

FISCAL YEAR (FY) 2003

BUDGET SUBMISSION

ARMY NATIONAL GUARD



**MILITARY CONSTRUCTION
PROGRAM**

FY 2003

JUSTIFICATION DATA SUBMISSION TO CONGRESS

FEBRUARY 2002

DEPARTMENT OF THE ARMY

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**DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION, ARMY NATIONAL GUARD – FY 2003
INDEX OF LOCATIONS
(DOLLARS IN THOUSANDS)**

<u>STATE</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH AMOUNT</u>	<u>APPROP AMOUNT</u>	<u>NEW OR CURRENT MISSION</u>	<u>DD FORMS 1391 PAGE</u>
<u>INSIDE THE UNITED STATES</u>					
Alabama	Gadsen Readiness Center (Addition/ Alteration) (ADRS)	<u>1,781</u>	<u>1,781</u>	N	7
	State Total	1,781	1,781		
California	Morena Valley (March Air Reserve Base) Readiness Center (ADRS)	12,044	12,044	N	14
	San Diego Organizational Maintenance Shop (ADRS)	<u>6,774</u>	<u>6,774</u>	N	20
	State Total	18,818	18,818		
Hawaii	Barber's Point Administrative Building, Add/Alt Phase I	<u>22,473</u>	<u>22,473</u>	C	27
	State Total	22,473	22,473		
Kansas	Fort Riley Organizational Maintenance Shop (Addition/Alteration) (ADRS)	770	770	N	32
	Kansas City Organizational Maintenance Shop (Addition/Alteration) (ADRS)	771	771	N	37

**CONTINUATION
(INDEX OF LOCATIONS)**

<u>STATE</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH AMOUNT</u>	<u>APPROP AMOUNT</u>	<u>NEW OR CURRENT MISSION</u>	<u>DD FORMS 1391 PAGE</u>
	Topeka Armed Forces Reserve Center	<u>14,607</u>	<u>14,607</u>	C	44
	State Total	16,148	16,148		
Nebraska	Lincoln Readiness Center (Addition/ Alteration) (ADRS)	757	757	N	53
	Norfolk Organizational Maintenance Shop (ADRS)	<u>3,666</u>	<u>3,666</u>	N	60
	State Total	4,423	4,423		
North Carolina	Elizabeth City Motor Vehicle Storage Compound (ADRS)	<u>208</u>	<u>208</u>	N	66
	State Total	208	208		
West Virginia	Summersville Readiness Center	<u>6,800</u>	<u>6,800</u>	C	73
	State Total	6,800	6,800		
Wisconsin	Madison United States Property and Fiscal Office	5,245	5,245	C	78

**CONTINUATION
(INDEX OF LOCATIONS)**

<u>STATE</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH AMOUNT</u>	<u>APPROP AMOUNT</u>	<u>NEW OR CURRENT MISSION</u>	<u>DD FORMS 1391 PAGE</u>
	Camp Williams United States Property and Fiscal Office Warehouse	<u>6,045</u>	<u>6,045</u>	C	83
	State Total	11,290	11,290		
TOTAL	Major Construction	81,941	81,941		
SUPPORT					
	Planning and Design	14,724	14,724		
	Minor Construction	<u>4,930</u>	<u>4,934</u>		
	Subtotal Support	19,654	19,654		
GRAND TOTAL	Authorization/Appropriation	101,595	101,595		
TOTAL	New Mission			26,771	
TOTAL	Current Mission			55,170	
TOTAL	Planning and Design			14,724	
TOTAL	Minor Construction			4,930	
		GRAND TOTAL		101,595	

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army National Guard, as authorized by Chapter 1803 of Title 10, United States Code, as amended, and the Reserve Forces Facilities Act \$400,994,000 (\$101,595) to remain available until 30 September 2006 (30 September 2007).

SPECIAL PROGRAM CONSIDERATIONS

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

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

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

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

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

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

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

NON-MILCON CONSTRUCTION: \$362.4 million in the FY03 ARNG Sustainment, Restoration, and Modernization program will sustain 40,759,000 SF in 5,779 logistical support buildings. Furthermore, SRM will support 283 training sites, 12,834 training and operations, administrative, and other buildings totaling 38,418,000 SF in the 54 States,

Territories and Commonwealths used by the ARNG and other DoD activities. The funding is dedicated to \$98.7 million in sustainment and \$263.7 million in restoration and modernization projects.

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

CONSTRUCTION CRITERIA: Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

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

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

Congressional Reports: The following is a synopsis of projects contained in Congressional Reports.

**Senate Report 107–68 Military Construction Appropriation Bill,
2002 September 25, 2001**

(page 25) Readiness Center, Warren, AR.—Of the \$34,378,000 provided for planning and design within the "Army National Guard" account, the Committee directs that \$30,000 be made available for the planning and design of this readiness center.

ARNG Response: This project had its final design approved in 1998. Until the project appears in the Future Years Defense Program, it is not prudent to provide the additional design funds required to do any necessary code updates.

(page 25) Reconstruct Leadership Academy, Camp Rowland, CT.—Of the \$34,378,000 provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$520,000 be made available for the design to reconstruct this leadership academy.

ARNG Response: The State has already been issued \$1.7 million to design this project.

(page 25) Maintenance Shop, Camp Blanding, FL.—Of the \$34,378,000 provided for planning and design within the “Army National Guard” account, the Committee directs that not less than \$1,400,000 be made available for the design of this maintenance shop.

ARNG Response: The State will receive design funds once it submits an executed Military Construction Cooperative Agreement.

(page 25) Consolidated Maintenance Facility, Esler/Pineville, LA.—Of the \$34,378,000 provided for planning and design with the “Army National Guard” account, the Committee directs that not less than \$1,700,000 be made available for the design of this maintenance facility.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

(page 25) Readiness Center, Kosciusko, MS.—Of the \$34,378,000 provided for planning and design within the “Army National Guard” account, the Committee directs that \$300,000 be made available for the design of this readiness center.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

(page 25) Aviation Classification Repair (AVCRAD), Springfield, MO.—Of the \$34,378,000 provided for planning and design within the “Army National Guard” account, the Committee directs that not less than \$1,620,000 be made available for the design of this aviation repair facility.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

(page 25) Unit Training Equipment Site (UTES), Fort Indiantown Gap, PA.—Of the \$34,378,000 provided for planning and design within the “Army National Guard” account, the Committee directs that not less than \$1,500,000 be made available for the design of this equipment site.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

(page 25) Integrated Special Operations Training Facility, Camp Dawson, WV.—Of the \$34,378,000 provided for planning and design within the “Army National Guard” account, the Committee directs that \$2,000,000 be made available for the planning and design of this operations and training facility.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

(page 25) Readiness Center, Watertown, SD.—Of the \$34,378,000 provided for planning and design within the “Army National Guard” account, the Committee directs that not less than \$514,000 be made available for the design of this readiness center.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

(page 26) Scout Armories, AK.—Of the \$22,381,000 provided for unspecified minor construction within the “Army National Guard” account, the Committee directs that not less than \$1,487,000 be made available for the construction of these scout armories in Kipnuk, Newtok, and Kake, Alaska.

ARNG Response: When the State completes its design of these facilities, it will receive construction dollars for these projects.

(page 26) Entry Way/Guard Facility, Fort Harrison, MT.—Of the \$22,381,000 provided for unspecified minor construction within the “Army National Guard” account, the Committee directs that \$727,000 be made available for the construction of this entry way/ guard facility.

ARNG Response: Final design of this project has been approved. Once the State submits a request, it will receive funds to construct this project.

(page 26) Storage Building, Camp Grafton, ND.—Of the \$22,381,000 provided for unspecified minor construction within the “Army National Guard” account, the Committee directs that not less than \$1,499,000 be made available for the construction of a storage building.

ARNG Response: The State will receive design funds once it submits an executed Military Construction Cooperative Agreement.

(page 26) Joint Use Training Facility, Rickenbacker Army National Guard Base, OH.—Of the \$22,381,000 provided for unspecified minor construction within the “Army National Guard” account, the Committee directs that not less than \$1,274,000 be made available for the construction of this training facility.

ARNG Response: The State will receive design funds once it submits programming documents for this project.

(page 26) C-26 Hangar, Rickenbacker Army National Guard Base, OH.—Of the \$22,381,000 provided for unspecified minor construction within the “Army National Guard” account, the Committee directs that not less than \$1,365,000 be made available for the construction of this hangar.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project. It will then receive construction funds once the project design is approved.

(page 26)

Courseware Development Support Facility, Camp Murray, WA.—

Of the \$22,381,000 provided for unspecified minor construction within the “Army National Guard” account, the Committee directs that not less than \$1,375,000 be made available for the construction of this support facility.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

(page 26) **Joint Army National Guard/Air National Guard Readiness Center, Martinsburg, WV.—**Of the \$34,378,000 provided for planning and design within the “Army National Guard” account, the Committee directs that not less than \$1,000,000 be made available for the design of this readiness center.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

(page 26) **Airfield Facilities Upgrade, Camp Dawson, WV.—**Of the \$22,381,000 provided for unspecified minor construction within the “Army National Guard” account, the Committee directs that not less than \$1,000,000 be made available for the construction of these airfield upgrades.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

House Report 107–246 Making Appropriations For Military Construction, For The Department Of Defense For The Fiscal Year Ending September 30, 2002, October 16, 2001.

(page 13) **Pennsylvania: Joint-use Facility.—**The conferees are aware of the need to renovate four Guard and Reserve facilities in Northeastern Pennsylvania and the benefits of consolidating them into a joint-use facility. Therefore, the conferees encourage the Department to make this project a priority and program the requirement in the Future Years Defense Plan.

ARNG Response: The State has not submitted a project request for an Armed Forces Reserve Center for this section of the State. However, the U.S. Army Reserve is taking the lead in developing a project that will consolidate Army Reserve, Navy Reserve, Marine Corps Reserve, and Air Force Reserve facilities in the Wilkes-Barre/Scranton area.

(page 15) **Arizona: Papago Park Military Reservation: Add/Alter Readiness Center.—**Although the conferees were unable to fund this project due to funding constraints, the conferees strongly urge the Army National Guard to include this project in its fiscal year 2003 budget submission.

ARNG Response: Congress authorized and appropriated funds for this project in fiscal year 2001. Because this project is for a readiness center located on State land, per 10 USC 18236(b), the State must provide a share of the project cost. However, the State is unable to provide these funds and is seeking to relocate the project to Federal land.

Such an action would more than double the project cost, but until the State makes such a proposal formally, it is premature to seek reprogramming authority from Congress.

**House Report 107–207, Military Construction Appropriations Bill, 2002,
September 20, 2001**

(page 15) Arkansas-Warren: Readiness Center.—The Committee is aware that a new armory is needed to accommodate various classrooms, offices and utility-related rooms for the 3rd Battalion 153 Infantry in Warren, Arkansas. The Committee encourages the Army National Guard to make this project a priority within the Future Years Defense Plan.

ARNG Response: The project ranks very high on the Army National Guard’s unfunded project list, but there were too many higher priority projects to place it in the Future Years Defense Program.

(page 15) Michigan-Shiawassee County: Readiness Center.—The Committee understands that a readiness center in Shiawassee County, Michigan would alleviate the problems currently associated with soldiers assigned to an overcrowded, substandard, and aged facility in near-by Owosso. Therefore, the Committee encourages the Army National Guard to make this project a priority within the Future Years Defense Plan.

ARNG Response: The State only listed this as its seventh priority. As a result, it did not make the Future Years Defense Program.

**Senate Report 107-62, National Defense Authorization Act For Fiscal Year 2002,
September 12, 2001**

(page 395) OTHER ITEMS OF INTEREST: Report on requirement for Regional Training Institute.— The committee understands that the Army plans to construct a Regional Training Institute (RTI), part of the Total Army School System (TASS), at Camp Rowland in Niantic, Connecticut. The committee further understands that the Chief of Staff of the Army has directed that Camp Rowland be the Northeast training facility for active, National Guard, and Reserve units in eight states. The committee understands that Camp Rowland would require up-grades to its infrastructure, educational, administrative, and billeting facilities, which are World War II vintage, in order to meet this expanded mission. The committee directs the Secretary of the Army to review the requirement for construction of a North-east Regional Training Institute and to report to the Committee on the Army’s plan for construction of this facility not later than March 1, 2002.

ARNG Response: The requested report will be submitted to Congress by March 1, 2002, as requested.

(page 402) Readiness Center, Kosciusko, MS.—Of the \$34,378,000 provided for planning and design within the “Army National Guard” account, the Committee directs that \$300,000 be made available for the design of this readiness center.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

**House Report 107–333 National Defense Authorization Act For Fiscal Year 2002
Conference Report, December 12, 2001**

(page 827) Planning and design, Army National Guard.—The report accompanying the House amendment, H.R. 2586, contained a recommendation that within the amounts authorized for planning and design for the Air National Guard, the Secretary of the Air Force execute the following project: \$1,331,000 for a joint headquarters building at McEntire Air National Guard Base, South Carolina. The conferees have been notified that the Army National Guard would be the appropriate lead agency for the construction of the joint headquarters. Therefore, the conferees agreed to revise the recommendation of the House report and recommend that the Secretary of the Army, within authorized amounts for planning and design, execute the following project: \$1,331,000 for a joint head-quarters building at McEntire Air National Guard, Base, South Carolina.

ARNG Response: The State will receive design funds once it submits programming documents.

**House Report 107-194 National Defense Authorization Act For FY 2002,
September 4, 2001**

(page (404) ITEMS OF SPECIAL INTEREST: Unspecified Minor Construction, Army National Guard.—The committee recommends that, within authorized amounts for unspecified minor construction, the Secretary of the Army execute the following project: \$500,000 for security improvements at Johnstown Airport, Pennsylvania.

ARNG Response: The State will receive design funds once it submits programming documents and a Military Construction Cooperative Agreement for this project.

**Military Construction Army National Guard, Future Years Defense Program
FY 2003 - FY 2007**

Component	Fiscal Year	Appropriation	Location	Installation	Project Title	Facility Category	Mission	Footprint	Program Element	Budgeted Amount	Change from Previous Submission	Explanation
ARNG	2003	2085	AL	Gadsden	Readiness Center Add/Alt (ADRS)	171	NM	NF	0505896A	1,781	1,781	Accelerated from 2004
ARNG	2003	2085	CA	Azuza	Readiness Center (ADRS)	171	NM	NF	0505896A	0	(14,909)	Appropriated for 2002
ARNG	2003	2085	CA	Morena Valley (March ARB)	Readiness Center (ADRS)	171	NM	NF	0505896A	12,044	135	Recosted/Installation name change
ARNG	2003	2085	CA	San Diego	Organizational Maintenance Shop (ADRS)	214	NM	NF	0505896A	6,774	(135)	
ARNG	2003	2085	HI	Barber's Point	Administrative Building, Add/Alt, Phase I	610	CM	CF	0505896A	22,473	3,575	Recosted/rescoped
ARNG	2003	2085	KS	Forbes Field, Topeka	Armed Forces Reserve Center	171	CM	CF	0505896A	14,607	14,607	Recosted/Accelerated from 2004
ARNG	2003	2085	KS	Ft. Riley	Organizational Maintenance Shop Add/Alt (ADRS)	902	NM	NF	0505896A	770	85	Recosted
ARNG	2003	2085	KS	Kansas City	Organizational Maintenance Shop Add/Alt (ADRS)	902	NM	NF	0505896A	771	85	Recosted
ARNG	2003	2085	MI	Jackson	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(3,576)	Deferred to 2004
ARNG	2003	2085	NC	Elizabeth City	Motor Vehicle Storage Compound (ADRS)	902	NM	NF	0505896A	208	208	Accelerated from 2004
ARNG	2003	2085	NE	Lincoln	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	757	11	Recosted
ARNG	2003	2085	NE	Norfolk	Organizational Maintenance Shop (ADRS)	214	NM	NF	0505896A	3,666	0	
ARNG	2003	2085	WI	Madison	United States Property And Fiscal Office	610	CM	CF	0505896A	5,245	5,245	New location for part of USPFO project
ARNG	2003	2085	WI	Camp Williams	United States Property And Fiscal Office Warehouse	442	CM	CF	0505896A	6,045	(9,431)	Recosted and divided into two projects
ARNG	2003	2085	WV	Summersville	Readiness Center	171	CM	CF	0505896A	6,800	6,800	Accelerated from Infrastructure Requirements Plan
ARNG	2003	2085	WV	Williamstown	Readiness Center	171	CM	CF	0505896A	0	(6,550)	Appropriated for 2002
ARNG	2003	2085	ZU	Various	Unspecified Minor Construction				0505896A	4,930	3,809	To support unforeseen emergencies
ARNG	2003	2085	ZU	Various	Planning and Design				0505896A	14,724	6,351	More funds to support additional outyear projects
					TOTAL FUNDED 2003					101,595	8,091	
ARNG	2004	2085	AL	Centreville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(1,590)	Deferred to FY 2005
ARNG	2004	2085	AL	Fort McClellan	Fire Station (ADRS)	730	NM	NF	0505896A	1,229	29	Recosted
ARNG	2004	2085	AL	Fort Payne	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,020	1,020	New Mission
ARNG	2004	2085	AL	Gadsden	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(1,782)	Accelerated to FY 2003
ARNG	2004	2085	AL	Mobile	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,943	2,943	New Mission
ARNG	2004	2085	AL	Springville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,904	2,904	New Mission
ARNG	2004	2085	AL	Vincent	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,165	3,165	New Mission
ARNG	2004	2085	CA	Los Banos	Readiness Center (ADRS)	171	NM	NF	0505896A	5,494	127	Recosted
ARNG	2004	2085	CT	Camp Rowland	Fire Station (ADRS)	730	NM	NF	0505896A	2,304	2,304	New Mission
ARNG	2005	2085	CT	Camp Rowland	Working Animal Building (ADRS)	141	NM	NF	0505896A	1,089	1,089	New Mission
ARNG	2004	2085	GA	Savannah	Army Aviation Support Facility	211	CM	CF	0505896A	14,993	14,993	Accelerated from FY 2006
ARNG	2004	2085	IN	Camp Atterbury	Battle Simulation Center	172	CM	NF	0505896A	4,947	4,947	Accelerated from FY 2005
ARNG	2004	2085	IN	Elkhart	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,770	42	Recosted
ARNG	2004	2085	IN	Kokomo (Peru)	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,849	67	Recosted
ARNG	2004	2085	IN	Logansport	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,417	34	Recosted
ARNG	2004	2085	IN	Plymouth	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,430	34	Recosted
ARNG	2004	2085	IN	South Bend	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,095	73	Recosted
ARNG	2004	2085	KS	Kansas City	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,982	70	Recosted
ARNG	2004	2085	KS	Pratt	Organizational Parking (ADRS)	902	NM	NF	0505896A	262	262	New Mission
ARNG	2004	2085	KS	Topeka	Armed Forces Reserve Center	171	CM	CF	0505896A	0	(14,407)	Accelerated to 2003
ARNG	2004	2085	KY	Bowling Green	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	146	146	New Mission
ARNG	2004	2085	KY	Buechel	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	257	257	New Mission
ARNG	2004	2085	KY	Central City	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	134	134	New Mission
ARNG	2004	2085	KY	Greenville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	185	185	New Mission

