"><u>8</u> (Number of Acres)</div>																		
10. PROJECTS PLANNED IN NEXT FOUR YEARS None <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>FISCAL YEAR</u></th> <th style="text-align: left;"><u>COST (\$000)</u></th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table>					<u>FISCAL YEAR</u>	<u>COST (\$000)</u>												
<u>FISCAL YEAR</u>	<u>COST (\$000)</u>																	

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb 06
3. INSTALLATION AND LOCATION AR Center, Beaver Falls, PA		4. AREA CONSTR COST INDEX 1.04
11. PERSONNEL STRENGTH AS OF 3 Jan 2006		
	PERMANENT	GUARD/RES
	TOTAL OFFICER ENLISTED CIVILIAN	TOTAL OFFICER ENLISTED
AUTHORIZED	<u>6</u> <u>0</u> <u>4</u> <u>2</u>	<u>140</u> <u>6</u> <u>134</u>
ACTUAL	<u>6</u> <u>0</u> <u>4</u> <u>2</u>	<u>104</u> <u>2</u> <u>102</u>
12. RESERVE UNIT DATA		
	ASGD/AUTH 74%	STRENGTH
UNIT DESIGNATION	AUTHORIZED	ACTUAL
475 QM CO (-)	8	12
PLT 3 (POL SPT) 475 QM	53	30
PLT 4 (EQ MAINT) 475 QM	42	30
TM (HQ) 475 QM	16	11
DET 2, 300 CM CO	21	21
Totals	<u>140</u>	<u>104</u>
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Wheeled Vehicles	42	27
Trailers	36	23
Tracked Vehicles	2	2
Totals	<u>80</u>	<u>52</u>
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
Air Pollution		0
Water Pollution		0
Safety and Occupational Health		0

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION AR Center Beaver Falls, PA			4. PROJECT TITLE AR Center/OMS/Unh Storage			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 07-10964		8. PROJECT COST (\$000) 10,285	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>6561</u>	
Training Building (29,388 sf)		m2	2,730	1,760.87	(4808)	
Maintenance Building (7,523 sf)		m2	699	2,091.43	(1462)	
Unheated Storage (1,065 sf)		m2	99	1,056.16	(105)	
Building Information Systems		LS	-	-	(121)	
Antiterrorism/Force Protection		LS	-	-	(65)	
<u>SUPPORTING FACILITIES:</u>					<u>2705</u>	
Site Improvement		LS	-	-	(2100)	
Paving - POV/MEP/Road (7,365 sy)		m2	6,158	60.40	(372)	
Information Systems		LS	-	-	(206)	
Antiterrorism/Force Protection		LS	-	-	(27)	
TOTAL CONSTRUCTION COST					<u>9266</u>	
Contingencies (5.0%)					464	
Supervision and Administration (5.7%)					555	
TOTAL PROJECT COST					<u>10285</u>	
Equipment Funded Other Appropriations				(Non-Add)	(1123)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Construct a 150-member Army Reserve Center (ARC), Organizational Maintenance Shop (OMS), and an unheated storage building. The buildings will be permanent construction with reinforced concrete foundation, concrete floor slabs, structural steel frame, masonry veneer exterior walls, standing seam metal or metal shingle roofing, mechanical and electrical systems. The training building and maintenance facility will be designed for maximum energy efficiency. Ground source heating and cooling systems will be considered. Supporting facilities will include paving, fencing, wash rack with an oil/water separator, site improvements and extension of utilities to service the project. The project will be protected by fire and intrusion alarm systems. Force protection (physical security) measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping and bollards to prevent access when standoff distance cannot be maintained. Air Conditioning: 195 kw (55 Tons).</p>						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION AR Center Beaver Falls, PA		
4. PROJECT TITLE AR Center/OMS/Unh Storage	5. PROJECT NUMBER CAR 07-10964	
<p>11. REQUIREMENT: 3,528 m2 Adequate: 0 m2 Substandard: 2,278 m2</p> <p>PROJECT: Construct a 150-member ARC, OMS and an unheated storage building. (Current Mission)</p> <p>REQUIREMENT: This project will provide a 150-member training facility with administrative areas, classrooms, library, learning center, assembly hall, arms vault, kitchen, unit storage and physical readiness functions for Army Reserve units. The maintenance shop will provide space for training to accomplish organizational maintenance for all military equipment stored at this facility. It will provide adequate parking space for all military and privately-owned vehicles.</p> <p>CURRENT SITUATION: The two Army Reserve units (149 soldiers), a Quartermaster Company (-) and Detachment, Chemical Company, occupy a portion of the overcrowded Pennsylvania National Guard owned Armed Forces Reserve Center (AFRC) in the Beaver Falls area. This facility is severely overcrowded and is in need of extensive renovations. The training building is deficient in administrative offices, storage and educational areas. The maintenance facility is deficient in administrative office, latrines, tool and parts storage and flammable storage areas. There is insufficient area for military parking and the privately owned vehicle parking area is inadequate as the soldiers must park along the access road in the residential area. The Pennsylvania National Guard has asked for the AR space numerous times over the past few years to alleviate their overcrowded condition as well. The AR portion of the Pennsylvania National Guard AFRC will be vacated upon completion of this project and the space turned back to the National Guard. The Army Reserve owns 8.0 acres that is available for construction of this project.</p> <p>IMPACT IF NOT PROVIDED: The units will not be able to conduct training properly and be prepared to meet their readiness and mobilization objectives with the continued use of substandard and overcrowded facilities. These overcrowded and outdated facilities will continue to place unnecessary stress on the already limited Operations and Maintenance, Army Reserve (OMAR) annual operating budget. Acquisition of additional lease facilities will be required to relieve the overcrowded existing facilities at a time when the AR is attempting to reduce lease costs as funds decline.</p> <p>ADDITIONAL: This project has been coordinated with the 99th Regional Support Command's physical security plan, and all physical security measures are included.</p>		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION AR Center Beaver Falls, PA		
4. PROJECT TITLE AR Center/OMS/Unh Storage	5. PROJECT NUMBER CAR 07-10964	
<p>11. REQUIREMENT (CONT)</p> <p>An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the most feasible option to meet the requirements. Parametric estimate is based on Modular Design System project engineering. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components</p>		
<p>12. SUPPLEMENTAL DATA</p> <p>a. Estimated design data:</p> <p>(1) Status:</p> <p>(a) Date Design Started.....07/05</p> <p>(b) Percent Complete as of January 2005..... 35%</p> <p>(c) Date Design 35% Complete.....01/06</p> <p>(d) Date Design Complete.....08/06</p> <p>(e) Parametric Cost Estimating Used to Develop Cost.. Yes</p> <p>(f) An energy study and life cycle cost analysis will be documented during the final design.</p> <p>(g) Type of Design Contract.....Design - Bid - Build</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design..... No</p> <p>(b) Where Design Was Most Recently Used..... N/A</p> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <p>(a) Production of Plans and Specifications..... 555</p> <p>(b) All Other Design Costs..... 238</p> <p>(c) Total..... 793</p> <p>(d) Contract..... 634</p> <p>(e) In-house..... 159</p> <p>(4) Construction Award.....12/06</p> <p>(5) Construction Start.....01/07</p> <p>(6) Construction Completion.....06/08</p>		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06																																												
3. INSTALLATION AND LOCATION AR Center Beaver Falls, PA																																														
4. PROJECT TITLE AR Center/OMS/Unh Storage		5. PROJECT NUMBER CAR 07-10964																																												
<p>12. SUPPLEMENTAL DATA (CONT)</p> <p>b. Equipment associated with this project which will be provided from other appropriations:</p> <table border="1" data-bbox="219 525 1380 997"> <thead> <tr> <th data-bbox="235 556 446 619">Equipment Nomenclature</th> <th data-bbox="544 556 771 619">Procuring Appropriation</th> <th data-bbox="836 525 1144 619">Fiscal Year Appropriated or Requested</th> <th data-bbox="1274 556 1372 619">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>IT Equipment</td> <td>OMAR</td> <td>2008</td> <td>156</td> </tr> <tr> <td>Furniture</td> <td>OMAR</td> <td>2008</td> <td>270</td> </tr> <tr> <td>Dehumidifier</td> <td>OMAR</td> <td>2008</td> <td>1</td> </tr> <tr> <td>Shelving</td> <td>OMAR</td> <td>2008</td> <td>164</td> </tr> <tr> <td>Metal Lockers</td> <td>OMAR</td> <td>2008</td> <td>13</td> </tr> <tr> <td>Caging</td> <td>OMAR</td> <td>2008</td> <td>274</td> </tr> <tr> <td>Kitchen Equipment</td> <td>OMAR</td> <td>2008</td> <td>115</td> </tr> <tr> <td>Phy. Fit. Equip.</td> <td>OMAR</td> <td>2008</td> <td>65</td> </tr> <tr> <td>Work Benches</td> <td>OMAR</td> <td>2008</td> <td>65</td> </tr> <tr> <td colspan="3" style="text-align: right;">Total:</td> <td style="border-top: 1px solid black;">1123</td> </tr> </tbody> </table> <p>Point of Contact: MAJ San Nicolas, 703-601-1939</p>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	IT Equipment	OMAR	2008	156	Furniture	OMAR	2008	270	Dehumidifier	OMAR	2008	1	Shelving	OMAR	2008	164	Metal Lockers	OMAR	2008	13	Caging	OMAR	2008	274	Kitchen Equipment	OMAR	2008	115	Phy. Fit. Equip.	OMAR	2008	65	Work Benches	OMAR	2008	65	Total:			1123
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)																																											
IT Equipment	OMAR	2008	156																																											
Furniture	OMAR	2008	270																																											
Dehumidifier	OMAR	2008	1																																											
Shelving	OMAR	2008	164																																											
Metal Lockers	OMAR	2008	13																																											
Caging	OMAR	2008	274																																											
Kitchen Equipment	OMAR	2008	115																																											
Phy. Fit. Equip.	OMAR	2008	65																																											
Work Benches	OMAR	2008	65																																											
Total:			1123																																											

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06															
3. INSTALLATION AND LOCATION AFR Center, Sioux Falls, SD			4. AREA CONSTR COST INDEX 0.96															
5. FREQUENCY AND TYPE 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, Armory, Sioux Falls, SD - 3.22 km ARNG, Armory, Canton, SD - 32.19 km ARNG, Armory, Salem, SD - 54.72 km																		
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" data-bbox="267 751 1437 892"> <thead> <tr> <th rowspan="2">CATEGORY CODE</th> <th rowspan="2">PROJECT TITLE</th> <th rowspan="2">SCOPE</th> <th rowspan="2">COST (\$000)</th> <th colspan="2">(DESIGN STATUS)</th> </tr> <tr> <th>START</th> <th>COMPLETE</th> </tr> </thead> <tbody> <tr> <td>171</td> <td>AFR Center/OMS/AMSA/Unh Stg/Land</td> <td>4,598 m2 (49,499 sf)</td> <td>12,876</td> <td>09/04</td> <td>08/06</td> </tr> </tbody> </table>					CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)		START	COMPLETE	171	AFR Center/OMS/AMSA/Unh Stg/Land	4,598 m2 (49,499 sf)	12,876	09/04	08/06
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)														
				START	COMPLETE													
171	AFR Center/OMS/AMSA/Unh Stg/Land	4,598 m2 (49,499 sf)	12,876	09/04	08/06													
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>24 Oct 2004</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends joint construction.																		
9. LAND ACQUISITION REQUIRED Fee / Purchase <u>11</u> Site survey has been completed and site is suitable for <u>(Number of Acres)</u> constructing the proposed project at the estimated cost indicated.																		
10. PROJECTS PLANNED IN NEXT FOUR YEARS None																		

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb 06		
3. INSTALLATION AND LOCATION AFR Center, Sioux Falls, SD					4. AREA CONSTR COST INDEX 0.96		
11. PERSONNEL STRENGTH AS OF 3 Jan 2006							
		PERMANENT			GUARD/RES		
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZED	40	9	27	4	425	72	353
ACTUAL	40	9	27	4	321	24	297
12. RESERVE UNIT DATA							
	ASGD/AUTH	76%		STRENGTH			
UNIT DESIGNATION				AUTHORIZED			ACTUAL
VOLUNTEER TRAINING UNIT				3			3
NRC SIOUX FALLS				11			11
DLA DIST DEPOT				12			12
DESRON 24				46			46
NMCB 15 DET 0715				32			32
NAV HOSP BREMERTON DET X				8			8
NPS ACCESSION COURSE				12			12
2ND BN (TS) (CS/CSS) 361				18			18
UNITS NOT SHOWN				283			179
Totals				425			321
Total Units Not Shown = 3							
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE				AUTHORIZED			ACTUAL
Wheeled Vehicles				59			37
Trailers				34			21
Tracked Vehicles				0			0
Totals				93			58
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES							
						(\$000)	
Air Pollution						0	
Water Pollution						0	
Safety and Occupational Health						0	