**Military Construction Army National Guard, Future Years Defense Program
FY 2003 - FY 2007**

Component	Fiscal Year	Appropriation	Location	Installation	Project Title	Facility Category	Mission	Footprint	Program Element	Budgeted Amount	Change from Previous Submission	Explanation
ARNG	2004	2085	KY	Hazard	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	155	155	New Mission
ARNG	2004	2085	KY	Jackson	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	140	140	New Mission
ARNG	2004	2085	KY	Maysville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,970	2,970	New Mission
ARNG	2004	2085	KY	Ravenna	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	206	206	New Mission
ARNG	2004	2085	KY	Richmond	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	861	861	New Mission
ARNG	2004	2085	LA	Camp Beauregard	Combined Support Maintenance Shop, Phase I	214	CM	NF	0505896A	6,200	6,200	Accelerated from FY 2007
ARNG	2005	2085	MA	Camp Edwards	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,942	1,942	Accelerated from FY 2005
ARNG	2004	2085	MI	Camp Custer	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	344	344	New Mission
ARNG	2004	2085	MI	Jackson	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,662	3,662	Deferred from FY 2003/recosted
ARNG	2004	2085	MO	Kansas City (Belton)	Readiness Center (ADRS)	171	NM	NF	0505896A	4,947	114	New Mission
ARNG	2004	2085	MS	Camp Shelby	Military Education Facility, Phase III	171	CM	NF	0505896A	9,145	9,145	Accelerated from FY 2007
ARNG	2004	2085	MT	Billings	Armed Forces Reserve Center, Add/Alt (ADRS)	171	NM	NF	0505896A	184	184	New Mission
ARNG	2004	2085	MT	Billings	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	1,209	29	Recosted
ARNG	2004	2085	MT	Kalispell	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	706	17	Recosted
ARNG	2004	2085	NC	Ahoskie	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	589	589	New Mission
ARNG	2004	2085	NC	Beaulaville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	344	344	New Mission
ARNG	2005	2085	NC	Burlington	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,105	1,105	New Mission
ARNG	2004	2085	NC	Edenton	Motor Vehicle Storage Compound (ADRS)	902	NM	NF	0505896A	752	18	Recosted
ARNG	2004	2085	NC	Edenton	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	131	4	Recosted
ARNG	2004	2085	NC	Elizabeth City	Motor Vehicle Storage Compound (ADRS)	902	NM	NF	0505896A	0	(244)	Accelerated to FY 2003
ARNG	2004	2085	NC	Elizabeth City	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	131	131	New Mission
ARNG	2004	2085	NC	Kemersville	Readiness Center (ADRS)	171	NM	NF	0505896A	3,859	3,859	New Mission
ARNG	2004	2085	NC	Morehead City	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	328	328	New Mission
ARNG	2004	2085	NC	Morrisville	Fire Station (ADRS)	730	NM	NF	0505896A	1,946	1,946	New Mission
ARNG	2004	2085	NC	Morrisville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	760	760	New Mission
ARNG	2004	2085	NC	Scotland Neck	Motor Vehicle Storage Compound (ADRS)	902	NM	NF	0505896A	275	7	Recosted
ARNG	2004	2085	NC	Scotland Neck	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	131	131	New Mission
ARNG	2004	2085	NC	Tarboro	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	511	511	New Mission
ARNG	2004	2085	NC	Windsor	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	0505896A	0	(1,180)	Deferred to FY 2005
ARNG	2004	2085	NC	Woodland	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	590	590	New Mission
ARNG	2004	2085	ND	Bismarck	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,873	1,873	New Mission
ARNG	2004	2085	NE	Columbus	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	671	671	New Mission
ARNG	2004	2085	NE	Falls City	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	770	770	Accelerated from FY 2005
ARNG	2004	2085	NE	Norfolk	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,076	1,076	New Mission
ARNG	2004	2085	NE	Omaha	Armed Forces Reserve Center (ADRS)	171	NM	NF	0505896A	5,731	133	Recosted
ARNG	2004	2085	NM	Albuquerque	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,841	1,841	Accelerated from FY 2005
ARNG	2004	2085	NY	Schenectady	Readiness Center (ADRS)	171	NM	NF	0505896A	8,284	8,284	New Mission
ARNG	2004	2085	PR	Camp Santiago	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	283	283	New Mission
ARNG	2004	2085	VT	South Burlington	Army Aviation Support Facility	211	CM	CF	0505896A	23,827	0	
ARNG	2004	2085	ZU	Various	Unspecified Minor Construction				0505896A	2,588	(1,064)	More funds to projects
ARNG	2004	2085	ZU	Various	Planning and Design				0505896A	18,639	10,666	More funds to support additional out-year projects
					TOTAL FUNDED 2004					164,321	76,447	

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Component	Fiscal Year	Appropriation	Location	Installation	Project Title	Facility Category	Mission	Footprint	Program Element	Budgeted Amount	Change from Previous Submission	Explanation
ARNG	2005	2085	AL	Alexandria	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	0505896A	600	600	New Mission
ARNG	2005	2085	AL	Centreville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,629	1,629	Deferred from FY 2004
ARNG	2005	2085	AL	Clanton	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,706	3,706	New Mission
ARNG	2005	2085	AL	Fort Payne	Motor Vehicle Storage Compound (ADRS)	902	NM	NF	0505896A	144	144	New Mission
ARNG	2005	2085	AL	Oneonta	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,594	2,594	New Mission
ARNG	2005	2085	AR	Camp Robinson	Army Aviation Support Facility	211	CM	CF	0505896A	22,000	22,000	Accelerated from Infrastructure Requirements Plan
ARNG	2005	2085	AR	Fort Chaffee	Ammunition Supply Point	422	CM	CF	0505906A	15,000	15,000	Accelerated from Infrastructure Requirements Plan
ARNG	2005	2085	CA	Camp Parks	Readiness Center (ADRS)	171	NM	NF	0505896A	11,318	0	
ARNG	2005	2085	CA	Camp Roberts	Military Operations on Urbanized Terrain (MOUT) Assault Course	178	CM	NF	0505896A	1,500	1,500	Implementation of Range Development Program
ARNG	2005	2085	CA	Los Angeles	Readiness Center	171	CM	CF	0505896A	0	(20,419)	Accelerated to FY 2004
ARNG	2005	2085	CA	Richmond	Readiness Center (ADRS)	171	NM	NF	0505896A	2,420	2,420	New Mission
ARNG	2005	2085	CA	San Jose	Motor Vehicle Storage Compound (ADRS)	902	NM	NF	0505896A	400	400	New Mission
ARNG	2005	2085	CA	San Jose	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	0505896A	961	961	New Mission
ARNG	2005	2085	CO	Fort Carson	Automated Qualification/Training Range	178	CM	NF	0505896A	3,000	3,000	Implementation of Range Development Program
ARNG	2005	2085	CT	Camp Hartell	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,185	0	
ARNG	2005	2085	CT	Enfield	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,500	0	
ARNG	2005	2085	CT	Southington	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,700	0	
ARNG	2005	2085	DC	Fort Belvoir	Total Army School System Complex	171	CM	NF	0505896A	7,593	7,593	Accelerated from Infrastructure Requirements Plan
ARNG	2005	2085	IL	Marseilles	Combat Pistol Qualification Course	178	CM	NF	0505896A	1,038	1,038	Implementation of Range Development Program
ARNG	2005	2085	IN	Camp Atterbury	Battle Simulation Center	172	CM	NF	0505896A	0	(4,947)	Accelerated to FY 2004
ARNG	2005	2085	IN	Camp Atterbury	Military Operations on Urbanized Terrain (MOUT) Assault Course	178	CM	NF	0505896A	1,500	1,500	Implementation of Range Development Program
ARNG	2005	2085	KS	Lawrence	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,306	0	
ARNG	2005	2085	KS	Topeka	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,455	0	
ARNG	2005	2085	KS	Wichita (Seneca St)	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,734	0	
ARNG	2005	2085	MA	Camp Curtis Guild	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	0505896A	6,000	6,000	New Mission
ARNG	2005	2085	MA	Camp Edwards	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(1,942)	Accelerated to FY 2004
ARNG	2005	2085	MI	Camp Grayling	Multi-Purpose Range Heavy (B Lane)	178	CM	NF	0505896A	2,000	2,000	Implementation of Range Development Program
ARNG	2005	2085	MI	Detroit (Light Guard)	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	410	0	
ARNG	2005	2085	MI	Kingsford	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	0505896A	0	(506)	Deferred to FY 2006
ARNG	2005	2085	MI	Wyoming	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	640	640	New Mission
ARNG	2005	2085	MS	Camp Shelby	Modified Record Fire Range	178	CM	NF	0505896A	3,000	3,000	Implementation of Range Development Program
ARNG	2005	2085	MT	Chinook	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	906	0	
ARNG	2005	2085	MT	Havre	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,165	0	
ARNG	2005	2085	NC	Badin	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	389	389	New Mission
ARNG	2005	2085	NC	Camp Butner	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,200	1,200	Implementation of Range Development Program
ARNG	2005	2085	NC	Fort Bragg	Multi-Purpose Training Range	171	CM	NF	0505896A	5,528	5,528	Implementation of Range Development Program
ARNG	2005	2085	NC	Fort Bragg	Regional Training Institute, Phase II	171	CM	NF	0505896A	0	(8,290)	Appropriated 2002
ARNG	2005	2085	NC	Fort Bragg	Regional Training Institute, Phase III	171	CM	NF	0505896A	6,319	0	
ARNG	2005	2085	NC	Lenoir	Readiness Center	171	CM	CF	0505896A	4,859	4,859	Accelerated from Infrastructure Requirements Plan
ARNG	2005	2085	NC	Nashville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(1,195)	Deferred to FY 2006
ARNG	2005	2085	NC	Williamston	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	511	511	New Mission
ARNG	2005	2085	NC	Windsor	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	0505896A	1,180	1,180	Deferred from FY 2004
ARNG	2005	2085	NE	Falls City	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(770)	Accelerated to FY 2004
ARNG	2005	2085	NE	Norfolk	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	371	371	New Mission
ARNG	2005	2085	NE	Omaha	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	570	570	New Mission
ARNG	2005	2085	NJ	Lakehurst Naval Air Station	Consolidated Logistics and Training Facility, Phase I	214	CM	CF	0505896A	15,369	15,369	Accelerated from FY 2006
ARNG	2005	2085	NJ	Sea Girt	Combat Pistol Qualification Course	178	CM	NF	0505896A	1,038	1,038	Implementation of Range Development Program
ARNG	2005	2085	NM	Albuquerque	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(1,895)	Accelerated to FY 2004

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Component	Fiscal Year	Appropriation	Location	Installation	Project Title	Facility Category	Mission	Footprint	Program Element	Budgeted Amount	Change from Previous Submission	Explanation
ARNG	2005	2085	NY	Albany County	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,927	5,927	New Mission
ARNG	2005	2085	NY	Auburn	Organizational Maintenance Shop, Add/Alt (ADRS)	171	NM	NF	0505896A	2,033	2,033	New Mission
ARNG	2005	2085	NY	Auburn	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,704	3,704	New Mission
ARNG	2005	2085	NY	Rochester	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,432	4,432	New Mission
ARNG	2005	2085	NY	Saratoga	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,710	4,710	New Mission
ARNG	2005	2085	NY	Utica	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	3,261	0	New Mission
ARNG	2005	2085	NY	Utica	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,987	5,987	New Mission
ARNG	2005	2085	OK	Camp Gruber	MK 19 40mm Grenade Range	178	CM	NF	0505896A	4,000	4,000	Implementation of Range Development Program
ARNG	2005	2085	PR	Fort Buchanan	Readiness Center	171	CM	CF	0505896A	17,250	0	
ARNG	2005	2085	TX	Camp Bowie	Modified Record Fire Range	178	CM	NF	0505896A	3,000	3,000	Implementation of Range Development Program
ARNG	2005	2085	TX	Camp Bowie	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,200	1,200	Implementation of Range Development Program
ARNG	2005	2085	TX	Fort Wolters	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,200	1,200	Implementation of Range Development Program
ARNG	2005	2085	VA	Fort Pickett	Maneuver Area Training and Equipment Site, Phase I	214	CM	NF	0505896A	0	(2,967)	Appropriated 2002
ARNG	2005	2085	VA	Fort Pickett	Maneuver Area Training and Equipment Site, Phase II	214	CM	NF	0505896A	8,300	8,300	Accelerated from Infrastructure Requirements Plan
ARNG	2005	2085	VT	Camp Ethan Allen	Infantry Squad Battle Course	178	CM	NF	0505896A	1,400	1,400	Implementation of Range Development Program
ARNG	2005	2085	WV	Lewisburg	Readiness Center	171	CM	CF	0505896A	5,715	5,715	Accelerated from Infrastructure Requirements Plan
ARNG	2005	2085	WY	Camp Guernsey	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,200	1,200	Implementation of Range Development Program
ARNG	2005	2085	WY	Camp Guernsey	Qualification Training Range	178	CM	NF	0505896A	3,344	3,344	Implementation of Range Development Program
ARNG	2005	2085	ZU	Various	Unspecified Minor Construction				0505896A	2,083	1,683	To support unforeseen emergencies
ARNG	2005	2085	ZU	Various	Planning and Design				0505896A	28,724	18,358	More funds to support additional out-year projects
					TOTAL FUNDED 2005					248,208	140,002	
ARNG	2006	2085	CA	Fresno	Aviation Classification And Repair Depot, Phase I	211	CM	CF	0505896A	13,819	13,819	Accelerated from FY 2007
ARNG	2006	2085	CA	Roseville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,314	0	
ARNG	2006	2085	CT	Camp Rowland	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,700	1,700	Accelerated from FY 2007
ARNG	2006	2085	GA	Savannah	Army Aviation Support Facility	211	CM	CF	0505896A	0	(14,993)	Accelerated to FY 2004
ARNG	2006	2085	IN	Camp Atterbury	Fire Station (ADRS)	730	NM	NF	0505896A	1,210	0	
ARNG	2006	2085	IN	Evansville	Motor Vehicle Storage Compound (ADRS)	902	NM	NF	0505896A	254	254	New Mission
ARNG	2006	2085	KS	Pittsburg	Readiness Center, Add/Alt (ADRS)	902	NM	NF	0505896A	625	(21)	Recosted and rescoped
ARNG	2006	2085	LA	Camp Beauregard	Army Aviation Support Facility	211	CM	CF	0505896A	14,169	0	
ARNG	2006	2085	LA	Camp Beauregard	Combined Support Maintenance Shop, Phase II	214	CM	NF	0505896A	12,800	12,800	Follow-on of FY 2004 project
ARNG	2006	2085	MA	Camp Edwards	Fire Station (ADRS)	730	NM	NF	0505896A	1,920	1,920	New Mission
ARNG	2006	2085	MA	Framingham	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,800	4,800	New Mission
ARNG	2006	2085	MA	Methuen	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,308	5,308	New Mission
ARNG	2006	2085	MA	Westfield	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,280	1,280	New Mission
ARNG	2006	2085	MA	Whitman	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,953	0	
ARNG	2006	2085	MI	Bay City	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	140	140	New Mission
ARNG	2006	2085	MI	Camp Grayling	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,200	1,200	Implementation of Range Development Program
ARNG	2006	2085	MI	Kingsford	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	506	506	New Mission
ARNG	2006	2085	MS	Gulfport	Organizational Maintenance Shop	214	CM	CF	0505896A	4,650	4,650	Accelerated from Infrastructure Requirements Plan
ARNG	2006	2085	MT	Helena	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,150	1,150	New Mission
ARNG	2006	2085	NC	Nashville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,195	1,195	Deferred from 2005
ARNG	2006	2085	ND	Minot	Organizational Maintenance Shop	214	CM	CF	0505896A	6,060	6,060	Accelerated from Infrastructure Requirements Plan
ARNG	2006	2085	NE	Hastings	Modified Record Fire Range (Remoted Target System)	178	CM	NF	0505896A	2,200	2,200	Accelerated from Infrastructure Requirements Plan
ARNG	2006	2085	NJ	Lakehurst Naval Air Station	Consolidated Logistics and Training Facility, Phase I	214	CM	CF	0505896A	0	(15,369)	Accelerated to FY 2005
ARNG	2006	2085	NM	Camel Tracks Training Site	Qualification Training Range	178	CM	NF	0505896A	1,500	1,500	Implementation of Range Development Program
ARNG	2006	2085	NV	Clark County Complex	Qualification Training Range	178	CM	NF	0505896A	4,000	4,000	Implementation of Range Development Program