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION AFR Center Sioux Falls, SD				4. PROJECT TITLE AFR Center/OMS/Unh Stg/Land		
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 07-11254		8. PROJECT COST (\$000) 12,876	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>8764</u>	
Land Acquisition (11 acres)		m2	44,516	26.94	(1200)	
Training Building (44,726 sf)		m2	4,155	1,574.87	(6544)	
Maintenance Building (3,556 sf)		m2	330	2,084.97	(689)	
Unheated Storage (1,217 sf)		m2	113	1,067.13	(121)	
Building Information Systems		LS	-	-	(123)	
Antiterrorism/Force Protection		LS	-	-	(87)	
<u>SUPPORTING FACILITIES:</u>					<u>2414</u>	
Site Improvement		LS	-	-	(1959)	
Information Systems		LS	-	-	(154)	
Paving - POV/MEP (7,580 sy)		m2	6,338	43.56	(277)	
Antiterrorism/Force Protection		LS	-	-	(24)	
TOTAL CONSTRUCTION COST					<u>11178</u>	
Contingencies (5.0%)					559	
Supervision and Administration (5.7%)					669	
Design - Build (4.0%)					<u>470</u>	
TOTAL PROJECT COST					<u>12876</u>	
Equipment Funded Other Appropriations				(Non-Add)	(1844)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Acquire 44,516 m2 (11 acres) of land and construct a 300-member Armed Forces Reserve Center (AFRC), a combined Organizational Maintenance Shop (OMS) and Area Maintenance Support Activity (AMSA) sub shop, and an unheated storage building. The buildings will be permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frames, masonry veneer exterior walls, insulated roof decks with sloped, standing seam metal roofing, mechanical, electrical and building information systems. Supporting facilities will include all paving, fencing, site improvements, and extension of utilities to serve the project. Force protection (physical security) measures will be incorporated into design including the maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance cannot be maintained. Air Conditioning: 524 kw/150 tons.</p>						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION AFR Center Sioux Falls, SD		
4. PROJECT TITLE AFR Center/OMS/Unh Stg		5. PROJECT NUMBER CAR 07-11254
<p>11. REQUIREMENT: 4,598 m2 Adequate: 0 m2 Substandard: 4,376 m2</p> <p>PROJECT: Acquire land and construct a 300-member AFRC, OMS, and an unheated storage building. (Current Mission)</p> <p>REQUIREMENT: This project will provide land and a 300-member AFRC with administrative areas, classrooms, library, learning center, assembly hall, arms vault, kitchen, physical readiness area and other support areas for Army Reserve units. Land will provide space for construction of Navy Reserve facilities for this project. The combined maintenance shop will provide space for limited AMSA sub-shop activities as well as training space for organizational maintenance. The project will also provide adequate parking space for military and privately-owned vehicles.</p> <p>CURRENT SITUATION: The four Army Reserve units programmed for this project currently occupy a government-owned training facility constructed in 1960 with 3,092 square meters (33,282 square feet), a maintenance facility with 432 square meters (4,644 square feet), and a leased facility with 852 square meters (9,170 square feet). These facilities are located in an area zoned commercial/residential and have no area available for expansion. Upon completion of this project the government-owned facilities will be excessed and the lease will be terminated.</p> <p>IMPACT IF NOT PROVIDED: Units will continue to train in substandard, overcrowded facilities which will have a negative impact on readiness, morale, recruiting/retention, and the ability to properly meet mobilization objectives.</p> <p>ADDITIONAL: This project was coordinated with the 96th Regional Readiness Command Physical Security Plan and all required physical security measures are included. An economic analysis was prepared and utilized in evaluating this project. Alternative methods of meeting this requirement were explored during project development. This project is the most feasible option to the meet the requirement. Parametric estimate is based on Modular Design System project engineering. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project was considered for joint use potential. This facility will be available for use by other components.</p>		
12. SUPPLEMENTAL DATA		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06	
3. INSTALLATION AND LOCATION AFR Center Sioux Falls, SD			
4. PROJECT TITLE AFR Center/OMS/Unh Stg		5. PROJECT NUMBER CAR 07-11254	
12. SUPPLEMENTAL DATA			
a. Estimated design data:			
(1) Status:			
(a)	Date Design Started.....	<u>09/04</u>	
(b)	Percent Complete as of January 2005.....	<u>35%</u>	
(c)	Date Design 35% Complete.....	<u>01/05</u>	
(d)	Date Design Complete.....	<u>02/07</u>	
(e)	Parametric Cost Estimating Used to Develop Cost..	<u>Yes</u>	
(f)	An energy study and life cycle cost analysis will be documented during the final design.		
(g)	Type of Design Contract.....	<u>Design - Build</u>	
(2) Basis:			
(a)	Standard or Definitive Design.....	<u>No</u>	
(b)	Where Design Was Most Recently Used.....	<u>N/A</u>	
(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000)			
(a)	Production of Plans and Specifications.....	<u>650</u>	
(b)	All Other Design Costs.....	<u>278</u>	
(c)	Total.....	<u>928</u>	
(d)	Contract.....	<u>743</u>	
(e)	In-house.....	<u>185</u>	
(4)	Construction Award.....	<u>12/06</u>	
(5)	Construction Start.....	<u>01/07</u>	
(6)	Construction Completion.....	<u>07/09</u>	
b. Equipment associated with this project which will be provided from other appropriations:			
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated or <u>Requested</u>	Cost <u>(\$000)</u>
IT Equipment	OMAR	2008	282
Wire Partitions	OMAR	2008	460
Shelving	OMAR	2008	260
Metal Lockers	OMAR	2008	150
Kitchen	OMAR	2008	150
Furniture	OMAR	2008	500
Dehumidifier	OMAR	2008	2
Physical Fitness	OMAR	2008	40
Total:			1844
Point of Contact: Mr. Art Dias, 703-601-1940			

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06																									
3. INSTALLATION AND LOCATION Fort McCoy, WI			4. AREA CONSTR COST INDEX 1.15																									
5. FREQUENCY AND TYPE 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, Armory, Sparta, WI - 4.83 km ARNG, Armory, Tomah, WI - 22.53 km ARNG, Armory, Black River Falls, WI - 33.80 km																												
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY CODE</th> <th style="text-align: left;">PROJECT TITLE</th> <th style="text-align: left;">SCOPE</th> <th style="text-align: left;">COST (\$000)</th> <th colspan="2" style="text-align: left;">(DESIGN STATUS)</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th>START</th> <th>COMPLETE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">442</td> <td>General Purpose Warehouse</td> <td style="text-align: center;">7,432 m2 (80,000 sf)</td> <td style="text-align: center;">13,744</td> <td style="text-align: center;">09/04</td> <td style="text-align: center;">09/06</td> </tr> </tbody> </table>					CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)						START	COMPLETE	442	General Purpose Warehouse	7,432 m2 (80,000 sf)	13,744	09/04	09/06						
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)																								
				START	COMPLETE																							
442	General Purpose Warehouse	7,432 m2 (80,000 sf)	13,744	09/04	09/06																							
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>04 Nov 2004</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends unilateral construction.																												
9. LAND ACQUISITION REQUIRED None <div style="text-align: right;"><u>0</u> (Number of Acres)</div>																												
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">FISCAL YEAR</th> <th style="text-align: center;">COST (\$000)</th> </tr> </thead> <tbody> <tr> <td>NCO Academy Ph II</td> <td style="text-align: center;">2008</td> <td style="text-align: center;">25,206</td> </tr> <tr> <td>RTS Medical Classroom</td> <td style="text-align: center;">2009</td> <td style="text-align: center;">7,866</td> </tr> <tr> <td>Central Issue Facility</td> <td style="text-align: center;">2009</td> <td style="text-align: center;">4,528</td> </tr> <tr> <td>Qual Trng Rng</td> <td style="text-align: center;">2009</td> <td style="text-align: center;">4,240</td> </tr> <tr> <td>CACTF</td> <td style="text-align: center;">2010</td> <td style="text-align: center;">27,500</td> </tr> <tr> <td>NCO Academy PH III</td> <td style="text-align: center;">2010</td> <td style="text-align: center;">4,502</td> </tr> <tr> <td>AT/MOB Barracks</td> <td style="text-align: center;">2011</td> <td style="text-align: center;">10,636</td> </tr> </tbody> </table> SRM Unfunded Requirements: \$16,821M						FISCAL YEAR	COST (\$000)	NCO Academy Ph II	2008	25,206	RTS Medical Classroom	2009	7,866	Central Issue Facility	2009	4,528	Qual Trng Rng	2009	4,240	CACTF	2010	27,500	NCO Academy PH III	2010	4,502	AT/MOB Barracks	2011	10,636
	FISCAL YEAR	COST (\$000)																										
NCO Academy Ph II	2008	25,206																										
RTS Medical Classroom	2009	7,866																										
Central Issue Facility	2009	4,528																										
Qual Trng Rng	2009	4,240																										
CACTF	2010	27,500																										
NCO Academy PH III	2010	4,502																										
AT/MOB Barracks	2011	10,636																										

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb 06
3. INSTALLATION AND LOCATION Fort McCoy, WI		4. AREA CONSTR COST INDEX 1.15
11. PERSONNEL STRENGTH AS OF N/A		
	PERMANENT	GUARD/RES
	TOTAL OFFICER ENLISTED CIVILIAN	TOTAL OFFICER ENLISTED
AUTHORIZED	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
ACTUAL	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
12. RESERVE UNIT DATA		
	ASGD/AUTH 0%	STRENGTH
UNIT DESIGNATION	AUTHORIZED	ACTUAL
Totals	<u>0</u>	<u>0</u>
Project is not strength dependent.		
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Tracked Vehicles	<u>0</u>	<u>0</u>
Totals	<u>0</u>	<u>0</u>
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
Air Pollution		0
Water Pollution		0
Safety and Occupational Health		0