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Component	Fiscal Year	Appropriation	Location	Installation	Project Title	Facility Category	Mission	Footprint	Program Element	Budgeted Amount	Change from Previous Submission	Explanation
ARNG	2006	2085	NY	Camp Smith	Readiness Center	171	CM	CF	0505896A	21,400	21,400	Accelerated from Infrastructure Requirements Plan
ARNG	2006	2085	NY	Fort Drum	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	6,395	6,395	New Mission
ARNG	2006	2085	NY	Kingston	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	1,849	1,849	New Mission
ARNG	2006	2085	NY	Kingston	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,756	2,756	New Mission
ARNG	2006	2085	NY	Leeds	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,369	2,369	New Mission
ARNG	2006	2085	NY	Queensbury	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	2,402	2,402	New Mission
ARNG	2006	2085	OH	Coshocton	Readiness Center	171	CM	CF	0505896A	0	(3,000)	Appropriated 2002
ARNG	2006	2085	OH	Greenburg	Fire Station (ADRS)	730	NM	NF	0505896A	1,100	1,100	New Mission
ARNG	2006	2085	OH	Greenburg	Motor Vehicle Storage Compound (ADRS)	902	NM	NF	0505896A	200	200	New Mission
ARNG	2006	2085	OH	Newton Falls	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	225	225	New Mission
ARNG	2006	2085	OH	Walbridge	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,025	2,025	New Mission
ARNG	2006	2085	PA	Easton	Readiness Center	171	NM	CF	0505896A	7,032	7,032	Fielding of Interim Brigade Combat Team
ARNG	2006	2085	PA	Erie	Readiness Center	171	NM	CF	0505896A	9,152	9,152	Fielding of Interim Brigade Combat Team
ARNG	2006	2085	PA	Fort Indiantown Gap	Mission Support Training Facility	214	NM	NF	0505896A	3,275	3,275	Fielding of Interim Brigade Combat Team
ARNG	2006	2085	PA	Philadelphia	Readiness Center	171	NM	CF	0505896A	10,022	10,022	Fielding of Interim Brigade Combat Team
ARNG	2006	2085	PA	West Chester	Readiness Center	171	NM	CF	0505896A	5,519	5,519	Fielding of Interim Brigade Combat Team
ARNG	2006	2085	PR	Camp Santiago	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	250	250	New Mission
ARNG	2006	2085	PR	Fort Allen	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	450	450	New Mission
ARNG	2006	2085	RI	East Greenwich	Combined Support Maintenance Shop	214	CM	CF	0505896A	13,041	0	
ARNG	2006	2085	SD	Camp Rapid	Total Army School System (Multifunctional Facility)	171	CM	CF	0505896A	13,956	13,956	Accelerated from FY 2007
ARNG	2006	2085	TX	Camp Maxey	Combat Pistol Qualification Course	178	CM	NF	0505896A	1,086	1,086	Implementation of Range Development Program
ARNG	2006	2085	TX	Wichita Falls	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	577	577	New Mission
ARNG	2006	2085	UT	Camp Williams	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	312	312	New Mission
ARNG	2006	2085	UT	Camp Williams	Total Army School System Barracks	171	NM	NF	0505896A	5,200	5,200	Accelerated from Infrastructure Requirements Plan
ARNG	2006	2085	VT	Camp Ethan Allen	Qualification Training Range	178	CM	NF	0505896A	3,000	3,000	Implementation of Range Development Program
ARNG	2006	2085	VT	South Burlington	Readiness Center	171	CM	CF	0505896A	11,241	11,241	Accelerated from Infrastructure Requirements Plan
ARNG	2006	2085	WA	Shelton	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,185	1,185	New Mission
ARNG	2006	2085	WV	Glen Jean	Military Complex, Phase I	171	CM	CF	0505896A	0	(1,125)	Appropriated 2002
ARNG	2006	2085	WY	Camp Guernsey	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,100	1,100	New Mission
ARNG	2006	2085	ZU	Various	Unspecified Minor Construction				0505896A	2,341	(532)	More funds to projects
ARNG	2006	2085	ZU	Various	Planning & Design				0505896A	32,994	25,864	More funds to support additional out-year projects
					TOTAL FUNDED 2006					247,207	169,384	
ARNG	2007	2085	AK	Juneau	Readiness Center, Phase I	171	CM	CF	0505896A	0	(584)	Appropriated 2002
ARNG	2007	2085	AL	Anniston	Readiness Center	171	CM	CF	0505896A	13,223	13,223	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	CA	Fresno	Aviation Classification And Repair Depot, Phase I	211	CM	CF	0505896A	0	(13,819)	Accelerated to FY 2006
ARNG	2007	2085	CA	Fort Irwin	Maneuver Area Training and Equipment Site, Phase II	214	CM	NF	0505896A	41,000	41,000	Completion of already appropriated project
ARNG	2007	2085	CT	Camp Rowland	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(1,700)	Accelerated to FY 2006
ARNG	2007	2085	FL	Camp Blanding	Combined Support Maintenance Shop	214	CM	CF	0505896A	14,052	14,052	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	IL	Carbondale	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,000	5,000	New Mission
ARNG	2007	2085	IL	Decatur	Readiness Center, Add/Alt/Fire Station (ADRS)	171	NM	NF	0505896A	1,200	1,200	New Mission
ARNG	2007	2085	IL	Monmouth	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,000	5,000	New Mission
ARNG	2007	2085	IL	Springfield	Total Army School System (Multifunctional Facility)	171	CM	NF	0505896A	13,712	13,712	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	IN	Monticello	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,543	2,543	New Mission
ARNG	2007	2085	KY	Fort Knox	Maneuver Area Training and Equipment Site, Phase II	214	CM	NF	0505896A	9,720	9,720	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	LA	Camp Beauregard	Combined Support Maintenance Shop, Phase I	214	CM	NF	0505896A	0	(6,200)	Accelerated to FY 2004
ARNG	2007	2085	LA	Camp Beauregard	Combined Support Maintenance Shop, Phase III	214	CM	NF	0505896A	13,200	13,200	Follow-on of FY 2004 project
ARNG	2007	2085	LA	Camp Minden	Multi-Purpose Training Range	178	CM	NF	0505896A	1,800	1,800	Implementation of the Range Development Program
ARNG	2007	2085	MA	Hanscom Air Force Base	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,800	4,800	New Mission
ARNG	2007	2085	MA	Rehoboth	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,863	4,863	New Mission
ARNG	2007	2085	ME	Bangor	Army Aviation Support Facility, Phase II	211	CM	NF	0505896A	12,911	12,911	Accelerated from Infrastructure Requirements Plan

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FY 2003 - FY 2007**

Component	Fiscal Year	Appropriation	Location	Installation	Project Title	Facility Category	Mission	Footprint	Program Element	Budgeted Amount	Change from Previous Submission	Explanation
ARNG	2007	2085	MI	Camp Custer	Total Army School System (Multifunctional Facility)	171	CM	NF	0505896A	0	(13,318)	Appropriated 2002
ARNG	2007	2085	MI	Lansing	Readiness Center	171	CM	CF	0505896A	16,928	16,928	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	MO	Fort Leonard Wood	Army Aviation Support Facility	211	CM	CF	0505896A	13,407	13,407	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	MS	Camp Shelby	Military Education Facility, Phase III	171	CM	NF	0505896A	0	(9,145)	Accelerated to FY 2004
ARNG	2007	2085	MS	Kosciusko	Readiness Center	171	CM	NF	0505896A	3,319	3,319	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	NJ	Lakehurst Naval Air Station	Consolidated Logistics and Training Facility, Phase II	214	CM	NF	0505896A	13,561	13,561	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	NV	Fallon Naval Air Station	Aerial Gunnery Range	178	CM	NF	0505896A	7,000	7,000	Implementation of the Range Development Program
ARNG	2007	2085	NV	New Henderson	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,463	3,463	New Mission
ARNG	2007	2085	NY	Glen Falls	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,628	4,628	New Mission
ARNG	2007	2085	OH	Columbus	Combined Support Maintenance Shop, Phase I	214	CM	CF	0505896A	1,000	1,000	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	OH	Columbus	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	752	0	
ARNG	2007	2085	OH	Newton Falls	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	6,100	0	
ARNG	2007	2085	OH	Toledo	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	266	(26)	Recosted
ARNG	2007	2085	OR	Boardman	Multi-Purpose Training Range	178	CM	NF	0505896A	7,000	7,000	Implementation of the Range Development Program
ARNG	2007	2085	OR	Eugene	Armed Forces Reserve Center, Phase I	171	CM	CF	0505896A	0	(3,150)	Appropriated 2002
ARNG	2007	2085	OR	Eugene	Armed Forces Reserve Center, Phase II	171	CM	CF	0505896A	14,640	18,740	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	OR	Eugene	Organizational Maintenance Shop, Phase I	214	CM	CF	0505896A	0	(3,150)	Appropriated 2002
ARNG	2007	2085	PA	Carlisle	Readiness Center	171	NM	CF	0505896A	5,583	5,583	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Easton	Organizational Maintenance Shop	214	NM	CF	0505896A	3,865	3,865	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Erie	Organizational Maintenance Shop	214	NM	CF	0505896A	2,592	2,592	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Fort Indiantown Gap	Military Operations on Urbanized Terrain (MOUT) Assault Course	178	NM	NF	0505896A	3,000	3,000	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Fort Indiantown Gap	Multi-Purpose Machine Gun Range	178	NM	NF	0505896A	2,500	2,500	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Fort Indiantown Gap	Night Fighting Training Facility	178	NM	NF	0505896A	1,500	1,500	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Fort Indiantown Gap	Training Aids Warehouse	442	NM	NF	0505896A	1,500	1,500	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Gettysburg	Organizational Maintenance Shop	214	NM	CF	0505896A	2,582	2,582	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Gettysburg	Readiness Center	171	NM	CF	0505896A	4,414	4,414	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Huntingdon	Readiness Center	171	NM	CF	0505896A	5,398	5,398	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Lancaster	Organizational Maintenance Shop	214	NM	CF	0505896A	3,811	3,811	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Lancaster	Readiness Center	171	NM	CF	0505896A	9,517	10,144	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Lewistown	Organizational Maintenance Shop	214	NM	CF	0505896A	2,607	2,607	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Philadelphia	Organizational Maintenance Shop	214	NM	CF	0505896A	5,212	5,212	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Ridgeway	Readiness Center	171	NM	CF	0505896A	5,434	5,434	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	PA	Tyrone	Readiness Center	171	NM	CF	0505896A	5,485	5,485	Fielding of Interim Brigade Combat Team
ARNG	2007	2085	RI	East Greenwich	Readiness Center	171	CM	CF	0505896A	8,000	8,000	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	SD	Camp Rapid	Total Army School System (Multifunctional Facility)	171	CM	CF	0505896A	0	(13,956)	Accelerated to FY 2006
ARNG	2007	2085	SD	Mobridge	Readiness Center	171	CM	CF	0505896A	2,822	0	
ARNG	2007	2085	TN	Tullahoma	Stationary Gunnery Range	178	CM	NF	0505896A	505	505	Implementation of the Range Development Program
ARNG	2007	2085	TX	Austin	Armed Forces Reserve Center	171	CM	CF	0505896A	32,951	32,951	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	TX	Wichita Falls	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,497	0	
ARNG	2007	2085	WA	Spokane	Readiness Center	171	CM	CF	0505896A	9,996	9,996	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	WV	Camp Dawson	Modified Record Fire Range (Remoted Target System)	178	CM	NF	0505896A	3,000	3,000	Implementation of the Range Development Program
ARNG	2007	2085	WV	Camp Dawson	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,500	1,500	Implementation of the Range Development Program
ARNG	2007	2085	WV	Camp Dawson	Readiness Center (ADRS)	171	NM	NF	0505896A	3,288	0	
ARNG	2007	2085	WY	Cheyenne	Readiness Center (ADRS)	171	NM	NF	0505896A	700	700	New Mission
ARNG	2007	2085	ZU	Various	Unspecified Minor Construction				0505896A	1,251	(4,213)	More money to projects
ARNG	2007	2085	ZU	Various	Planning & Design				0505896A	23,455	17,028	More funds to support additional out-year projects
TOTAL FUNDED 2007										390,053	301,116	

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02		
3. INSTALLATION AND LOCATION GADSDEN, ALABAMA				INSNO= 01D45		4. AREA CONSTR COST INDEX 0.85
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.						
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS						
ARNG	GADSDEN	2 MILES	OMS	4415	1977	
ARNG	ALBERTVILLE	23 MILES	READINESS CENTER	13965	1978	
ARNG	ONEONTA	29 MILES	READINESS CENTER	28910	1987	
7. PROJECTS REQUESTED IN THIS PROGRAM:						
CATEGORY			COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
171	READINESS CENTER.	2,536 SM	1,781	NA	08/02	
	ADD/ALT	32,086 SF				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION						
						<u>NA</u>
						(Date)
9. LAND ACQUISITION REQUIRED						
NONE						<u>0</u>
						(Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS						
CATEGORY			COST			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>			
NONE						
SRM BACKLOG (\$000): 0						
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.						

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02	
3. INSTALLATION AND LOCATION GADSDEN, ALABAMA INSNO= 01D45					
11. PERSONNEL STRENGTH AS OF 24-Jan-01					
	<u>PERMANENT</u>			<u>GUARD/RESERVE</u>	
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	4	0	4	0	72 3 69
ACTUAL	0	0	0	0	72 3 69
Percentage = 100.0%					
12. RESERVE UNIT DATE					
	<u>UNIT DESIGNATION</u>			<u>STRENGTH</u>	
				<u>AUTHORIZED</u>	<u>ACTUAL</u>
258th CHEMICAL COMPANY (-DET 1)			ADRS	72	72 *
UIC: WPVHAA TSPN: 30302			MTOE/TDA: 03476LNG03		
TOTAL =					72 72
UNITS THAT MUST TRAIN ON SAME WEEKEND					
13. MAJOR EQUIPMENT AND AIRCRAFT					
	<u>TYPE</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	
	WHEELED		60	60	
	TRAILERS		23	23	
	TRACKED		0	0	
	EQUIPMENT > 30 FT		0	0	
	FUEL & M977 HEMMT		0	0	
	HEMTT PLS/HET		0	0	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:					
			(\$000)		
	A. AIR POLLUTION		NONE		
	B. WATER POLLUTION		NONE		
	C. OCCUPATIONAL SAFETY AND HEALTH		NONE		

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION GADSDEN, ALABAMA		INSNO= 01D45	4. PROJECT TITLE READINESS CENTER. ADD/ALT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 010239	8. PROJECT COST (\$000) 1,781	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				1,129
READINESS CENTER (NEW CONSTRUCTION)	SM	303	1,344	(407)
	SF	3,259	125	-
READINESS CENTER (ALTERATION)	SM	511	1,292	(660)
	SF	5,500	120	-
UNHEATED METAL STOR BLDG (NEW CONST)	SM	105	541	(57)
	SF	1,134	50	-
FORCE PROTECTION	LS	-	5,000	(5)
		-	-	-
SUPPORTING FACILITIES				520
SITE PREPARATION	LS	-	17,000	(17)
FINE GRADING & SEEDING	LS	-	24,500	(25)
RIGID PAVING	SM	1,077	90	(97)
	SY	1,288	75	-
FLEXIBLE PAVING	SM	2,898	60	(173)
	SY	3,466	50	-
FENCING	M	263	38	(10)
	LF	862	12	-
SIDEWALKS	SM	167	161	(27)
	SF	1,800	15	-
OUTSIDE SECURITY LIGHTING	LS	-	75,000	(75)
FUEL & DISPENSING SYSTEM		-	35,000	(35)
		-	0	-
UTIL'S:WATER/SEWER/GAS/ELEC	LS	-	60,000	(60)
FORCE PROTECTION	LS	-	1,500	(2)
SUBTOTAL				1,649
CONTINGENCY (5%)				(82)
TOTAL CONTRACT COST				1,731
SUPERVISION, INSPECTION & OVERHEAD (3%)				(49)
TOTAL PROJECT COST				1,781
TOTAL STATE CONTRIBUTION				0
TOTAL FEDERAL CONTRIBUTION				1,781
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)				(30)
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
<p>A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.</p> <p style="text-align: center;">Air Conditioning - 16 TONS</p>				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION GADSDEN, ALABAMA		INSNO= 01D45	4. PROJECT TITLE READINESS CENTER. ADD/ALT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 010239	8. PROJECT COST (\$000) 1,781	
<p>11. REQUIREMENT <u>2,981</u> SM <u>32,086</u> SF ADEQUATE: <u>408</u> SM <u>4,393</u> SF SUBSTANDARD: <u>511</u> SM <u>5,500</u> SF</p> <p>PROJECT: This project provides a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the unit's readiness posture. (Current Mission)</p> <p>REQUIREMENT: This facility is required to house all elements of the 258th Chemical Company. This unit will have a required strength of 72 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.</p> <p>CURRENT SITUATION: The unit is located in an inadequate facility. This facility is 22 years old, but it is in need of modification because the mission of the assigned unit has drastically changed.</p> <p>IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage, and administrative areas will continue to impair the attainment of required mobilization readiness levels.</p> <p>ADDITIONAL: This project complies with the scope and design criteria of National Guard Pamphlet 415-12 and Design Guide 415- The most similar DoD standards for readiness center construction do not address all of the current criteria incorporated in the Army National Guard Readiness Center design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. 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 only feasible option to meet the requirement.</p> <p>JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. No other Reserve Component unit is located within a reasonable travel distance from the proposed facility.</p>				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION GADSDEN, ALABAMA		INSNO= 01D45	4. PROJECT TITLE READINESS CENTER. ADD/ALT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 010239	8. PROJECT COST (\$000) 1,781	

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. They are included in the cost estimate and description of construction.

ANTITERRORISM/FORCE PROTECTION:

1. Method used to perform the risk & threat analysis:

THREAT ASSESSMENT WILL BE CONDUCTED PRIOR TO 35% DESIGN SUBMISSION.