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION Fort McCoy, WI			4. PROJECT TITLE General Purpose Warehouse			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 442	7. PROJECT NUMBER CAR 07-10822		8. PROJECT COST (\$000) 13,744	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>8915</u>	
Gen Purpose Whse (80,000 sf)		m2	7,432	1,167.35	(8676)	
Building Information Systems		LS	-	-	(152)	
Antiterrorism/Force Protection		LS	-	-	(87)	
<u>SUPPORTING FACILITIES:</u>					<u>3467</u>	
Site Improvement		LS	-	-	(271)	
Information Systems		LS	-	-	(10)	
Site Preparations (13 acres)		LS	-	-	(280)	
Utility Lines/Services		LS	-	-	(275)	
Paving-Parking/Roads (3,791 sy)		m2	3,170	32.64	(104)	
Paving - Open Strg (24,500 sy)		m2	20,485	32.64	(669)	
Fencing (2,000 lf)		m2	610	150.92	(108)	
Exterior Lighting		LS	-	-	(1624)	
Demolition (113,407 sf)		m2	10,536	154.14	(34)	
Antiterrorism/Force Protection		LS	-	-		
TOTAL CONSTRUCTION COST					<u>12382</u>	
Contingencies (5.0%)					620	
Supervision and Administration (5.7%)					742	
TOTAL PROJECT COST					<u>13744</u>	
Equipment Funded Other Appropriations				(Non-Add)	(762)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Construct a general purpose warehouse. The building will be permanent construction with reinforced concrete foundations, concrete floor slabs, structural steel frame with pre-cast concrete wall panels, standing seam metal roofing, mechanical systems, electrical systems, and a sprinkler system. Supporting facilities will include site improvements, paving, exterior lighting, landscaping, and extension of utilities. Force protection (physical security) measures will be incorporated into design including the maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance cannot be maintained. Air conditioning: 1279 kw/366 tons</p>						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION Fort McCoy, WI		
4. PROJECT TITLE General Purpose Warehouse	5. PROJECT NUMBER CAR 07-10822	
<p>11. REQUIREMENT: 7,432 m2 Adequate: 0 m2 Substandard: 10,536 m2</p> <p>PROJECT: Construct a general purpose warehouse. (Current Mission)</p> <p>REQUIREMENT: This project will provide a general purpose warehouse that consolidates and automates warehouse activities. It will consist of an administrative area that provides offices for shipping and receiving, and the acceptance and management information center. The warehouse area provides for the storage, issue, and turn-in of unit equipment; for Class II and Class IX issue, turn-in, and classification; and for installation housing, equipment storage, and issue. The following 14 buildings with a total of 10,536 square meters (113,407 square feet) will be demolished in accordance with the Army's installation reduction program: Bldg 02107 (1,546 m2/16,640 sf), Bldg 02128 (836 m2/9,000 sf), Bldg 02129 (836 m2/9,000 sf), Bldg 02930 (836 m2/9,000 sf), Bldg 02931 (836 m2/9,000 sf), Bldg 02931 (836 m2/9,000 sf), Bldg 02932 (836 m2/9,000 sf), Bldg 02933 (836 m2/9,000 sf), Bldg 02134 (836 m2/9,000 sf), Bldg 02135 (836 m2/870 m2/9,000 sf), Bldg 02139 (870 m2/9,360 sf), Bldg 02150 (650 m2/6,991 sf), Bldg 02153 (372 m2/4,000 sf), and Bldg 02188 (410 m2/4,416 sf).</p> <p>CURRENT SITUATION: There are 35 old warehouse facilities with 27,408 square meters (295,011 square feet) that occupy a three-block area. Of these, 31 are World War II wooden facilities, and 34 are classified as temporary structures. These old facilities currently support the Directorate of Support Services (DSS), Training Support Center (TSC), installation housing, commissary warehouse and sales, and the Reserve Equipment Concentration Site (ECS) #67. This project supports Fort McCoy's long-range land use program in segregating passenger vehicles, troop billeting areas, pedestrian areas and truck routes. The new warehouse will eliminate the high maintenance cost associated with temporary buildings and supports the Army's goal of demolishing all temporary World War II structures.</p> <p>IMPACT IF NOT PROVIDED: Installation warehouse operations will continue to function in less than desirable, poorly designed, and inadequate facilities. The DSS, TSC, ESC #67, and installation housing will still operate in inefficient and uneconomical World War II buildings.</p> <p>ADDITIONAL: This project was coordinated with the Fort McCoy Physical Security Plan and all required physical security measures are included. An economic analysis was prepared and utilized in evaluating this project. Alternative methods of meeting this requirement were explored during project development. This project is the most feasible option to meet the requirements. Parametric estimate is based on Modular Design System project engineering. Sustainable principles will be integrated</p>		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06	
3. INSTALLATION AND LOCATION Fort McCoy, WI			
4. PROJECT TITLE General Purpose Warehouse		5. PROJECT NUMBER CAR 07-10822	
11. REQUIREMENT (CONT)			
<p>into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p> <p>Joint Use Certification: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>			
12. SUPPLEMENTAL DATA			
a. Estimated design data:			
(1) Status:			
(a) Date Design Started..... <u>09/04</u>			
(b) Percent Complete as of January 2006..... <u>35%</u>			
(c) Date Design 35% Complete..... <u>06/05</u>			
(d) Date Design Complete..... <u>09/06</u>			
(e) Parametric Cost Estimating Used to Develop Cost.. <u>Yes</u>			
(f) An energy study and life cycle cost analysis will be documented during the final design.			
(g) Type of Design Contract..... <u>Design - Bid - Build</u>			
(2) Basis:			
(a) Standard or Definitive Design..... <u>No</u>			
(b) Where Design Was Most Recently Used..... <u>N/A</u>			
(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000)			
(a) Production of Plans and Specifications..... <u>667</u>			
(b) All Other Design Costs..... <u>223</u>			
(c) Total..... <u>890</u>			
(d) Contract..... <u>0</u>			
(e) In-house..... <u>890</u>			
(4) Construction Award..... <u>12/06</u>			
(5) Construction Start..... <u>01/07</u>			
(6) Construction Completion..... <u>07/08</u>			
b. Equipment associated with this project which will be provided from other appropriations:			
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated or Requested	Cost (\$000)
IT Equipment	OMAR	2008	87
Furniture	OMAR	2008	175
Shelving	OMAR	2008	500
		Total:	762
Point of Contact: Mr. Dias, 703-601-1940			

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06																			
3. INSTALLATION AND LOCATION AR Center, Menasha, WI			4. AREA CONSTR COST INDEX 1.08																			
5. FREQUENCY AND TYPE UTILIZATION Reservist - 3 weekends/month 2 nights/week Full-Time Personnel - 5 days/week																						
6. OTHER ACTIVE GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS AR, Center, Appleton, WI - 16.09 km AR, Center, Oshkosh, WI - 24.14 km AR, Center, Neenah, WI - 8.05 km AR, Center, Fond Du Lac, WI - 48.28 km AR, Center, Green Bay, WI - 80.47 km																						
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">CATEGORY CODE</th> <th style="text-align: center;">PROJECT TITLE</th> <th style="text-align: center;">SCOPE</th> <th style="text-align: center;">COST (\$000)</th> <th colspan="2" style="text-align: center;">(DESIGN STATUS)</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th style="text-align: center;">START</th> <th style="text-align: center;">COMPLETE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">171</td> <td>AR Center/OMS/Unh Strg</td> <td style="text-align: center;">4,447 m2 (47,869 sf)</td> <td style="text-align: center;">12,159</td> <td style="text-align: center;">07/05</td> <td style="text-align: center;">09/06</td> </tr> </tbody> </table>					CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)						START	COMPLETE	171	AR Center/OMS/Unh Strg	4,447 m2 (47,869 sf)	12,159	07/05	09/06
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)																		
				START	COMPLETE																	
171	AR Center/OMS/Unh Strg	4,447 m2 (47,869 sf)	12,159	07/05	09/06																	
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>04 Nov 2004</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends unilateral construction.																						
9. LAND ACQUISITION REQUIRED None <u>0</u> (Number of Acres)																						
10. PROJECTS PLANNED IN NEXT FOUR YEARS None <u>FISCAL YEAR</u> <u>COST (\$000)</u>																						

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb 06			
3. INSTALLATION AND LOCATION AR Center, Menasha, WI			4. AREA CONSTR COST INDEX 1.08				
11. PERSONNEL STRENGTH AS OF 3 Jan 2006							
	PERMANENT			GUARD/RES			
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZED	14	0	10	4	298	41	257
ACTUAL	5	0	4	1	224	25	199
12. RESERVE UNIT DATA							
	ASGD/AUTH	75%		STRENGTH			
UNIT DESIGNATION				AUTHORIZED	ACTUAL		
HHD(AUG)/3/274 REGT/2 BD				105	83		
452 CO B CSH DET1 (44B)				53	56		
826 PLT AMMO (MDM LIFT)				44	31		
753 QM (-) (FIELD SVC)				7	27		
753 QM DET (FLD SVC)				21	27		
753 QM PLT (PURIF)				21	0		
753 QM PLT (WTR STR&DIST)				28	0		
753 QM DET (HQ)				19	0		
Totals				298	224		
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE				AUTHORIZED	ACTUAL		
Wheeled Vehicles				79	51		
Trailers				47	31		
Tracked Vehicles				0	0		
Totals				126	82		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES							
				(\$000)			
Air Pollution				0			
Water Pollution				0			
Safety and Occupational Health				0			

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION AR Center Menasha, WI			4. PROJECT TITLE AR Center/OMS/Unh Storage			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 171	7. PROJECT NUMBER CAR 07-11370		8. PROJECT COST (\$000) 12,159	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>8302</u>	
Training Building (40,365 sf)		m2	3,750	1,784.98	(6694)	
Maintenance Building (5,681 sf)		m2	528	2,221.78	(1173)	
Unheated Storage (1,823 sf)		m2	169	1,200.61	(204)	
Building Information Systems		LS	-	-	(147)	
Antiterrorism/Force Protection		LS	-	-	(84)	
<u>SUPPORTING FACILITIES:</u>					<u>2653</u>	
Site Improvement		LS	-	-	(2155)	
Information Systems		LS	-	-	(135)	
Paving - MEP/POV/Roads (7,494 sy)		m2	6,266	53.52	(336)	
Antiterrorism/Force Protection		LS	-	-	(27)	
TOTAL CONSTRUCTION COST					<u>10955</u>	
Contingencies (5.0%)					548	
Supervision and Administration (5.7%)					656	
TOTAL PROJECT COST					<u>12159</u>	
Equipment Funded Other Appropriations				(Non-Add)	(1531)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Construct a 300-member Army Reserve Center (ARC), an Organizational Maintenance Shop (OMS), and an unheated storage building. The buildings will be permanent construction with reinforced concrete foundations and floors, structural steel frames, insulated masonry veneer exterior walls and metal roofing. The facility will have simple and efficient mechanical and electrical systems. Supporting facilities will include paving, fencing, site improvements, and extension of utilities to serve the project. Force protection (physical security) measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance cannot be maintained. Air conditioning: 472 kw/134 tons.</p>						
11. REQUIREMENT:		4,447 m2	Adequate:	0 m2	Substandard: 7,185 m2	
PROJECT: Construct an ARC, OMS, and unheated storage building. (Current Mission)						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION AR Center Menasha, WI		
4. PROJECT TITLE AR Center/OMS/Unh Storage	5. PROJECT NUMBER CAR 07-11370	
<p>11. REQUIREMENT (CONT)</p> <p>REQUIREMENT: This project will provide a 300-member Army Reserve Center with administrative areas, classrooms, library, learning center, assembly hall, arms vault, kitchen and unit storage areas for eight Army Reserve units. The maintenance shop will provide space for training to accomplish organizational maintenance and for daily vehicle maintenance by full time mechanics assigned to the facility. Adequate off-street parking will be provided for all military and privately-owned vehicles.</p> <p>CURRENT SITUATION: Eight Army Reserve units (298 personnel) are currently located in four aged Reserve Centers (one - Appleton, WI with 20,880 square feet for ARC, 4,432 square feet for OMS and 3,715 square feet for heated storage circa 1957; the second - Oshkosh, WI with 13,020 SF for ARC and 1,325 square feet for OMS circa 1958 on leased land; the third - Menasha, WI with 11,464 square feet for ARC and 2,524 square feet for OMS circa 1955 on leased land; and the fourth - Neenah, WI with 19,980 square feet for ARC that is leased at a cost of \$211,464 per year). □ These facilities do not meet today's standards for training and mobilization readiness for the assigned units. There is insufficient land at each site, except for Menasha, which has seven acres to meet the Anti-terrorism/Force Protection standards. Upon completion of this project, the government-owned facilities will be excessed and the lease will be terminated.</p> <p>IMPACT IF NOT PROVIDED: The units will not be able to conduct training properly and be prepared to meet their readiness and mobilization objectives with the continued use of substandard and overcrowded facilities. Acquisition of additional or replacement leased facilities will be required to relieve overcrowding in the existing government owned facilities at a time when the Army Reserve is attempting to reduce expensive and unaffordable leases.</p> <p>ADDITIONAL: This project was coordinated with the 88th Regional Readiness Command Physical Security Plan and all required physical security measures are included. An economic analysis was prepared and utilized in evaluating this project. Alternative methods of meeting this requirement were explored during project development. This project is the most feasible option to meet the requirement. Parametric estimate is based on Modular Design System project engineering. Sustainable principles will be integrated into design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.</p>		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06																																	
3. INSTALLATION AND LOCATION AR Center Menasha, WI																																			
4. PROJECT TITLE AR Center/OMS/Unh Storage		5. PROJECT NUMBER CAR 07-11370																																	
11. REQUIREMENT (CONT)																																			
<p>JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project was considered for joint use potential. This facility will be available for use by other components.</p>																																			
12. SUPPLEMENTAL DATA																																			
<p>a. Estimated design data:</p> <p>(1) Status:</p> <p>(a) Date Design Started.....07/05</p> <p>(b) Percent Complete as of January 2006..... 35%</p> <p>(c) Date Design 35% Complete.....01/06</p> <p>(d) Date Design Complete.....08/06</p> <p>(e) Parametric Cost Estimating Used to Develop Cost.. <u>Yes</u></p> <p>(f) An energy study and life cycle cost analysis will be documented during the final design.</p> <p>(g) Type of Design Contract.....<u>Design - Bid - Build</u></p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design..... <u>No</u></p> <p>(b) Where Design Was Most Recently Used..... <u>N/A</u></p> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <p>(a) Production of Plans and Specifications..... <u>716</u></p> <p>(b) All Other Design Costs..... <u>307</u></p> <p>(c) Total..... <u>1023</u></p> <p>(d) Contract..... <u>818</u></p> <p>(e) In-house..... <u>205</u></p> <p>(4) Construction Award.....<u>12/06</u></p> <p>(5) Construction Start.....<u>02/07</u></p> <p>(6) Construction Completion.....<u>09/08</u></p> <p>b. Equipment associated with this project which will be provided from other appropriations:</p>																																			
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Equipment Nomenclature</th> <th style="text-align: left; border-bottom: 1px solid black;">Procuring Appropriation</th> <th style="text-align: center; border-bottom: 1px solid black;">Fiscal Year Appropriated or Requested</th> <th style="text-align: right; border-bottom: 1px solid black;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>IT Equipment</td> <td>OMAR</td> <td style="text-align: center;">2008</td> <td style="text-align: right;">202</td> </tr> <tr> <td>Cages</td> <td>OMAR</td> <td style="text-align: center;">2009</td> <td style="text-align: right;">395</td> </tr> <tr> <td>Shop Work Benches</td> <td>OMAR</td> <td style="text-align: center;">2009</td> <td style="text-align: right;">32</td> </tr> <tr> <td>Furniture</td> <td>OMAR</td> <td style="text-align: center;">2010</td> <td style="text-align: right;">476</td> </tr> <tr> <td>Kitchen Equipment</td> <td>OMAR</td> <td style="text-align: center;">2009</td> <td style="text-align: right;">112</td> </tr> <tr> <td>Dehumidifier</td> <td>OMAR</td> <td style="text-align: center;">2009</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Metal Lockers</td> <td>OMAR</td> <td style="text-align: center;">2009</td> <td style="text-align: right;">12</td> </tr> </tbody> </table>				Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	IT Equipment	OMAR	2008	202	Cages	OMAR	2009	395	Shop Work Benches	OMAR	2009	32	Furniture	OMAR	2010	476	Kitchen Equipment	OMAR	2009	112	Dehumidifier	OMAR	2009	1	Metal Lockers	OMAR	2009	12
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)																																
IT Equipment	OMAR	2008	202																																
Cages	OMAR	2009	395																																
Shop Work Benches	OMAR	2009	32																																
Furniture	OMAR	2010	476																																
Kitchen Equipment	OMAR	2009	112																																
Dehumidifier	OMAR	2009	1																																
Metal Lockers	OMAR	2009	12																																