2. Members of the planning board that performed the risk & threat Analysis were:

NA

3. Findings of the risk & threat Analysis:

NA

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION GADSDEN, ALABAMA		INSNO= 01D45	4. PROJECT TITLE READINESS CENTER. ADD/ALT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 010239	8. PROJECT COST (\$000) 1,781	
<p>4. Design basis threat level and level of protection: NA</p> <p>5. Description of the operational measures that will be taken to mitigate the threat: NA</p> <p>6. Design strategies for mitigation of specific aggressor tactics to provide required level of protection and the effect on construction cost for applying those measures: NA</p> <p>7. Detailed description of AT/FP construction features required: NA</p>				
DATE		MICHAEL H. SUMRALL BG (AL), THE ADJUTANT GENERAL		
AT/FP POC: COL Gil Dudley/(334) 271-7207		CFMO COL John B. Lyda/(334) 271-7278		

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION GADSDEN, ALABAMA		INSNO = 01D45	4. PROJECT TITLE READINESS CENTER. ADD/ALT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 010239	8. PROJECT COST (\$000) 1,781	
12. SUPPLEMENTAL DATA				
a. ESTIMATED DESIGN DATA:				
(1) STATUS:				
(a) DATE DESIGN STARTED.....			<u>NA</u>	
(b) PERCENT COMPLETE AS OF JANUARY 2002			<u>35%</u>	
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....			<u>01/02</u>	
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE.....			<u>08/02</u>	
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....			<u>NO</u>	
(f) TYPE OF DESIGN CONTRACT.....			<u>Design-Bid-Build</u>	
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.			<u>YES</u>	
(2) BASIS:				
(a) STANDARD OR DEFINITIVE DESIGN			YES <u> </u> NO <u>X</u>	
(b) WHERE DESIGN WAS MOST RECENTLY USED			<u>NA</u>	
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e) (\$000)				
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....			<u>(0.0)</u>	
(b) ALL OTHER DESIGN COSTS.....			<u>(0.0)</u>	
(c) TOTAL.....			<u>(160.3)</u>	
(d) CONTRACT.....			<u>(160.3)</u>	
(e) IN-HOUSE.....			<u>(0.0)</u>	
COST OF REPRODUCTION OF PLANS AND SPECS.....			<u>(2.5)</u>	
(4) CONSTRUCTION CONTRACT AWARD DATE			<u>11/02</u>	
(5) CONSTRUCTION START			<u>12/02</u>	
(6) CONSTRUCTION COMPLETION DATE			<u>03/04</u>	
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS				
EQUIPMENT	PROCURING	FISCAL YEAR	COST	
<u>NOMENCLATURE</u>	<u>APPROPRIATION</u>	<u>OR REQUESTED</u>	<u>(\$000)</u>	
KITCHEN EQUIPMENT	OMARNG	FY04	20	
FURNITURE	OMARNG	FY04	10	
TOTAL			30	

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02	
3. INSTALLATION AND LOCATION Morena Valley (March ARB), CA			INSNO= TBD	4. AREA CONSTR COST INDEX 1.05	
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FOUR DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS					
USAFR	March Air Reserve Base	Colocatec	Morena Air Reserve Base	2,288,511 SF	1918
ANG	March Air Reserve Base	Colocatec	Morena Air Reserve Base	274,391 SF	1960
USAR	Morena Valley	Colocatec	Readiness Center	72,980 SF	1918
USMC	Morena Valley	Colocatec	Readiness Center	29,784 SF	1992
USNR	Morena Valley	Colocatec	Readiness Center	40,000 SF	1960
ARNG	Riverside, CA	13 Miles	Readiness Center	13,895 SF	1960
7. PROJECTS REQUESTED IN THIS PROGRAM:					
CATEGORY			COST	<u>DESIGN STATUS</u>	
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>
171	READINESS CENTER (ADRS)	8,910 SM 95,906 SF	12,044	08/01	07/02
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					
				14 JUN 01	(Date)
9. LAND ACQUISITION REQUIRED					
NONE				0	(Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
CATEGORY			SCOPE	COST	
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>SCOPE</u>	<u>\$(000)</u>	
NONE					
SRM BACKLOG (\$000):			0		
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."					

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02
3. INSTALLATION AND LOCATION Morena Valley (March ARB), CA INSNO= TBD		
11. PERSONNEL STRENGTH AS OF 19-Sep-01		
	PERMANENT	GUARD/RESERVE
	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	11 2 9 0	563 28 535
ACTUAL	11 2 9 0	563 28 535
	Percentage =	100.0%
12. RESERVE UNIT DATE		
<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u> *
1498 Transportation Company (Heavy Equipment Transpor UIC: WV7XAA TSPN: MTOE/TDA: 55739LNG08		299 299 *
161st Maintenance Battalior UIC: WPXSAA TSPN: MTOE/TDA: 43436LNG01		46 46 *
422nd Quartermaster Company (POL UIC: WPMTAA TSPN: MTOE/TDA: 10427LNG01		193 193 *
625th Combat Support Detachment (Water) UIC: WPTSAA TSPN: MTOE/TDA: 42507LNG01		25 25 *
	TOTAL =	563 563
* UNITS THAT MUST TRAIN ON SAME WEEKEND		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u> *
WHEELED	105	105
TRAILERS	96	91
TRACKED	2	2
EQUIPMENT > 30-FT	198	14
FUEL & M977 HEMMT	17	17
HEMTT PLS/HET	0	0
* Remainder stationed at MATES		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:		
	(\$000)	
A. AIR POLLUTION	NONE	
B. WATER POLLUTION	NONE	
C. OCCUPATIONAL SAFETY AND HEALTH	NONE	

1. COMPONENT ARNG		FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02	
3. INSTALLATION AND LOCATION Morena Valley (March ARB), CA			INSNO= TBD		
4. PROJECT TITLE READINESS CENTER (ADRS)					
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171		7. PROJECT NUMBER 060182	
				8. PROJECT COST (\$000) 12,044	
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					9,783
READINESS CENTER		SM	7,734	1,200	(9,283)
		SF	83,256	112	-
FLAMMABLE MATS STORAGE		SM	23	258	(6)
		SF	250	23	-
UNHEATED METAL STOR BLDG		SM	1,152	333	(384)
		SF	12,400	31	-
FORCE PROTECTION		LS	-	35,000	(35)
ENERGY MANAGEMENT CONTROL SYSTEM		LS	-	75,000	(75)
SUPPORTING FACILITIES					1,353
SITE PREPARATION		LS	-	-	(50)
FINE GRADING & SEEDING		LS	-	-	(25)
PLANTING		LS	-	-	(219)
RIGID PAVING		SM	12,169	36	(437)
		SY	14,555	30	-
FLEXIBLE PAVING		SM	14,531	18	(261)
		SY	17,380	15	-
FENCING		M	471	45	(21)
		LF	1,546	14	-
SIDEWALKS		SM	167	42	(7)
		SF	1,800	4	-
FLAGPOLE		LS	-	5,000	(5)
EXTERIOR FIRE PROTECTION		LS	-	25,000	(25)
DETACHED FACILITY SIGN		LS	-	3,000	(3)
OUTSIDE LIGHTING		LS	-	75,000	(75)
FUEL STORE & DISPENSING SYS		LS	-	80,000	(80)
WASH PLATFORM		LS	-	45,000	(45)
UTIL'S:WATER/SEWER/GAS/ELEC		LS	-	50,000	(50)
FORCE PROTECTION		LS	-	50,000	(50)
SUBTOTAL					11,136
CONTINGENCY (5%)					(557)
SUBTOTAL					11,693
SUPERVISION, INSPECTION & OVERHEAD (3%)					(351)
TOTAL FEDERAL REQUEST					12,044
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)					50
<p>A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a stand metal seam roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.</p>					
Air Conditioning -		43 TONS			

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION Morena Valley (March ARB), CA INSNO= TBD		4. PROJECT TITLE READINESS CENTER (ADRS)		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 060182	8. PROJECT COST (\$000) 12,044	
11. REQUIREMENT <u>8,910</u> SM <u>95,906</u> SF ADEQUATE: <u>NA</u> SM <u> </u> SF SUBSTANDARD: <u>NA</u> SM <u> </u> SF <u>PROJECT:</u> This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on Federal land. (New Mission) <u>REQUIREMENT:</u> This facility is required to house all elements of the 1498th Transportation Company (Heavy Equipment Transport), 161st Maintenance Battalion, 422d Quartermaster Company (Petroleum, Oil Lubricants), and the 625th Combat Support Detachment (Water). These units will have a required strength of 563 personnel. The readiness center will provide the necessary administrative, training, and storage areas required to achieve proficiency in required training tasks. A 14 acre Federally owned site is designated for the project at the former March Air Force Base. <u>CURRENT SITUATION:</u> Four new ADRS units will be assigned to this new readiness center. Because of expiring State leases on existing facilities, there is no other place to station these units. <u>IMPACT IF NOT PROVIDED:</u> This readiness center is necessary to provide space for the new ADRS units coming on line. E-dates of 09/02, 09/03 and 09/05 are in effect for the new units. Completion of this readiness center is critical to support the units and the new recruitment base necessary to stand up a unit. <u>ADDITIONAL:</u> This project complies with the scope and design criteria of National Guard Pamphlet 415-12 and Design Guide 415-1. The most similar DoD standards for readiness center construction do not address all of the current criteria incorporated in the Army National Guard Readiness Center design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. 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 only feasible option to meet the requirement. <u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are there are no other reserve or active Department of Defense entities located within reasonable travel distance.				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION Morena Valley (March ARB), CA INSNO= TBD			4. PROJECT TITLE READINESS CENTER (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 060182	8. PROJECT COST (\$000) 12,044	
<p>ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. They are included in the cost estimate and description of construction.</p> <p><u>ANTITERRORISM/FORCE PROTECTION: SUMMARY OF RISK AND THREAT ANALYSIS</u></p> <p>A risk/threat analysis was performed and will be applied to the design of this project using the guidelines of Army TM 5-853-1, -2, -3, and -4. Members from facilities planning and programming, plans and operations, organization and training, the state security officer, and the facilities area coordinator met and/or corresponded several times prior to the creation of this programming document to provide input to analyze the potential threat at this location. Using DD Forms 2683 and 2684 a very-low to low threat potential was present for the assets at this site and a low level of protection with the minimum protective measures will be incorporated into this design. Operational procedures on the site will vary depending on the official threat level. Fragment retention glazing, block construction, building setbacks and other minimum design considerations will be used to achieve the minimum standards. Construction costs should only be increased by a few percent of the base construction cost.</p>				
DATE _____		_____ PAUL D. MONROE, JR. Major General, CAARNG Adjutant General		
AT/FP POC: MAJ Scott Henderson /(916) 854-3637		CFMO LTC Darryl Balcao /(916) 854-3539		

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)	2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION Morena Valley (March ARB), CA INSNO = TBD		4. PROJECT TITLE READINESS CENTER (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 060182	8. PROJECT COST (\$000) 12,044
12. SUPPLEMENTAL DATE			
a. ESTIMATED DESIGN DATA:			
(1) STATUS:			
(a) DATE DESIGN STARTED.....			08/01
(b) PERCENT COMPLETE AS OF JANUARY 2002			35%
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....			01/02
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE.....			07/02
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....			NO
(f) TYPE OF DESIGN CONTRACT.....			<u>Design-Bid-Build</u>
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.			
(2) BASIS:			
(a) STANDARD OR DEFINITIVE DESIGN		YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
(b) WHERE DESIGN WAS MOST RECENTLY USED		<u>NA</u>	
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e) (\$000)			
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....			(0.0)
(b) ALL OTHER DESIGN COSTS.....			(0.0)
(c) TOTAL.....			1,148
(d) CONTRACT.....			(1,148)
(e) IN-HOUSE.....			(0.0)
COST OF REPRODUCTION OF PLANS AND SPECS.....			(7.5)
(4) CONSTRUCTION CONTRACT AWARD DATE			<u>10/02</u>
(5) CONSTRUCTION START			<u>10/02</u>
(6) CONSTRUCTION COMPLETION DATE			<u>02/04</u>
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS			
EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATION OR REQUESTED	COST (\$000)
KITCHEN EQUIPMENT	OMARNG	FY 04	25
FURNITURE	OMARNG	FY 04	25
TOTAL			50

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb-02
3. INSTALLATION AND LOCATION SAN DIEGO, CALIFORNIA			INSNO= 06F00		4. AREA CONSTR COST INDEX 1.2
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS					
ARNG	SAN DIEGO	ADJACENT	READINESS CENTER	39,912 SF	1955
ARNG	NATIONAL CITY	11 MILES	READINESS CENTER	13,895 SF	1955
USN	NAVAL BASE CORONADO	11 MILES	NAVAL BASE	5,000 AC	1917
7. PROJECTS REQUESTED IN THIS PROGRAM:					
CATEGORY			COST	<u>DESIGN STATUS</u>	
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>
214	Organizational	2,317 SM	6,774	12/98	08/02
	Maintenance Shop (ADRS)	24,939 SF			
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					
					<u>14 JUN 01</u> (Date)
9. LAND ACQUISITION REQUIRED					
NONE					<u>0</u> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
CATEGORY			SCOPE	COST	
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>SCOPE</u>	<u>\$(000)</u>	
NONE					
SRM BACKLOG (\$000):		\$0.0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.					

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02	
3. INSTALLATION AND LOCATION SAN DIEGO, CALIFORNIA		INSNO= 06F00	4. PROJECT TITLE Organizational Maintenance Shop (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 060166	8. PROJECT COST (\$000) 6,774	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				3,665
OMS BUILDING	SM	2,071	1,690	(3,499)
	SF	22,289	157	
FLAMMABLE MATs FACILITY	SM	23	797	(19)
	SF	250	74	
CONTROLLED WASTE FACILITY	SM	46	797	(37)
	SF	500	74	
UNHEATED METAL STORAGE BLD	SM	177	624	(110)
	SF	1,900	58	
FORCE PROTECTION	LS	-----	135,000	(135)
SUPPORTING FACILITIES				2,464
SITE PREPARATION	LS	-----	175,000	(175)
FINE GRADING & SEEDING	LS	-----	55,000	(55)
PLANTING	LS	-----	3,000	(3)
RIGID PAVING	SM	22,753	65	(1,470)
	SY	27,213	54	
FLEXIBLE PAVING	SM	980	38	(38)
	SY	1,173	32	
FENCING	M	652	46	(30)
	LF	2,140	14	
SIDEWALKS	SM	167	43	(7)
	SF	1,800	4	
WASH PLATFORM	LS	-----	99,000	(99)
FUEL STORAGE & DISPENSING SYSTEM	LS	-----	135,000	(135)
EXTERIOR LIGHTING	LS	-----	87,000	(87)
LUBE AND INSPECTION RAMF	LS	-----	54,000	(54)
LOAD RAMP	LS	-----	48,000	(48)
DETACHED FACILITY SIGN	LS	-----	7,000	(7)
EXTERIOR FIRE PROTECTION	LS	-----	35,000	(35)
UTIL'S:WATER/SEWER/GAS/ELEC	LS	-----	95,000	(95)
OVERHEAD CRANE (7.5 TON)	LS	-----	88,000	(88)
FORCE PROTECTION	LS	-----	38,400	(38)
SUBTOTAL				6,264
CONTINGENCY (5% X 6263.7)				(313)
SUBTOTAL				6,577
SUPERVISION, INSPECTION & OVERHEAD (3% X 6576.9)				(197)
TOTAL FEDERAL REQUEST				6,774
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)				20
<p>Consists of a maintenance facility with ten (10) maintenance workbays, with overhead 7.5 ton crane, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions or other suitable earthquake resistant construction with a built-up roofing system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, fuel storage and dispensing system, lube & inspection rack, load ramp, controlled waste handling facility, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.</p>				
Air Conditioning - 0 TONS				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION SAN DIEGO, CALIFORNIA		INSNO= 06F00	4. PROJECT TITLE Organizational Maintenance Shop (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 060166	8. PROJECT COST (\$000) 6,774	
11. REQUIREMENT <u>2,317</u> SM <u>24,939</u> SF ADEQUATE: <u>NA</u> SM <u>SF</u> SUBSTANDARD: <u>NA</u> SM <u>SF</u> <u>PROJECT:</u> A new maintenance facility to provide adequate direct and general level maintenance support for vehicles and equipment supported by this maintenance shop. Site of project will be on state land. (New Mission) <u>REQUIREMENT:</u> A facility requirement for 2,317 SM (24,939 SF) is requested to permit efficient maintenance support at the organizational, direct and general level to be performed on vehicles authorized to the units which will be supported by this maintenance shop. <u>CURRENT SITUATION:</u> The individuals that will be working in this facility currently work in an overcrowded and substandard maintenance shop. At times they must work outside in order to complete their mission. This shop will replace the facility that is located at this site. Currently the work done at the existing shop has been hampered by the inadequacy of the structure. The existing facility was constructed in 1955. Since then the missions have changed, creating an increase in equipment and maintenance requirements causing a severe lack of functional space at this shop. Renovating the existing building would not be economical due to its condition and the size of the equipment of the supported units. In addition, the existing facility would have to be completely altered and repaired and greatly expanded, which would be more costly since all of the offices, the latrine, and the workbays (20x40) are too small and deteriorating. <u>IMPACT IF NOT PROVIDED:</u> The present facility's deficiencies will continue to negatively impact troop morale. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of the units' required mobilization readiness levels. <u>ADDITIONAL:</u> This project has been coordinated with the state physical security officer and no force protection/combatting terrorism measures other than those physical security measures required by regulations and design guides for protecting Federal property are required. This project complies with the scope and design criteria of National Guard Pamphlet (Draft) 415-12 and Design Guide 415-2. The most similar DoD standards for logistics facility construction do not address all of the current criteria incorporated in the Army National Guard Organizational Maintenance Shop (OMS) design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. 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 only feasible option to meet the requirement. Parametric estimates have not been used to develop project costs. <u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are there are no other reserve or active Department of Defense entities located within reasonable travel distance.				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION SAN DIEGO, CALIFORNIA		INSNO= 06F00	4. PROJECT TITLE Organizational Maintenance Shop (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 060166	8. PROJECT COST (\$000) 6,774	

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190/51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. They are included in the cost estimate and description of construction.

ANTITERRORISM/FORCE PROTECTION: SUMMARY OF RISK AND THREAT ANALYSIS

In accordance with Chapter 2, AR 190-51, DA PAM 190-51, FM 19-30, TM 5-583-1, Vol 1, and the Army Corps of Engineers Planning Assistant computer software program, a risk and threat analysis was conducted for the proposed Organizational Maintenance Shop in San Diego. In conducting the risk analysis a review was made of previous serious incidents at that location and at facilities nearby to determine potential threats from criminals, terrorists or other hostiles (vandals, demonstrators, etc.). The probability of threat was very low. Primary asset categories were the motor pool (vehicles), communications equipment, pilferable assets and the civilian and military population. Assumptions were that the minimum measure listed in Table 4-1, TM 5-853-1, Vol 1 for sitework elements and building elements would be met as would the DoD Antiterrorism/Force Protection Minimum standards listed in appendix 2, Interim Department of Defense Antiterrorism/Force Protection Construction Standards, dated 16 Dec 1999. Motor Pool (Vehicles). Vehicles will be secured in accordance with CAARNG Regulations and policy letters, AR 190-51 and AR 190-30. Vehicles will be parked in a fe

The fence will be not less than six feet tall with an anti-climber on top. Lighting will be capable of being activated by motion sensors, photo cells and manual activation. Communications equipment will be secured inside the building in accordance with AR 190-51, AR 710-2 and current shop SOPs. Pilferable assetss will be secured inside the building in accordance with AR 190-51, AR 710-2 and current shops SOPs. Civilian and Military personnel will follow the threat reduction measures required by current Threatcon as detailed in AR 525-13.

DATE	PAUL D. MONROE, JR. Major General, CAARNG Adjutant General
AT/FP POC: MAJ Scott Henderson / (916) 854-3637	CFMO LTC Darryl Balcao /(916) 854-3539

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb-02
3. INSTALLATION AND LOCATION Kalaeloa (Barbers Point Naval Air Station), Hawaii INSNO-15A00				4. AREA CONSTR COST INDEX 1.64	
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION, MAINTENANCE, AND LOGISTICAL OPERATIONS FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY ONCE PER MONTH AND ONE TWO-WEEK ANNUAL TRAINING PERIOD PER YEAR.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
	ARMY	SCHOFIELD BKS	10 MILES	ARMY BARRACKS	
	NAVY	PEARL HARBOR	10 MILES	VARIOUS NAVAL ACTIVITIES	
	AIR FORCE	HICKAM AFB	12 MILES	AIR FORCE BASE	
	ARNG	PEARL CITY	5 MILES	ARMORY, UTES	53,571 SF 1997
	ARNG	WAHIAWA	11 MILES	ARMORY, OMS	60,179 SF 1993
7. PROJECTS REQUESTED IN THIS PROGRAM					
	<u>CATEGORY</u> <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> <u>(\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>
	610	ADMINISTRATIVE BUILDING, ADD/ALT, PHASE I	12,317 SM 132,584 SF	22,473	3/99 01/02
8. STATE GUARD/RESERVE FORCES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					
					31 Jan 01 <hr/> Date
9. LAND ACQUISITION REQUIRED LAND AND FACILITY ACQUISITION TO TRANSFER PROPERTY FROM NAVY OWNERSHIP IS ON-GOING.					
					150 <hr/> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
	<u>FY</u>	<u>LOCATION</u>	<u>PROJECT TITLE</u>	<u>COST (\$000)</u>	
	2004	Kalaeloa (BPNAS)	BLDG117 PHASE 2, MILITARY TRAINING COMPLEX	\$14,074	
	2005	Kalaeloa (BPNAS)	BLDG 282 PHASE 1, MILITARY TRAINING COMPLEX	\$15,282	
	2006	Kalaeloa (BPNAS)	BLDG 282 PHASE 2, MILITARY TRAINING COMPLEX	\$13,432	
	2007	Kalaeloa (BPNAS)	BLDG 1784, MILITARY TRAINING COMPLEX	\$16,500	
SRM BACKLOG (\$5,198):					
"A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."					

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02			
3. INSTALLATION AND LOCATION Kalaeloa (Barbers Point Naval Air Station), Hawaii INSNO-15A00							
11. PERSONNEL STRENGTH AS OF: 15 Jun 01							
		<u>PERMANENT</u>			<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	131	22	91	18	292	27	265
ACTUAL	65	14	36	15	250	21	229
					Percentage = 85.62%		
12. RESERVE UNIT DATA							
	<u>UNIT DESIGNATION</u>			<u>STRENGTH</u>			
				<u>AUTHORIZED</u>	<u>ACTUAL</u>		
	USPFO-HI			42	34		
	UIC: W7M4AA	TPSN: 46751					
	TDA: NGW8APAA						
	B CO 29TH SPT BN			149	145		
	UIC: WYC7B0	TPSN: 1302935					
	MTOE: 63445LNG02						
	OMS#1			101	71		
	UIC: W8AP40	TPSN: 46751					
	TDA: NGW8APAA						
TOTAL				292	250		
13. MAJOR EQUIPMENT AND AIRCRAFT							
	<u>TYPE</u>			<u>AUTHORIZED</u>	<u>ASSIGNED</u>		
				(MAINTENANCE)	(PERMANENT PARKING)		
	WHEELED			198	194		
	TRAILERS			33	33		
	TRACKED			0	0		
	EQUIPMENT > 30-FT			24	24		
	FUEL & M977 HEMMT			2	2		
	HEMTT PLS/HET			2	0		
TOTAL				259	253		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)							
				<u>(\$000)</u>			
	A. AIR POLLUTION			NONE			
	B. WATER POLLUTION			NONE			
	C. OCCUPATIONAL SAFETY AND HEALTH			NONE			

1. COMPONENT ARNG		FY2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02		
3. INSTALLATION AND LOCATION Kalaeloa (Barbers Point Naval Air Station), Hawaii INSNO-15A00				4. PROJECT TITLE ADMINISTRATIVE BUILDING, ADD/ALT, PHASE I			
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 610	7. PROJECT 150057		8. PROJECT COST (\$000) 22,473		
9. COST ESTIMATES							
ITFM				U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY							14,528
ALT/REHAB				SM	12,317.1	1116.0	(13,746)
				SF	132,584	103.68	
FLAMMABLE MATs FACILITY				SM	30.0	1056.0	(32)
				SF	323	98.00	
CONTROLLED WASTE FACILITY				SM	27.9	1054.9	(29)
				SF	300	98.00	
UNHEATED METAL STORAGE BLD				SM	209.0	1054.9	(221)
				SF	2,250	98.00	
FORCE PROTECTION				LS	-	300,000	(300)
ENERGY MANAGEMENT CONTROL SYSTEM				LS	-	200,000	(200)
SUPPORTING FACILITIES							6,281
SITE PREPARATION				LS	-	500,000	(500)
FINE GRADING & SEEDING				LS	-	100,000	(100)
PLANTING (2% of Basic Building Cost)				LS	-	291,000	(291)
RIGID PAVING				SM	15,012.2	65.8	(988)
				SY	17,955	55	
FLEXIBLE PAVING				SM	7,084.3	53.8	(381)
				SY	8,473	45	
FENCING				M	1904.1	65.6	(125)
				LF	6,247	20	
SIDEWALKS				SM	167.2	107.6	(18)
				SF	1,800	10	
FUEL STORAGE & DISPENSING SYSTEM				LS	-	150,000	(150)
EXTERIOR LIGHTING				LS	-	60,000	(60)
LUBE AND INSPECTION RAMF				LS	-	150,000	(150)
FORCE PROTECTION				LS	-	300,000	300
KEY CARD ACCESS				LS	-	36,000	36
DEMAND LIGHTING				LS	-	200,000	200
LOAD RAMP				LS	-	300,000	(300)
DETACHED FACILITY SIGN				LS	-	2,500	(3)
EXTERIOR FIRE PROTECTION				LS	-	963,000	(963)
UTIL'S:WATER/SEWER/GAS/ELEC/TELCOM				LS	-	1,717,000	(1,717)
CONTINGENCY (5% X 20808.7)							1,040
SUBTOTAL							21,849
SUPERVISION, INSPECTION & OVERHEAD (3% X 21849.135)							624
TOTAL PROJECT REQUEST							22,473
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)							780
10. DESCRIPTION OF PROPOSED CONSTRUCTION							
<p>A specially designed OMS, company size unit readiness center, and USPFO facility with concrete floors and energy efficient mechanical and electrical equipment with emergency power generator backup. Alteration to existing building at Barber's Point Naval Air Station to accommodate four existing Hawaii Army National Guard activities. Supporting facilities of rigid and flexible paving, fuel storage, and lube rack/military vehicle loading ramp. Supporting facilities will include military vehicle parking and access roads and POV parking, security fencing, dark motor pool lighting, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of electric, sewer, water, and communication utilities from adjacent streets to the building site will be necessary. Physical security measures, to the maximum extent practicable, will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, fence with anti-climber, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.</p>							
AIR CONDITIONING- 126 TONS							

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02
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3. INSTALLATION AND LOCATION
Kalaeloa (Barbers Point Naval Air Station), Hawaii INSNO-15A00

4. PROJECT TITLE ADMINISTRATIVE BUILDING, ADD/ALT, PHASE I	5. PROJECT NUMBER 150057
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12. SUPPLEMENTAL DATA:

a. ESTIMATED DESIGN DATA:

(1) STATUS:

- (a) DATE DESIGN STARTED..... 3/99
- (b) PERCENT COMPLETE AS OF JANUARY 2002 100%
- (c) DATE DESIGN EXPECTED TO BE 35% COMPLETE..... 7/99
- (d) DATE DESIGN COMPLETE..... 01/02
- (e) PARAMETRIC COSTS USED TO DEVELOP COSTS..... NO
- (f) TYPE OF DESIGN CONTRACT..... Design-Bid-Build
- (g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS
WILL BE DOCUMENTED DURING FINAL DESIGN.

(2) BASIS:

- (a) STANDARD OR DEFINITIVE DESIGN - YES _____ NO X
- (b) WHERE DESIGN WAS MOST RECENTLY USED _____ N/A

(3) TOTAL COST (c) = (d) + (b): (\$000)

- (a) PRODUCTION OF PLANS AND SPECIFICATIONS (0)
- (b) ALL OTHER DESIGN COSTS (0)
- (c) TOTAL 872
- (d) CONTRACT 3.9% (872)
- (e) IN-HOUSE (0.0)

(4) CONSTRUCTION CONTRACT AWARD DATE 03/03

(5) CONSTRUCTION START 04/03

(6) CONSTRUCTION COMPLETION 9/04
(month and year)

b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS

<u>EQUIPMENT NOMENCLATURE</u>	<u>PROCURING APPROPRIATION</u>	<u>FISCAL YEAR APPROPRIATION OR REQUESTED</u>	<u>COST (\$000)</u>
COMMERCIAL IDS	OMARNG	FY 04	100
TELCOM	OMARNG	FY 04	300
FURNITURE	OMARNG	FY 04	200
PRE-WIRED WORK STATIONS	OMARNG	FY 04	180
		Total	780

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02
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3. INSTALLATION AND LOCATION

FORT RILEY, KANSAS

11. PERSONNEL STRENGTH AS OF: 30-Dec-01

	<u>PERMANENT</u>			<u>CIVILIAN</u>	<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>		<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	5	0	5	0	117	7	110
ACTUAL	3	0	3	0	99	5	94
Percentage =					85%		

12. RESERVE UNIT DATA

<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
74th QM Company UIC: WPNPAA TPSN: 31167 MTOE: 42447LNG03	117	99

13. MAJOR EQUIPMENT AND AIRCRAFT

<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ASSIGNED</u>
WHEELED	19	19
TRAILERS	10	10
TRACKED	0	0
EQUIPMENT > 30-FT	13	13
FUEL & M977 HEMMT	0	0
HEMTT PLS/HET	96	41

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)

	<u>(\$000)</u>
A. AIR POLLUTION	NONE
B. WATER POLLUTION	NONE
C. OCCUPATIONAL SAFETY AND HEALTH	NONE

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02
3. INSTALLATION AND LOCATION FORT RILEY, KANSAS			4. PROJECT TITLE OMS ADD/ALT (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 902	7. PROJECT NUMBER 200093A	8. PROJECT COST 770	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				
SITE PREPARATION	LS	-	-	712 (39)
FINE GRADING & SEEDING	LS	-	-	(5)
PLANTING	LS	-	-	(2)
RIGID PAVING	SM	12,176	48	(583)
	SY	14,563	40	-
FLEXIBLE PAVING	SM	1,003	35	(35)
	SY	1,200	29	-
FENCING	M	617	62	(38)
	LF	2,024	19	-
OUTSIDE LIGHTING(DELITE)	LS	-	-	(10)
SUBTOTAL				712
CONTINGENCY (5%)				36
TOTAL CONTRACT COST				748
SUPERVISION, INSPECTION & OVERHEAD (3%)				22
FEDERAL REQUEST				770
STATE SHARE				(0)
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)				
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
<p>Project consists of constructing a rigid paving organizational vehicle parking area at Fort Riley . Construction consists of site preparation, rigid concrete pavement, grading and seeding, outside lighting, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.</p>				
AIR CONDITIONING NONE 0 TONS				

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02
3. INSTALLATION AND LOCATION FORT RILEY, KANSAS		
4. PROJECT TITLE OMS ADD/ALT (ADRS)		5. PROJECT NUMBER 200093A
12. SUPPLEMENTAL DATA:		
a. ESTIMATED DESIGN DATA:		
(1) STATUS:		
(a) DATE DESIGN STARTED.....		<u>11/99</u>
(b) PERCENT COMPLETE AS OF JANUARY 2002		<u>100%</u>
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....		<u>1/00</u>
(d) DATE DESIGN COMPLETE.....		<u>4/00</u>
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....		<u>NO</u>
(f) TYPE OF DESIGN CONTRACT.....		<u>Design-Bid-Build</u>
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.		
(2) BASIS:		
(a) STANDARD OR DEFINITIVE DESIGN -	YES _____	NO <u> X </u>
(b) WHERE DESIGN WAS MOST RECENTLY USED		<u>NA</u>
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e): (\$000)		
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....		<u>(0)</u>
(b) ALL OTHER DESIGN COSTS.....		<u>(0)</u>
(c) TOTAL.....		<u>64.1</u>
(d) CONTRACT.....		<u>(64.1)</u>
(e) IN-HOUSE.....		<u>(0)</u>
(4) CONSTRUCTION CONTRACT AWARD DATE		<u>10/02</u>
(5) CONSTRUCTION START		<u>10/02</u>
(6) CONSTRUCTION COMPLETION DATE		<u>8/03</u> <small>(MONTH AND YEAR)</small>
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS		
<u>EQUIPMENT NOMENCLATURE</u>	<u>PROCURING APPROPRIATION</u>	<u>FISCAL YEAR APPROPRIATION OR REQUESTED</u>
NONE		<u>COST (\$000)</u> _____

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02		
3. INSTALLATION AND LOCATION KANSAS CITY, KANSAS		INSNO= 20B70 COST INDEX 0.93		
5. FREQUENCY AND TYPE OF UTILIZATION MOTOR VEHICLE STORAGE FACILITY USED TO STORE EQUIPMENT 7 DAYS A WEEK, WITH A TWO DAY TRAINING ASSEMBLY ONCE A MONTH				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS				
ARNG	OLATHE	14 MILES ARMORY	31,252 SF	1988
ARNG	LENEXA	25 MILES ARMORY	33,183 SF	1988
ARNG	LEAVENWORTH	29 MILES ARMORY	12,447 SF	1988
7. PROJECTS REQUESTED IN THIS PROGRAM:				
CATEGORY		COST	<u>DESIGN STATUS</u>	
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>
902	Organizational	11,314 SM	771	Oct-01 Sep-02
	Maintenance Shop, Add/ALT (ADRS)	13,532 SY		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION				
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				
				<u>16 OCT 01</u> (Date)
9. LAND ACQUISITION REQUIRED				
NONE				<u>0</u> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS				
CATEGORY		COST		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	
17180	READINESS CENTER	2,352 SM	2,912	
		25,322 SY		
SRM BACKLOG (\$000):		\$0.0		
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.				