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06															
3. INSTALLATION AND LOCATION AR Center Menasha, WI																	
4. PROJECT TITLE AR Center/OMS/Unh Storage		5. PROJECT NUMBER CAR 07-11370															
12. SUPPLEMENTAL DATA (CONT) <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Shelving</td> <td style="width: 20%;">OMAR</td> <td style="width: 15%;">2009</td> <td style="width: 5%;"></td> <td style="width: 10%; text-align: right;">237</td> </tr> <tr> <td>Physical Fitness</td> <td>OMAR</td> <td>2009</td> <td></td> <td style="text-align: right;">64</td> </tr> <tr> <td colspan="4" style="text-align: right;">Total:</td> <td style="text-align: right; border-top: 1px solid black;">1531</td> </tr> </table> <p>Point of Contact: Mr. Dias, 703-601-1940</p>			Shelving	OMAR	2009		237	Physical Fitness	OMAR	2009		64	Total:				1531
Shelving	OMAR	2009		237													
Physical Fitness	OMAR	2009		64													
Total:				1531													

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb 06															
3. INSTALLATION AND LOCATION Camp Santiago, PR			4. AREA CONSTR COST INDEX 1.36															
5. FREQUENCY AND TYPE UTILIZATION Reservist - 0 weekends/month 2 nights/week Full-Time Personnel - 5 days/week																		
6. OTHER ACTIVE GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS AR, Center, Ramey, PR - 3.22 km ARNG, Armory, Ramey, PR - 4.83 km AR, Center, Aguadilla, PR - 12.87 km																		
7. PROJECTS REQUESTED IN THIS PROGRAM <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">CATEGORY CODE</th> <th rowspan="2" style="text-align: left;">PROJECT TITLE</th> <th rowspan="2" style="text-align: left;">SCOPE</th> <th rowspan="2" style="text-align: left;">COST (\$000)</th> <th colspan="2" style="text-align: center;">(DESIGN STATUS)</th> </tr> <tr> <th style="text-align: left;">START</th> <th style="text-align: left;">COMPLETE</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">178</td> <td>Combat Pistol/MP Qual Course</td> <td style="text-align: center;">164 m2 (1,750 sf)</td> <td style="text-align: center;">2,054</td> <td style="text-align: center;">09/04</td> <td style="text-align: center;">08/06</td> </tr> </tbody> </table>					CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)		START	COMPLETE	178	Combat Pistol/MP Qual Course	164 m2 (1,750 sf)	2,054	09/04	08/06
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	(DESIGN STATUS)														
				START	COMPLETE													
178	Combat Pistol/MP Qual Course	164 m2 (1,750 sf)	2,054	09/04	08/06													
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in item 6 have been examined by the <u>1 Sep 2005</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends unilateral construction.																		
9. LAND ACQUISITION REQUIRED None				<u>0</u> (Number of Acres)														
10. PROJECTS PLANNED IN NEXT FOUR YEARS None																		

1. COMPONENT AR	FY 2007 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb 06
3. INSTALLATION AND LOCATION Camp Santiago, PR		4. AREA CONSTR COST INDEX 1.36
11. PERSONNEL STRENGTH AS OF N/A		
	PERMANENT	GUARD/RES
	TOTAL OFFICER ENLISTED CIVILIAN	TOTAL OFFICER ENLISTED
AUTHORIZED	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
ACTUAL	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
12. RESERVE UNIT DATA		
	ASGD/AUTH 0%	STRENGTH
UNIT DESIGNATION	AUTHORIZED	ACTUAL
Totals	<u>0</u>	<u>0</u>
Project is not strength dependent.		
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Tracked Vehicles	<u>0</u>	<u>0</u>
Totals	<u>0</u>	<u>0</u>
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
Air Pollution		0
Water Pollution		0
Safety and Occupational Health		0

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Feb 06	
3. INSTALLATION AND LOCATION Camp Santiago, PR			4. PROJECT TITLE Combat Pistol/MP Qual Course			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 178	7. PROJECT NUMBER CAR 07-11851		8. PROJECT COST (\$000) 2,054	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITIES:</u>					<u>1030</u>	
Ops/Strg Building (800 sf)		m2	75	1,487.03	(112)	
Control Tower (248 sf)		m2	23	11,404.05	(263)	
Bleacher Enclosure (586 sf)		m2	55	1,856.02	(103)	
Ammo Breakdown Bldg (116 sf)		m2	11	1,140.01	(13)	
Stationary Inf Target Emplmts		EA	105	3,781.00	(398)	
Lane Markers		EA	15	275.00	(5)	
Limit Markers		EA	2	1,070.00	(3)	
Downrange Electrical		LS	-	-	(133)	
<u>SUPPORTING FACILITIES:</u>					<u>820</u>	
Site Improvement		LS	-	-	(390)	
Service Roads		LS	-	-	(181)	
Electric Service		LS	-	-	(249)	
TOTAL CONSTRUCTION COST					<u>1850</u>	
Contingencies (5.0%)					93	
Supervision and Administration (5.7%)					111	
TOTAL PROJECT COST					<u>2054</u>	
Equipment Funded Other Appropriations				(Non-Add)	(579)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Construct a standard Combat Pistol/Military Police Firearm Qualification Course (CP/MPQC). Primary facilities are located within the perimeter of the range complex and include Stationary Infantry Targets (SIT), firing trails, stationary silhouettes, Small Range Operations Center, Ammo Breakdown Building, Operations/Storage Building, bleacher enclosure, associated range power and data transfer cabling. Support facilities include site improvement with clearing, grubbing, grading, drainage, electric service, utilities, and information systems. Air conditioning: 0 kw/0 tons.</p>						
11. REQUIREMENT: 164 m2 Adequate: 0 m2 Substandard: 0 m2						
PROJECT: Construct a standard Combat Pistol/Military Police Firearm Qualification Course (CQ/MPQC). (Current Mission)						
REQUIREMENT: This project will provide a facility for training all						