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02		
3. INSTALLATION AND LOCATION KANSAS CITY, KANSAS INSNO= 20B70						
11. PERSONNEL STRENGTH AS OF				13-Jul-01		
	PERMANENT			GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	25	1	24	0	738	170 568
ACTUAL	4	1	3	0	527	106 421
Percentage = 71.4%						
12. RESERVE UNIT DATE						
<u>UNIT DESIGNATION</u>				<u>STRENGTH</u>		
				<u>AUTHORIZED</u>	<u>ACTUAL</u>	
COMBAT HET COMPANY (-)			Colocatec	46	0	
UIC: G55805	TSPN: 35675	MTOE/TDA: 55-739L100				
CHEMICAL COMPANY			Colocatec	69	0	
UIC: G03903	TSPN: 30305	MTOE/TDA: 03-333L000				
HHD, 169TH CORPS SUPPORT BATTALION			Non-colocatec	59	68	
UIC: WQFDAA	TSPN: 31171	MTOE/TDA: 63-426LNG01				
HHC, 35TH INFANTRY DIVISION (MECHANIZED)			Non-colocatec	282	240	
UIC: WV21AA	TSPN: 3035	MTOE/TDA: 87-004LNG05				
DET 1, HHB 35TH DIVISION ARTILLERY			Non-colocatec	23	15	
UIC: WV77A1	TSPN: 3035	MTOE/TDA: 06-302LNG01				
SUB-TOTAL				479	323	
13. MAJOR EQUIPMENT AND AIRCRAFT						
<u>TYPE</u>	<u>AUTHORIZED MAINTENANCE</u>		<u>AUTHORIZED PERMANENT</u>			
	<u>NON-COLACATED</u>		<u>PARKING</u>			
WHEELED	112		33 *			
TRAILERS	66		4 *			
TRACKED	6		0 *			
EQUIPMENT > 30 FT	0		24			
FUEL & M977 HEMMT	0		0			
HEMTT PLS/HET	0		24 *			
* Remainder stationed at MATES						
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:						
		(\$000)				
A. AIR POLLUTION		NONE				
B. WATER POLLUTION		NONE				
C. OCCUPATIONAL SAFETY AND HEALTH		NONE				

1. COMPONENT ARNG		FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb-02	
3. INSTALLATION AND LOCATION KANSAS CITY, KANSAS					
INSNO= 20B70					
11. PERSONNEL STRENGTH AS OF 13-Jul-01					
			PERMANENT		
			GUARD/RESERVE		
		<u>TOTAL</u>		<u>OFFICER</u>	
		<u>ENLISTED</u>		<u>CIVILIAN</u>	
		<u>TOTAL</u>		<u>OFFICER</u>	
		<u>ENLISTED</u>			
AUTHORIZED					
ACTUAL					
12. RESERVE UNIT DATE					
<u>UNIT DESIGNATION</u>			<u>STRENGTH</u>		
			<u>AUTHORIZED</u>		<u>ACTUAL</u>
35TH INFANTRY DIVISION BAND UIC: WV95AA TSPN: 3035			Non-colocated MTOE/TDA: 12-113LNG05		41 45
COMPANY C, 1-635TH ARMOR BATTALION UIC: WTYTC0 TSPN: 2040			Non-colocated MTOE/TDA: 17-375LNG15		85 71
DETACHMENT 4, STATE AREA COMMAND UIC: W8A1A4 TSPN: 56751			Non-colocated MTOE/TDA: T0-0STARC		17 7
DETACHMENT 5, STATE AREA COMMAND UIC: W8A1A5 TSPN: 2040			Non-colocated MTOE/TDA: T0-0STARC		83 81
ARID ENVIRONMENT WATER TEAM UIC: G42888 TSPN: 34615			Non-colocated MTOE/TDA: 42-526LC01		33 0
			SUB-TOTAL		259 204
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>			<u>AUTHORIZED</u>		<u>AUTHORIZED</u>
			<u>MAINTENANCE</u>		<u>PERMANENT</u>
			<u>NON-COLACATED)</u>		<u>PARKING</u>
WHEELED					
TRAILERS					
TRACKED					
EQUIPMENT > 30 FT					
EQUIPMENT > 30 FT					
HEMTT PLS/HET					
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:					
			(\$000)		
A. AIR POLLUTION					NONE
B. WATER POLLUTION					NONE
C. OCCUPATIONAL SAFETY AND HEALTH					NONE

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02		
3. INSTALLATION AND LOCATION KANSAS CITY, KANSAS		INSNO= 20B70	4. PROJECT TITLE Organizational Maintenance Shop, Add/ALT (ADRS)		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 902	7. PROJECT NUMBER 200094	8. PROJECT COST (\$000) 771		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					713
SITE PREPARATION		LS	-----	100,000	(100)
FINE GRADING & SEEDING		LS	-----	25,000	(25)
PLANTING		LS	-----	15,000	(15)
RIGID PAVING		SM	11,314	48	(541)
		SY	13,532	40	
FENCING		M	504	62	(31)
		LF	1,654	19	
SUBTOTAL					713
CONTINGENCY (5% X 712.7)					(36)
SUBTOTAL					748
SUPERVISION, INSPECTION & OVERHEAD (3% X 748.3)					(22)
TOTAL FEDERAL REQUEST					771
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)					0
<p>Project consists of constructing a rigid paving organizational vehicle parking area at Kansas City . Construction consists of site preparation, rigid concrete pavement, grading and seeding, outside lighting, and fencing. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.</p> <p style="text-align: center;">Air Conditioning - 0 TONS</p>					

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION KANSAS CITY, KANSAS		INSNO= 20B70	4. PROJECT TITLE Organizational Maintenance Shop, Add/ALT (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 902	7. PROJECT NUMBER 200094	8. PROJECT COST (\$000) 771	
11. REQUIREMENT <u>13,386</u> SM <u>16,007</u> SF ADEQUATE: <u>2,070</u> SM <u>2,475</u> SF SUBSTANDARD: <u>0</u> SM <u>0</u> SF <u>PROJECT:</u> This project is to provide units with 738 people with a permanent type construction vehicle parking facility for the units' organizational equipment. Location is on State land. This work is to provide mission support in accordance with Army Division Redesign Study (ADRS). (New Mission) <u>REQUIREMENT:</u> A 13,532 SY vehical parking facility constructed of concrete pavement is required to adequately provide readiness for the unit housed at this facility with military vehicle parking for organizational vehicles assigned to these units due to ADRS. <u>CURRENT SITUATION:</u> This is a new facility. With new stationing of the unit, there is a need of the new facility to meet new mission requirements. The mission of the unit has changed resulting in an increase in vehicles and training requirements. Military vehicle parking the area of the proposed new facility currently does not exist. . <u>IMPACT IF NOT PROVIDED:</u> The units will not meet the requirements of their new mission under ADRS, and will lack the ability to meet readiness, recruiting, retention, and training objectives. Delays in the funding of this project will force the use of an inadequate parking, and increase maintenance of parking areas due to deterioration from large vehicles. The lack of proper and adequate military vehicle parking impair the attainment of required mobilization readiness levels. <u>ADDITIONAL:</u> This project complies with the scope and design criteria of National Guard Pamphlet 415-12 and Design Guide 415-2. The most similar DoD standards for maintenance facility construction do not address all of the current criteria incorporated in Organizational Maintenance Shop design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. 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 only feasible option to meet the requirement. Parametric estimates have not been used to develop project costs <u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are there are no other reserve or active Department of Defense entities located within reasonable travel distance.				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION KANSAS CITY, KANSAS		INSNO= 20B70	4. PROJECT TITLE Organizational Maintenance Shop, Add/ALT (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 902	7. PROJECT NUMBER 200094	8. PROJECT COST (\$000) 771	
<p>ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. Any required measures are included in the cost estimate and description of construction.</p> <p><u>ANTITERRORISM/FORCE PROTECTION: SUMMARY OF RISK AND THREAT ANALYSIS</u> Risk and threat analysis will take place during the 35% design review.</p>				
DATE		GREGORY B. GARDNER MG (KS) KSANG, THE ADJUTANT GENERAL		
AT/FP POC: SFC Charlie Kuhn/ 785-274-1125		CFMO: COL James Stewart/785-274-1145		

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)	2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION KANSAS CITY, KANSAS INSNO = 20B70		4. PROJECT TITLE Organizational Maintenance Shop, ADDAL I (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 902	7. PROJECT NUMBER 200094	8. PROJECT COST (\$000) 771
12. SUPPLEMENTAL DATE			
a. ESTIMATED DESIGN DATA:			
(1) STATUS:			
(a) DATE DESIGN STARTED.....			10/01
(b) PERCENT COMPLETE AS OF JANUARY 2002			35%
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....			01/02
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE.....			09/02
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....			NO
(f) TYPE OF DESIGN CONTRACT.....			Design-Bid-Build
<hr/>			
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.			
(2) BASIS:			
(a) STANDARD OR DEFINITIVE DESIGN		YES ___	NO <u>X</u>
(b) WHERE DESIGN WAS MOST RECENTLY USED		NA	
<hr/>			
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e)		(\$000)	
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....			(0.0)
(b) ALL OTHER DESIGN COSTS.....			(0.0)
(c) TOTAL.....			64
(d) CONTRACT.....			(64)
(e) IN-HOUSE.....			(0.0)
COST OF REPRODUCTION OF PLANS AND SPECS.....			(7.5)
(4) CONSTRUCTION CONTRACT AWARD DATE			10/02
(5) CONSTRUCTION START			10/02
(6) CONSTRUCTION COMPLETION DATE			08/03
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS			
EQUIPMENT	PROCURING	FISCAL YEAR	COST
<u>NOMENCLATURE</u>	<u>APPROPRIATION</u>	<u>APPROPRIATION</u>	<u>\$000</u>
NONE			
TOTAL			0

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02
3. INSTALLATION AND LOCATION Forbes Field, Topeka, Kansas			INSNO= 20D15	4. AREA CONSTR COST INDEX 0.93
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS				
ARNG	TOPEKA	8 MILES	READINESS CENTER	51,943 SF 1956
ARNG	TOPEKA	3 MILES	USARC	82,610 SF 1998
ARNG	TOPEKA	9 MILES	USMC	46,741 SF 1952
7. PROJECTS REQUESTED IN THIS PROGRAM:				
CATEGORY			COST	<u>DESIGN STATUS</u>
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>
171	Armed Forces Reserve Center	10,036 SM 108,029 SF	14,607	04/95 11/01
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.				
				<u>16-Oct-01</u> (Date)
9. LAND ACQUISITION REQUIRED				
NONE				<u>0</u> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS				
CATEGORY			SCOPE	COST
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>\$(000)</u>
SRM BACKLOG (\$000): \$0.00				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.				

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02			
3. INSTALLATION AND LOCATION Forbes Field, Topeka, Kansas INSNO= 20D15							
11. PERSONNEL STRENGTH AS OF 30-Dec-01							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	70	7	58	5	672	94	578
ACTUAL	62	5	53	4	641	94	547
	Percentage =				95.4%		
12. RESERVE UNIT DATE							
				STRENGTH			
<u>UNIT DESIGNATION</u>				<u>AUTHORIZED</u>	<u>ACTUAL</u>		
HHB, 130th FA BRIGADE UIC: WPAGAA TSPN: 0393510 MTOE/TDA: 06402LNNG04 COMPONENT: ARNG				111	104		
HHC, 1st BATTALION, 108TH AVN UIC: TQHTO TSPN: 19001 MTOE/TDA: 0145ANGG02 COMPONENT: ARNG				96	90		
CO A, 1st BATTALION, 108th AVN UIC: TQHAO TSPN: 19001 MTOE/TDA: 0145ANG02 COMPONENT: ARNG				52	43		
CO C, 1st BATTALION, 108th AVN UIC: TQHCO TSPN: 19001 MTOE/TDA: 0145ANGG02 COMPONENT: ARNG				43	60		
35th MILITARY POLICE COMPANY UIC: WPAGAA TSPN: 0403502 MTOE/TDA: 19333LNG06 COMPONENT: ARNG				160	135		
* UNITS THAT MUST TRAIN ON SAME WEEKEND	(CONTINUED)			SUBTOTAL	462	432	
13. MAJOR EQUIPMENT AND AIRCRAFT							
	<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	<u>(reserved)</u>	<u>(reserved)</u>		
ARNG	WHEELED	272	240				
	TRAILERS	0	0				
	TRACKED	0	0				
	EQUIPMENT > 30 FT	148	140				
	FUEL & M977 HEMMT	16	16				
	HEMTT PLS/HET	0	0	(reserved)	(reserved)		
USMC	WHEELED	0	0				
	TRAILERS	0	0				
	TRACKED	0	0				
	EQUIPMENT > 30 FT	0	0				
	FUEL & M977 HEMMT	0	0				
	HEMTT PLS/HET	0	0	(reserved)	(reserved)		
* Not all authorized equipment is assigned permanent parking at this facility; the remaining equipment is permanently parked at MATES.							
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES							
A. AIR POLLUTION				(\$000)	NONE		
B. WATER POLLUTION					NONE		
C. OCCUPATIONAL SAFETY AND HEALTH					NONE		

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb-02
3. INSTALLATION AND LOCATION Forbes Field, Topeka, Kansas INSNO= 20D15			
11. PERSONNEL STRENGTH AS OF 30-Dec-01			
PERMANENT		GUARD/RESERVE	
<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>
		<u>TOTAL</u>	<u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED			
ACTUAL			
12. RESERVE UNIT DATE			
<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>	
		<u>AUTHORIZED</u>	<u>ACTUAL</u>
DETACHMENT 1, 24th MEDICAL COMPANY		38	39
UIC: WYU6A1	TSPN: 32755	MTOE/TDA: NGWYU6990190	
		COMPONENT: ARNG	
COUNTER DRUG		34	34
UIC: NA	TSPN: NA	MTOE/TDA: TBD	
		COMPONENT: ARNG	
* UNITS THAT MUST TRAIN ON SAME WEEKEND		(CONTINUED)	SUBTOTAL
		72	73
13. MAJOR EQUIPMENT AND AIRCRAFT			
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:			
		(\$000)	
A. AIR POLLUTION		NONE	
B. WATER POLLUTION		NONE	
C. OCCUPATIONAL SAFETY AND HEALTH		NONE	

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb-02	
3. INSTALLATION AND LOCATION Forbes Field, Topeka, Kansas INSNO= 20D15						
11. PERSONNEL STRENGTH AS OF 30-Dec-01 (continued)						
PERMANENT				GUARD/RESERVE		
<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>				<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>		
AUTHORIZED						
ACTUAL						
12. RESERVE UNIT DATE						
<u>UNIT DESIGNATION</u>				<u>STRENGTH</u>		
				<u>AUTHORIZED</u>		<u>ACTUAL</u>
DETACHMENT 2, SUPPLY COMPANY, 4th SUPPLY BATTALION				138		136
UIC: NA		TSPN: NA		MTOE/TDA: NA		
COMPONENT: USMC						
				SUBTOTAL		138 136
13. MAJOR EQUIPMENT AND AIRCRAFT						
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:						

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION Forbes Field, Topeka, Kansas		4. PROJECT TITLE Armed Forces Reserve Center		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 200008	8. PROJECT COST (\$000) 14,607	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				11,103
RESERVE CENTER BUILDING	SM	9,735	1,055	(10269)
	SF	104,788	98	-
CONTROLLED WASTE HANDLING FACILITY	SM	28	431	(12)
	SF	300	40	-
UNHEATED METAL STOR BLDG	SM	273	431	(118)
	SF	2,941	40	
FORCE PROTECTION	LS	-----	500,000	(500)
ENERGY MANAGEMENT CONT. SYS.	LS	-----	204,300	(204)
SUPPORTING FACILITIES				1,633
SITE PREPARATION	LS	-----	75,000	(75)
FINE GRADING & SEEDING	LS	-----	37,000	(37)
PLANTING	LS	-----	233,500	(234)
RIGID PAVING	SM	22,159	42	(928)
	SY	26,503	35	-
FLEXIBLE PAVING	SM	4,823	18	(87)
	SY	5,769	15	-
FENCING	M	630	46	(29)
	LF	2,068	14	-
FLAGPOLE	LS	-----	5,000	(5)
EXTERIOR FIRE PROTECTION	LS	-----	25,000	(25)
DETACHED FACILITY SIGN	LS	-----	3,000	(3)
OUTSIDE LIGHTING	LS	-----	75,000	(75)
WASH PLATFORM	LS	-----	65,000	(65)
UTIL'S:WATER/SEWER/GAS/ELEC	LS	-----	70,000	(70)
SUBTOTAL				12,736
CONTINGENCY (5%)				(637)
TOTAL CONTRACT COST				13,373
SUPERVISION, INSPECTION & OVERHEAD (3%)				(401)
DEMONSTRATION PROGRAM, PL 107-107, SEC 2814				(833)
TOTAL PROJECT COST				14,607
SUBTRACT SOLE STATE STATE SHARE (NON-ADD)				0
TOTAL FEDERAL REQUEST				14,607
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)				406
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
<p>This facility will be a two-story Armed Forces Reserve Center with the U.S. Marine Corps Reserve. A specially designed center, co-located with an Army Aviation Support Facility. The Center will be permanent masonry type construction, brick and concrete block units, with standing seam roof and concrete floors. A two-story structure with mechanical, electrical systems. Includes military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside, and flagpole. Physical security measures will be incorporated into design.</p>				
Air Conditioning 0 TONS				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION Forbes Field, Topeka, Kansas		INSNO= 20D15	4. PROJECT TITLE Armed Forces Reserve Center	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 200008	8. PROJECT COST (\$000) 14,607	
11. REQUIREMENT 10,036 SM 108,029 SF ADEQUATE: NA SM SF SUBSTANDARD: NA SM				
<p>PROJECT: This project is to provide an AFRC of permanent type construction to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units' readiness posture. The facility will be occupied by ARNG units and a Marine Corps Reserve unit and the Kansas Counterdrug Office, which includes Air and Army National Guard personnel. The site of the project is on federal land. (Current Mission)</p> <p>REQUIREMENT: A 9,735 SM (104,788 SF) reserve center is required to adequately provide the units housed in this facility with administrative supply, classroom, locker, latrine, and kitchen space. A flight surgeon office, unit maintenance bays and physical fitness areas are also included in this facility.</p> <p>CURRENT SITUATION: The 130th FA BDE is located in an inadequate, overcrowded, HQ facility with no wall locker space, and less than required admin, supply and unheated storage space. The 108th AV BN is in a leased administrative building that lacks assembly hall, dining hall, unit storage and maintenance training bays. The 35th MP CO is divided between two locations and once the new facility is complete will consolidate. Overall, the existing facilities are overcrowded and lack the required training, classroom and storage space. The USMCR unit currently occupies a portion of an old USARC that is scheduled for closing. The counterdrug unit is in a facility that lacks adequate administrative areas and secure storage for vehicles and equipment.</p> <p>IMPACT IF NOT PROVIDED: If this project is not approved, the units will continue to function in inadequate facilities that adversely affect the units' ability to meet their readiness, recruiting and retention, and training objectives. The space to be vacated by the 130th FA BDE can not be backfilled by other KSARNG units in order to relieve other space constraints. The 35th MP CO will continue to operate from two separate locations without adequate training, storage or admin space. The 108th AV BN will continue to operate from a facility that does not have an assembly hall, mess area or maintenance training bays. When the USARC closes, the USMCR unit will not have a home. The counter drug unit will continue to operate from a building that lacks adequate and secure storage and administrative areas.</p> <p>ADDITIONAL: This project complies with the scope and design criteria of National Guard Pamphlet 415-12 dated 14 August 1998 and Design Guide 415-1. The most similar DoD standards do not address all of the current criteria incorporated in the Reserve Center design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. 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 only feasible option to meet the requirement. Parametric estimates have not been used to develop project costs. This project is one of the demonstration projects in accordance with P.L. 107-107, Section 2814, which will test the feasibility of including facility maintenance requirements in construction contracts.</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. Joint use construction is recommended.</p>				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION Forbes Field, Topeka, Kansas		INSNO= 20D15	4. PROJECT TITLE Armed Forces Reserve Center	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 200008	8. PROJECT COST (\$000) 14,607	

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Risk and threat analysis will be performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" will be constructed. They will be included in the cost estimate and description of construction.

Summary of Risk and Threat Analysis will be conducted during production of final designs.

1. Method used to perform the risk & threat analysis:

N/A

2. Members of the planning board that performed the risk & threat Analysis were:

N/A

3. Findings of the risk & threat Analysis:

N/A

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION Forbes Field, Topeka, Kansas		INSNO= 20D15	4. PROJECT TITLE Armed Forces Reserve Center	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 200008	8. PROJECT COST (\$000) 14,607	
<p>4. Design basis threat level and level of protection: N/A</p> <p>5. Description of the operational measures that will be taken to mitigate the threat: N/A</p> <p>6. Design strategies for mitigation of specific aggressor tactics to provide required level of protection and the effect on construction cost for applying those measures: N/A</p> <p>7. Detailed description of AT/FP construction features required: N/A</p>				
DATE		GREGORY B. GARDNER MG (KS) KSANG, THE ADJUTANT GENERAL		
AT/FP POC: SFC Charlie Kuhn/ 785-274-1125		CFMO: COL James Stewart/785-274-1145		

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION Forbes Field, Topeka, Kansas		INSNO = 20D15	4. PROJECT TITLE Armed Forces Reserve Center	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 200008	8. PROJECT COST (\$000) 14,607	
12. SUPPLEMENTAL DATA				
a. ESTIMATED DESIGN DATA:				
(1) STATUS:				
(a) DATE DESIGN STARTED.....				04/95
(b) PERCENT COMPLETE AS OF JANUARY 2002				100%
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....				03/00
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE.....				11/01
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....				NO
(f) TYPE OF DESIGN CONTRACT.....				Design-Bid-Build
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.				Yes
(2) BASIS:				
(a) STANDARD OR DEFINITIVE DESIGN		YES	NO	X
(b) WHERE DESIGN WAS MOST RECENTLY USED		0		
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e)		(\$000)		
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....				(0.0)
(b) ALL OTHER DESIGN COSTS.....				(0.0)
(c) TOTAL.....				1,065.7
(d) CONTRACT.....				(1,065.7)
(e) IN-HOUSE.....				(0.0)
COST OF REPRODUCTION OF PLANS AND SPECS.....				(0.0)
(4) CONSTRUCTION CONTRACT AWARD DATE				02/03
(5) CONSTRUCTION START				02/03
(6) CONSTRUCTION COMPLETION DATE				02/05
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS				
EQUIPMENT	PROCURING	FISCAL YEAR	COST	
<u>NOMENCLATURE</u>	<u>APPROPRIATION</u>	<u>OR REQUESTED</u>	<u>(\$000)</u>	
TELCOM	OMARNG	FY04	16	
KITCHEN EQUIPMENT	OMARNG	FY04	17	
J-SIIDS	OMARNG	FY04	31	
PHYSICAL FITNESS EQUIP	OMARNG	FY04	42	
FURNITURE	OMARNG	FY04	300	
TOTAL			406	

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02
3. INSTALLATION AND LOCATION LINCOLN, NEBRASKA			INSNO= 31A95	4. AREA CONSTR COST INDEX 0.93
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS				
ARNG	LINCOLN	5 MILES	READINESS CENTER	47,347 SF 1994
ARNG	CRETE	28 MILES	READINESS CENTER	15,801 SF 1962
ARNG	SEWARD	28 MILES	READINESS CENTER	18,401 SF 1956
7. PROJECTS REQUESTED IN THIS PROGRAM:				
CATEGORY			COST	DESIGN STATUS
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>
171	READINESS CENTER	690 SM	757	03/01 11/01
	ADD/ALT	7,428 SF		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION				
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION				
				14-Aug-01 (Date)
9. LAND ACQUISITION REQUIRED				
NONE				<u>0</u> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS				
CATEGORY			SCOPE	COST
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>	
NONE				
SRM BACKLOG (\$000):		\$0		

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02
3. INSTALLATION AND LOCATION LINCOLN, NEBRASKA INSNO= 31A95		
11. PERSONNEL STRENGTH AS OF 25-May-01		
	<u>PERMANENT</u>	<u>GUARD/RESERVE</u>
	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	13 5 8 0	328 49 279
ACTUAL	13 5 8 0	328 49 279
Percentage =		100.0%
12. RESERVE UNIT DATE		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
HHC, 67TH AREA SUPPORT GROUP UIC: G63011 TSPN: 32447 MTOE/TDA: 63622L00010	130	130
267th Maintenance Support Company UIC: WP3CCO TSPN: 21843 MTOE/TDA: 20500HNNH01	198	198 *
TOTAL =		328 328
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	100	100
TRAILERS	35	35
TRACKED	0	0
EQUIPMENT > 30 FT	26	26
FUEL & M977 HEMMT	0	0
HEMTT PLS/HET	0	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:		
	(\$000)	
A. AIR POLLUTION	NONE	
B. WATER POLLUTION	NONE	
C. OCCUPATIONAL SAFETY AND HEALTH	NONE	

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02	REPORT CONTROL SYMBOL	
3. INSTALLATION AND LOCATION LINCOLN, NEBRASKA		INSNO= 31A95	4. PROJECT TITLE READINESS CENTER ADD/ALT		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 310073	8. PROJECT COST (\$000) 757		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					338
READINESS CENTER (ALTERATION)		SF	0	100	-
		SM	690	446	(308)
		SF	7,428	42	
FORCE PROTECTION		LS	-	30,000	(30)
SUPPORTING FACILITIES					(362)
SITE PREPARATION		LS	-	20,000	(20)
RIGID PAVING		SM	5,017	48	(240)
		SY	6,000	40	-
FLEXIBLE PAVING		SM	3,344	18	(60)
		SY	4,000	15	-
FENCING		M	374	45	(17)
		LF	1,228	14	-
OUTSIDE SECURITY LIGHTING		LS	-	5,000	(5)
UTIL'S:WATER/SEWER/GAS/ELEC		LS	-	20,000	(20)
SUBTOTAL					(700)
CONTINGENCY (5%)					(35)
TOTAL CONTRACT COST					(735)
SUPERVISION, INSPECTION & OVERHEAD (3%)					(22)
TOTAL PROJECT COST					(757)
TOTAL STATE CONTRIBUTION					(0)
TOTAL FEDERAL CONTRIBUTION					(757)
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)					(11)
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
<p>A readiness center addition of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical and plumbing equipment to support new classrooms, latrine facilities, and administrative areas. This project also includes the alteration of classroom and administrative space to support the units' new mission. The alterations will include new lighting, electrical upgrading, new HVAC systems, window replacement, and modernization of the classroom. Outside expansion of current supporting facilities, include military parking, fencing, and a new access entrance to the military parking. Physical security measures will be incorporated into design. Cost effective energy conserving features will be incorporated into design, including lighting and HVAC system:</p> <p style="text-align: center;">Air Conditioning - 52 TONS</p>					

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION LINCOLN, NEBRASKA		INSNO= 31A95	4. PROJECT TITLE READINESS CENTER ADD/ALT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 310073	8. PROJECT COST (\$000) 757	
<p>11. REQUIREMENT <u>6,429</u> SM <u>69,207</u> SF ADEQUATE: <u>5,739</u> SM <u>61,779</u> SF SUBSTANDARD: <u>690</u> SM <u>7,428</u> SF</p> <p>PROJECT: This project provides a readiness center alteration and addition, of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (New Mission)</p> <p>REQUIREMENT: This facility is required to house all elements of the HHC, 67th Area Support Group and the 267 Maintenance Support Company. These units will have a required strength of 328 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 6.5 acre state-owned site is available for this project.</p> <p>CURRENT SITUATION: The HHC, 67th Area Support Group and 267th Maintenance Company are located in this inadequate facility. The facility is inadequate to fully support this chemical unit due to the lack of adequate parking, classroom, office, latrine and storage facilities. This facility is 44 years old and has been determined to be structurally sound and feasible for alteration and addition. With the alteration and addition, the Lincoln readiness center will adequately support this unit and provide a facility that will enhance and promote training and recruiting.</p> <p>IMPACT IF NOT PROVIDED: The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, office, latrine, storage, and administrative/classroom areas will continue to impair the attainment of required mobilization readiness levels.</p> <p>ADDITIONAL: This project complies with the scope and design criteria of National Guard Pamphlet 415-12 and Design Guide 415-1. The most similar DoD standards for readiness center construction do not address all of the current criteria incorporated in the Army National Guard Readiness Center design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. 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 only feasible option to meet the requirement.</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. Unilateral construction is recommended, because there are no other reserve or active Department of Defense entities located within reasonable travel distance.</p>				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)	2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION LINCOLN, NEBRASKA	INSNO= 31A95	4. PROJECT TITLE READINESS CENTER ADD/ALT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 310073	8. PROJECT COST (\$000) 757

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. They are included in the cost estimate and description of construction.

ANTITERRORISM/FORCE PROTECTION: Summary of Risk and Threat Analysis was conducted from 15/04/01 to 18/05/01.

1. Method used to perform the risk & threat analysis:

TM 5-853-1, "Security Engineering Project Development", May 1994 and DA PAM 190-51.

2. Members of the planning board that performed the risk & threat Analysis were:

Neil E. Miles, COL, Plans Operations Maintenance Support Officer; Rod W. Loss, LTC, POMSO; Issac V. Pryce, MAJ, Force Protection Officer; Sam Truax, Facilities Management Engineer; Mark Stockstell, Facilities Project Officer

3. Findings of the risk & threat Analysis:

The likelihood of any attacks or aggression by criminal, terrorist, or extremist protest groups at ths facility is low with a risk level of 1.

Tactic	DBT	LOP
Exterior	L	L
Standoff Weapons	L	L
Ballistics	L	L
Forced Entry	H	H
Covert Entry	L	L
Insider Compromise	L	L

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION LINCOLN, NEBRASKA		INSNO= 31A95	4. PROJECT TITLE READINESS CENTER ADD/ALT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 310073	8. PROJECT COST (\$000) 757	
<p>4. Design basis threat level and level of protection:</p> <p>5. Description of the operational measures that will be taken to mitigate the threat: The IDS system will be functional and checked on a routine basis along with the full-time force checking doors and entrance ways daily. Training will be conducted in the most functional and safe areas within the armory.</p> <p>6. Design strategies for mitigation of specific aggressor tactics to provide required level of protection and the effect on construction cost for applying those measures: A line by line review of the construction standards recommended by TM 5-853-1 was discussed by the Force Protection Committee. Due to the low level of threat in Nebraska, the location of the project, and the position of the facility on the on the site, the committee members were of the opinion that that the AT/FP requirements would be minimal.</p> <p>7. Detailed description of AT/FP construction features required: Provide an exclusive standoff distance of 90 feet from the facility. Provide perimeter barriers on the standoff zone perimeter. Eliminate hiding places near the facility. Minimize size and number of windows and doors. Provide conventional construction which requires entry to be forced and which evidences forced entry.</p>				
DATE		ROGER P. LEMPKE Brigadier General Adjutant General		
AT/FP POC: <u>MAJ ISAAC PRYCE</u> /(402) 471-7592		CFMO: <u>COL GARY JONES</u> /(402)-471-7140		

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION LINCOLN, NEBRASKA		INSNO = 31A95	4. PROJECT TITLE READINESS CENTER ADD/ALT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 310073	8. PROJECT COST (\$000) 757	
12. SUPPLEMENTAL DATA				
a. ESTIMATED DESIGN DATA:				
(1) STATUS:				
(a) DATE DESIGN STARTED.....			03/01	
(b) PERCENT COMPLETE AS OF JANUARY 2002			100%	
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....			08/01	
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE.....			11/01	
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....			NO	
(f) TYPE OF DESIGN CONTRACT.....			N/A	
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.			YES	
(2) BASIS:				
(a) STANDARD OR DEFINITIVE DESIGN			YES _____ NO <u>X</u>	
(b) WHERE DESIGN WAS MOST RECENTLY USED			NA _____	
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e) (\$000)				
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....			(0.0)	
(b) ALL OTHER DESIGN COSTS.....			(0.0)	
(c) TOTAL.....			(20.0)	
(d) CONTRACT.....			(20.0)	
(e) IN-HOUSE.....			(0.0)	
COST OF REPRODUCTION OF PLANS AND SPECS.....			(1.5)	
(4) CONSTRUCTION CONTRACT AWARD DATE			02/03	
(5) CONSTRUCTION START			04/03	
(6) CONSTRUCTION COMPLETION DATE			11/04	
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS				
EQUIPMENT <u>NOMENCLATURE</u>	PROCURING <u>APPROPRIATION</u>	FISCAL YEAR <u>APPROPRIATION</u> <u>OR REQUESTED</u>	COST <u>(\$000)</u>	
Telecom	OMARNG	FY 03	2	
Furniture	OMARNG	FY 03	5	
Smart Card System	OMARNG	FY 03	2	
CCTV	OMARNG	FY 03	2	
TOTAL			11	

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02
3. INSTALLATION AND LOCATION NORFOLK, NE			INSNO= 31B25	4. AREA CONSTR COST INDEX 0.93
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS				
ARNG	COLUMBUS	47 MILES	READINESS CENTER	14,971 SF 1954
ARNG	WAYNE	31 MILES	READINESS CENTER	11,542 SF 1964
ARNG	ONEILL	76 MILES	READINESS CENTER	11,562 SF 1963
7. PROJECTS REQUESTED IN THIS PROGRAM:				
CATEGORY			COST	<u>DESIGN STATUS</u>
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>
214	Organizational	1,380 SM	3,666	03/01 12/01
	Maintenance Shop (ADRS)	14,855 SF		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				
				<u>14-Aug-01</u> (Date)
9. LAND ACQUISITION REQUIRED				
NONE				<u>0</u> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS				
CATEGORY			COST	
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>	
NONE				
SRM BACKLOG (\$000):		\$0.0		
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.				

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02	
3. INSTALLATION AND LOCATION NORFOLK, NE INSNO= 31B25					
11. PERSONNEL STRENGTH AS OF 28 AUG 01					
	PERMANENT			GUARD/RESERVE	
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	20	0	20	0	337 20 317
ACTUAL	20	0	20	0	337 20 317
Percentage = 100.0%					
12. RESERVE UNIT DATE					
<u>UNIT DESIGNATION</u>			<u>STRENGTH</u>		
			<u>AUTHORIZED</u>	<u>ACTUAL</u>	
755th Chemical Company (Recon/Decon UIC: WPV7AA TSPN: 30398 MTOE/TDA: 0333L000100			69	69	
317th Transportation Company (Medium Truck Cargo) UIC: WPV7AA TSPN: 35628 MTOE/TDA: 55727L100100			85	85	
Detachment 1, 317th Transportation Company UIC: WPV7A1 TSPN: 35628 MTOE/TDA: 55727L100100			85	85	
197th Transportation Company UIC: G55543 TSPN: 35628 MTOE/TDA: 55727L100100			98	98	
Norfolk OMS UIC: NA TSPN: NA MTOE/TDA: NA			0	0	
			SUB-TOTAL	337	337
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>	<u>AUTHORIZED</u>		<u>AUTHORIZED</u>		
	<u>MAINTENANCE</u>		<u>PERMANENT</u>		
	<u>NON-COLOCATED)</u>		<u>PARKING</u>		
WHEELED	138		138 *		
TRAILERS	12		12 *		
TRACKED	0		0 *		
EQUIPMENT > 30 FT	180		180		
FUEL & M977 HEMMT	0		0		
HEMTT PLS/HET	0		0 *		
* Remainder stationed at MATES					
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:					
	(\$000)				
A. AIR POLLUTION	NONE				
B. WATER POLLUTION	NONE				
C. OCCUPATIONAL SAFETY AND HEALTH	NONE				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02		
3. INSTALLATION AND LOCATION NORFOLK, NE		INSNO= 31B25	4. PROJECT TITLE Organizational Maintenance Shop (ADRS)		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 310075	8. PROJECT COST (\$000) 3,666		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					1,535
OMS BUILDING		SM	1,240	1,189	(1,475)
		SF	13,351	111	
FLAMMABLE MATs FACILITY		SM	19	429	(8)
		SF	203	40	
CONTROLLED WASTE FACILITY		SM	28	431	(12)
		SF	300	40	
UNHEATED METAL STORAGE BLD		SM	93	431	(40)
		SF	1,000	40	
FORCE PROTECTION		LS	-----	60,000	(60)
SUPPORTING FACILITIES					1,794
SITE PREPARATION		LS	-----	100,000	(100)
FINE GRADING & SEEDING		LS	-----	25,000	(25)
PLANTING		LS	-----	20,000	(20)
RIGID PAVING		SM	23,476	48	(1,123)
		SY	28,078	40	
FLEXIBLE PAVING		SM	351	18	(6)
		SY	420	15	
FENCING		M	663	49	(33)
		LF	2,176	15	
SIDEWALKS		SM	167	43	(7)
		SF	1,800	4	
WASH PLATFORM		LS	-----	65,000	(65)
FUEL STORAGE & DISPENSING SYSTEM		LS	-----	80,000	(80)
EXTERIOR LIGHTING		LS	-----	70,000	(70)
LUBE AND INSPECTION RAMF		LS	-----	30,000	(30)
LOAD RAMP		LS	-----	30,000	(30)
DETACHED FACILITY SIGN		LS	-----	5,000	(5)
EXTERIOR FIRE PROTECTION		LS	-----	75,000	(75)
UTIL'S:WATER/SEWER/GAS/ELEC		LS	-----	125,000	(125)
SUBTOTAL					3,390
CONTINGENCY (5% X 3389.6)					(170)
SUBTOTAL					3,559
SUPERVISION, INSPECTION & OVERHEAD (3% X 3559.1)					(107)
TOTAL FEDERAL REQUEST					3,666
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)					0
<p>Consists of a maintenance facility with four (4) maintenance workbays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions, and a built-up or single membrane roofing system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, fuel storage and dispensing system, lube & inspection ramp, load ramp, control waste handling facility, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.</p>					
Air Conditioning - 3 TONS					