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06
3. INSTALLATION AND LOCATION Camp Santiago, PR		
4. PROJECT TITLE Combat Pistol/MP Qual Course	5. PROJECT NUMBER CAR 07-11851	
<p>11. REQUIREMENT (CONT)</p> <p>branches of service and federal/local law enforcement agencies in the skills necessary to detect, identify, engage, and defeat stationary targets in a tactical array. This complex satisfies the training and qualification requirements of the 9mm, .38 caliber, and .45 caliber pistols.</p> <p>CURRENT SITUATION: The PR Army National Guard owns the Combined Pistol/Military Police Qualification Course. The existing range cannot accommodate the number of soldiers requiring training on their assigned weapons. The existing range is outdated requiring soldiers within the same unit to grade marksmanship scores which leads to bias in scoring and provides the commander inaccurate information regarding unit readiness. The existing range doesn't adequately simulate realistic battlefield conditions as a range equipped with automated target systems would provide. The existing range doesn't have the ability to simulate hostile gunfire or muzzle flashes.</p> <p>IMPACT IF NOT PROVIDED: If this project is not approved, individual marksmanship training and qualification of reserve component soldiers from Puerto Rico will continue to qualify on a substandard and unrealistic range.</p> <p>ADDITIONAL INFORMATION: This project was coordinated with the 65th Regional Readiness Command Physical Security Plan and all required physical security measures are included. An economic analysis was prepared and utilized in evaluating this project. Alternative methods of meeting this requirement were explored during project development. This project is the most feasible option to meet the requirement. Parametric estimates were used to develop project cost.</p> <p>JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		
<p>12. SUPPLEMENTAL DATA</p> <p>a. Estimated design data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... <u>09/04</u></p> <p>(b) Percent Complete as of January 2006..... <u>35%</u></p> <p>(c) Date Design 35% Complete..... <u>07/05</u></p> <p>(d) Date Design Complete..... <u>08/06</u></p> <p>(e) Parametric Cost Estimating Used to Develop Cost.. <u>Yes</u></p> <p>(f) An energy study and life cycle cost analysis will be documented during the final design.</p>		

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Feb 06												
3. INSTALLATION AND LOCATION Camp Santiago, PR														
4. PROJECT TITLE Combat Pistol/MP Qual Course		5. PROJECT NUMBER CAR 07-11851												
<p>12. SUPPLEMENTAL DATA (CONT)</p> <p>(g) Type of Design Contract.....<u>Design - Bid - Build</u></p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design..... <u>Yes</u></p> <p>(b) Where Design Was Most Recently Used..... <u>N/A</u></p> <p>(3) Total Cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <p>(a) Production of Plans and Specifications..... <u>67</u></p> <p>(b) All Other Design Costs..... <u>65</u></p> <p>(c) Total..... <u>132</u></p> <p>(d) Contract..... <u>101</u></p> <p>(e) In-house..... <u>31</u></p> <p>(4) Construction Award..... <u>12/06</u></p> <p>(5) Construction Start..... <u>01/07</u></p> <p>(6) Construction Completion..... <u>10/07</u></p> <p>b. Equipment associated with this project which will be provided from other appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Equipment Nomenclature</th> <th style="text-align: left; border-bottom: 1px solid black;">Procuring Appropriation</th> <th style="text-align: center; border-bottom: 1px solid black;">Fiscal Year Appropriated or Requested</th> <th style="text-align: right; border-bottom: 1px solid black;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>TARGETRY</td> <td>OPA</td> <td style="text-align: center;">2007</td> <td style="text-align: right;">579</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">Total:</td> <td style="text-align: right; border-top: 1px solid black;">579</td> </tr> </tbody> </table> <p>Point of Contact: MAJ San Nicolas, 703-601-1939</p>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	TARGETRY	OPA	2007	579			Total:	579
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)											
TARGETRY	OPA	2007	579											
		Total:	579											

1. COMPONENT AR	FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. Date Feb 06	
3. INSTALLATION AND LOCATION Worldwide Unspecified		4. PROJECT TITLE Planning and Design			
5. PROGRAM ELEMENT 0532292A	6. CATEGORY CODE 999	7. PROJECT NUMBER N/A	8. PROJECT COST (\$000) 19,509		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
Planning and Design		LS			19,509
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. 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 correction, review, reproduction and advertisement of projects in the FY 07 program; for advancement to final design of projects in FY 08; for initiation of design of projects in FY 09; and for initiation of preconcept design activities for projects in in FY 10. 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. Point of Contact: Mr Sugimura 703-601-1938					

1. COMPONENT AR		FY 2007 MILITARY CONSTRUCTION PROJECT DATA			2. Date Feb 06		
3. INSTALLATION AND LOCATION Worldwide Unspecified				4. PROJECT TITLE Unspecified Minor Construction			
5. PROGRAM ELEMENT 0532292A		6. CATEGORY CODE 999	7. PROJECT NUMBER N/A		8. PROJECT COST (\$000) 3,042		
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
Unspecified Minor Construction				LS			3,042
10. DESCRIPTION OF PROPOSED CONSTRUCTION							
<p>Provides for Unspecified Minor construction projects which have a funding cost of \$1,500,000 or less, including construction, alteration, or conversion of permanent or temporary facilities as authorized under 10 USC 18233a(a)(1). The funded cost limit can be \$3,000,000 if the project is intended solely to correct a deficiency that is life, health, or safety threatening.</p>							
11. REQUIREMENT:							
<p>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.</p> <p>CURRENT SITUATION: 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.</p> <p>Point of Contact: Mr Sugimura 703-601-1938</p>							