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION NORFOLK, NE		INSNO= 31B25	4. PROJECT TITLE Organizational Maintenance Shop (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 310075	8. PROJECT COST (\$000) 3,666	
11. REQUIREMENT <u>1,380</u> SM <u>14,855</u> SF ADEQUATE: <u>NA</u> SM <u> </u> SF SUBSTANDARD: <u>NA</u> SM <u> </u> SF <u>PROJECT:</u> A new maintenance facility to provide adequate organizational maintenance support for new vehicles and equipment to support Army Division Redesign. Site of project will be on state land. (New Mission) <u>REQUIREMENT:</u> A facility requirement for 1,380 SM (14,655 SF) is requested to permit efficient maintenance support at the organizational level to be performed on vehicles authorized to the units which will be supported by this maintenance shop. <u>CURRENT SITUATION:</u> The Army Division Redesign Study (ADRS) has significantly impacted Nebraska's force structure and equipment requirements. To meet these challenges a new maintenance facility is essential in providing organizational maintenance for the new transportation units. <u>IMPACT IF NOT PROVIDED:</u> The lack of these facilities will negatively impact troop morale. Soldiers will be unable to perform their assigned tasks and equipment will go without the proper maintenance and repair, creating safety issues. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of the units' required mobilization readiness levels. <u>ADDITIONAL:</u> This project has been coordinated with the state physical security officer and no force protection/combating terrorism measures other than those physical security measures required by regulations and design guides for protecting Federal property are required. This project complies with the scope and design criteria of National Guard Pamphlet 415-12 and Design Guide 415-2. The most similar DoD standards for logistics facility construction do not address all of the current criteria incorporated in the Army National Guard Organizational Maintenance Shop (OMS) design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. 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 only feasible option to meet the requirement. <u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are there are no other reserve or active Department of Defense entities located within reasonable travel distance and the local area can not support additional requirements.				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION NORFOLK, NE		INSNO= 31B25	4. PROJECT TITLE Organizational Maintenance Shop (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 310075	8. PROJECT COST (\$000) 3,666	
<p>ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. They are included in the cost estimate and description of construction.</p> <p><u>ANTITERRORISM/FORCE PROTECTION: SUMMARY OF RISK AND THREAT ANALYSIS</u> Will be conducted prior to construction during final design review.</p>				
DATE		ROGER P. LEMPKE Brigadier General Adjutant General		
AT/FP POC: MAJ ISAAC PRYCE/(402) 471-7592		CFMO: COL GARY JONES/(402)-471-7140		

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION NORFOLK, NE		INSNO = 31B25	4. PROJECT TITLE Organizational Maintenance Shop (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 310075	8. PROJECT COST (\$000) 3,666	
12. SUPPLEMENTAL DATE				
a. ESTIMATED DESIGN DATA:				
(1) STATUS:				
(a) DATE DESIGN STARTED.....				03/01
(b) PERCENT COMPLETE AS OF JANUARY 2002				100%
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....				08/01
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE.....				12/01
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....				NO
(f) TYPE OF DESIGN CONTRACT.....				Design-Bid-Build
<hr/>				
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.				
(2) BASIS:				
(a) STANDARD OR DEFINITIVE DESIGN				YES <u> </u> NO <u>X</u>
(b) WHERE DESIGN WAS MOST RECENTLY USED				<u>NA</u>
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e) (\$000)				
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....				(0.0)
(b) ALL OTHER DESIGN COSTS.....				(0.0)
(c) TOTAL.....				274
(d) CONTRACT.....				(274)
(e) IN-HOUSE.....				(0.0)
COST OF REPRODUCTION OF PLANS AND SPECS.....				(0.0)
(4) CONSTRUCTION CONTRACT AWARD DATE				02/03
(5) CONSTRUCTION START				03/03
(6) CONSTRUCTION COMPLETION DATE				11/04
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS				
EQUIPMENT <u>NOMENCLATURE</u> NONE	PROCURING <u>APPROPRIATION</u>	FISCAL YEAR APPROPRIATION <u>OR REQUESTED</u>	COST <u>(\$000)</u>	
TOTAL				0

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Feb-02
3. INSTALLATION AND LOCATION ELIZABETH CITY, NC		INSNO= 37B10	4. AREA CONSTR COST INDEX 0.85
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.			
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS			
USCG	FT. CENTER	6 MILES	AIR STATION NA NA
ARNG	EDENTON	65 MILES	READINESS CENTER 13,968 1981
ARNG	AHOSAIE	115 MILES	READINESS CENTER 12,299 1954
7. PROJECTS REQUESTED IN THIS PROGRAM:			
CATEGORY			COST DESIGN STATUS
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>
902	MOTOR VEHICLE	4,029 SM	208 12/01 08/02
	STORAGE COMPOUND (ADRS)	4,819 SY	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION			
			<u>NA</u> (Date)
9. LAND ACQUISITION REQUIRED			
NONE			<u>0</u> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS			
CATEGORY			COST
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>\$(000)</u>
NONE			
SRM BACKLOG (\$000):		0	

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02
3. INSTALLATION AND LOCATION ELIZABETH CITY, NC INSNO= 37B10		
11. PERSONNEL STRENGTH AS OF 11-Oct-01		
	<u>PERMANENT</u>	<u>GUARD/RESERVE</u>
	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	1 0 1 0	73 1 72
ACTUAL	1 0 1 0	73 1 72
	Percentage =	100.0%
12. RESERVE UNIT DATE		
<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
Det 1, 725th QM Supply Company (POL) UIC: WPQ1A1 TSPN: 31020	ADRS MTOE/TDA: 10427LNG01	73 73 *
	SUB-TOTAL =	73 73
Proposed force structure; currently aligned as infantry unit.		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	16	20
TRAILERS	19	4
TRACKED	1	1
EQUIPMENT > 30 FT	5	4
FUEL & M977 HEMMT	0	0
HEMTT PLS/HET	0	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:		
	(\$000)	
A. AIR POLLUTION	NONE	
B. WATER POLLUTION	NONE	
C. OCCUPATIONAL SAFETY AND HEALTH	NONE	

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02	REPORT CONTROL SYMBOL	
3. INSTALLATION AND LOCATION ELIZABETH CITY, NC		INSNO= 37B10	4. PROJECT TITLE MOTOR VEHICLE STORAGE COMPOUND (ADRS)		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 902	7. PROJECT NUMBER 370080	8. PROJECT COST (\$000) 208		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					192
RIGID PAVING		SM	1,317	62	(82)
		SY	1,575	52	-
FLEXIBLE PAVING		SM	2,712	37	(101)
		SY	3,244	31	-
FENCING		M	168	54	(9)
		LF	550	17	-
SUBTOTAL					192
CONTINGENCY (5%)					(10)
TOTAL CONTRACT COST					202
SUPERVISION, INSPECTION & OVERHEAD (3%)					(6)
TOTAL PROJECT COST					208
TOTAL STATE CONTRIBUTION					0
TOTAL FEDERAL CONTRIBUTION					208
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)					75
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
Project is the construction of a motor vehicle storage compound. The scope of the project includes site preparation, application of erosion control measures, a crushed stone base, rigid pavement, security lighting, and perimeter fence.					
Air Conditioning - 0 TONS					

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION ELIZABETH CITY, NC		INSNO= 37B10	4. PROJECT TITLE MOTOR VEHICLE STORAGE COMPOUND (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 902	7. PROJECT NUMBER 370080	8. PROJECT COST (\$000) 208	
11. REQUIREMENT <u>4,029</u> SM <u>4,819</u> SY ADEQUATE: <u>0</u> SM <u>0</u> SF SUBSTANDARD: <u>0</u> SM <u>0</u> SF PROJECT: Project is the construction of a motor vehicle storage compound. The scope of the project includes site preparation, application of erosion control measures, a crushed stone base, rigid pavement, security lighting, and perimeter fence to provide parking and storage for the rolling stock and ancillary equipment authorized the 725th QM Supply Company (POL). (NEW MISSIOI REQUIREMENT: Current motor vehicle parking and storage is inadequate to meet the requirements of the 725th QM Supply Company (POL). Motor vehicle storage compound will be located on state-owned property. CURRENT SITUATION: The 725th QM Supply Company is currently storing the equipment/vehicles assigned in the existing, under-sized military vehicle parking area. The existing military vehicle parking area will be expanded to accommodate the remainder of the equipment/vehicles authorized for the unit. IMPACT IF NOT PROVIDED: There would be no place to adequately park or secure the 725th QM Supply Company's rolling stock and ancillary items. ADDITIONAL: This project complies with the scope and design criteria of National Guard Pamphlet 415-12 and Design Guide 415. The most similar DoD standards for readiness center construction do not address all of the current criteria incorporated in the Army National Guard Readiness Center design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. An econor 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 only feasible option to meet the requirement. JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. No other Reserve Component unit is located within a reasonable travel distance.				

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (<i>Continuation</i>)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION ELIZABETH CITY, NC		INSNO= 37B10	4. PROJECT TITLE MOTOR VEHICLE STORAGE COMPOUND (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 902	7. PROJECT NUMBER 370080	8. PROJECT COST (\$000) 208	

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. They are included in the cost estimate and description of construction.

SUMMARY OF ANTITERRORISM/FORCE PROTECTION:

1. Method used to perform the risk & threat analysis:

A risk and threat analysis will be conducted prior to the 35% design review submission.

2. Members of the planning board that performed the risk & threat Analysis were:

3. Findings of the risk & threat Analysis:

A risk and threat analysis will be conducted prior to the 35% design review submission.

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION ELIZABETH CITY, NC		INSNO = 37B10	4. PROJECT TITLE MOTOR VEHICLE STORAGE COMPOUND (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 902	7. PROJECT NUMBER 370080	8. PROJECT COST (\$000) 208	
12. SUPPLEMENTAL DATA				
a. ESTIMATED DESIGN DATA:				
(1) STATUS:				
(a) DATE DESIGN STARTED.....			<u>12/01</u>	
(b) PERCENT COMPLETE AS OF JANUARY 2002			<u>35%</u>	
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....			<u>01/02</u>	
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE.....			<u>08/02</u>	
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....			<u>NO</u>	
(f) TYPE OF DESIGN CONTRACT.....			<u>Design-Bid-Build</u>	
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.			<u>YES</u>	
(2) BASIS:				
(a) STANDARD OR DEFINITIVE DESIGN			YES <u> </u> NO <u>X</u>	
(b) WHERE DESIGN WAS MOST RECENTLY USED			<u>NA</u>	
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e) (\$000)				
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....			<u>(0.0)</u>	
(b) ALL OTHER DESIGN COSTS.....			<u>(0.0)</u>	
(c) TOTAL.....			<u>(18.6)</u>	
(d) CONTRACT.....			<u>(18.6)</u>	
(e) IN-HOUSE.....			<u>(0.0)</u>	
COST OF REPRODUCTION OF PLANS AND SPECS.....			<u>(0.1)</u>	
(4) CONSTRUCTION CONTRACT AWARD DATE			<u>10/02</u>	
(5) CONSTRUCTION START			<u>10/02</u>	
(6) CONSTRUCTION COMPLETION DATE			<u>05/03</u>	
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS				
EQUIPMENT <u>NOMENCLATURE</u>	PROCURING <u>APPROPRIATION</u>	FISCAL YEAR <u>OR REQUESTED</u>	COST <u>(\$000)</u>	
DELITE SECURITY LIGHTING	OMARNG	2003	75	
TOTAL			75	

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02			
3. INSTALLATION AND LOCATION Summersville, WV		4. AREA CONSTR COST INDEX 0.99			
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS					
ARNG	Beckley, Raleigh Cnty.	44 MILES ARMORY 28,000 SF 1962			
ARNG	Hinton, Summers Cnty.	65 MILES ARMORY 13,000 SF 1963			
ARNG	Richwood, Nicholas Cnty.	27 MILES ARMORY 16,536 SF 1959			
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY</u> <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> <u>(\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
171	READINESS CENTER	3,893 SM 41,909 SF	6,800	6/01	5/02
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATIONS (DATE): FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					
					<u>26 June 2001</u> <u>(Date)</u>
9. LAND ACQUISITION REQUIRED NONE					
					<u> </u> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
<u>CATEGORY</u> <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> <u>(\$000)</u>		
171	Armed Forces Reserve Center	95,400 SF	21,200		
SRM BACKLOG (\$000): \$0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."					

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02														
3. INSTALLATION AND LOCATION Summersville, WV																
11. PERSONNEL STRENGTH AS OF: 2 May 01																
	<table style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4" style="border-bottom: 1px solid black;">PERMANENT</th> <th colspan="3" style="border-bottom: 1px solid black;">GUARD/RESERVE</th> </tr> <tr> <th style="border-bottom: 1px solid black;">TOTAL</th> <th style="border-bottom: 1px solid black;">OFFICER</th> <th style="border-bottom: 1px solid black;">ENLISTED</th> <th style="border-bottom: 1px solid black;">CIVILIAN</th> <th style="border-bottom: 1px solid black;">TOTAL</th> <th style="border-bottom: 1px solid black;">OFFICER</th> <th style="border-bottom: 1px solid black;">ENLISTED</th> </tr> </table>	PERMANENT				GUARD/RESERVE			TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	
PERMANENT				GUARD/RESERVE												
TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED										
AUTHORIZED	13	1	10	2	144	5	139									
ACTUAL	13	1	10	2	144	5	139									
				Percentage=	100.00%											
12. RESERVE UNIT DATA																
	<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>														
		<u>AUTHORIZED</u>	<u>ACTUAL</u>													
COMPANY 'A'- 1092nd Engineers (Combat Heavy)		144	144													
UIC: WNAHG1 TPSN: 20502																
MTOE: 05415LFCM1																
Recruiting and Retention Personnel		2	2													
Caretaker (State Employee)		2	2													
	TOTAL	148	148													
13. MAJOR EQUIPMENT AND AIRCRAFT																
	<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>													
	WHEELED	35	35													
	TRAILERS	32	32													
	TRACKED	5	5													
	EQUIPMENT > 30-FT	25	25													
	FUEL & M977 HEMMT	3	3													
	HEMTT PLS/HET	0	0													
	TOTAL	100	100													
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:																
		(\$000)														
A. AIR POLLUTION		NONE														
B. WATER POLLUTION		NONE														
C. OCCUPATIONAL SAFETY AND HEALTH		NONE														

1. COMPONENT ARNG		FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02			
3. INSTALLATION AND LOCATION Summersville, WV				4. PROJECT TITLE READINESS CENTER				
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171	7. PROJECT NUMBER 540067		8. PROJECT COST 6,800			
9. COST ESTIMATES								
ITEM					U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY								5,478
READINESS CENTER					SM	3,870	1,292	(4999)
					SF	41,659	120	-
FLAMMABLE MATs STORAGE					SM	9	700	(7)
					SF	100	65	-
CONTROLLED WASTE FACILITY					SM	14	484	(7)
					SF	150	45	-
FORCE PROTECTION					LS	-	-	(398)
ENERGY MANAGEMENT CONTROL SYSTEM					LS	-	-	(68)
SUPPORTING FACILITIES								3,556
SITE PREPARATION					LS	-	-	(650)
FINE GRADING & SEEDING					LS	-	-	(100)
PLANTING					LS	-	-	(110)
RIGID PAVING					SM	6,389	118	(757)
					SY	7,642	99	-
FLEXIBLE PAVING					SM	4,468	117	(524)
					SY	5,344	98	-
FENCING					M	318	164	(52)
					LF	1,042	50	-
SIDEWALKS					SM	17	598	(10)
					SY	200	50	-
FLAGPOLE					LS	-	-	(8)
EXTERIOR FIRE PROTECTION					LS	-	-	(100)
DETACHED FACILITY SIGN					LS	-	-	(17)
OUTSIDE LIGHTING					LS	-	-	(120)
FUEL STORE & DISPENSING SYS					LS	-	-	(200)
WASH PLATFORM					LS	-	-	(135)
UTIL'S:WATER/SEWER/GAS/ELEC					LS	-	-	(535)
FORCE PROTECTION					LS	-	-	(138)
10-TON LIFTING DEVICE					LS	-	-	(100)
SUBTOTAL								9,034
CONTINGENCY (5%)								(452)
TOTAL CONTRACT COST								9,486
SUPERVISION, INSPECTION & OVERHEAD (3%)								(285)
TOTAL FEDERAL REQUEST								6,800
STATE SHARE								2,969
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)								(675)
10. DESCRIPTION OF PROPOSED CONSTRUCTION								
A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment and prewired work stations. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.								
AIR CONDITIONING			67 TONS					

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02
3. INSTALLATION AND LOCATION Summersville, WV		
4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 540067	
<p>11. REQUIREMENT: <u>3,893 SM</u> <u>41,909 SF</u> ADEQUATE: <u>NA</u> <u>SM</u> <u>SF</u> SUBSTANDARD: <u>3,021 SM</u> <u>32,521 SF</u></p> <p>PROJECT: This project is to provide an 148-person readiness center of permanent type construction to serve the peacetime missions of the assigned unit. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on state land. (Current Mission)</p> <p>REQUIREMENT: A 3,870 SM (41,659 SF) readiness center is required to adequately provide the units housed in this facility with administrative, supply, classroom, locker, latrine, and kitchen space.</p> <p>CURRENT SITUATION: The individuals, assigned to this facility currently drill in two separate overcrowded and substandard state owned facilities located in Gassaway and Richwood, WV. Built in 1961 and 1959 respectively, the Gassaway and Richwood Readiness Centers are grossly inadequate for Army National Guard use. They not only lack sufficient space allocations for readiness training, the facilities themselves contain sub-standard utility, lighting, latrine, plumbing and HVAC systems that cannot be modified or expanded in a cost effective manner.</p> <p>IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if its soldiers are not provided with the proper facilities that they critically need. If this project is not approved and funded, the units will be forced to continue training under adverse conditions, and seek secondary facilities off-site and at considerable cost to supplement their training.</p> <p>ADDITIONAL: This project complies with the scope and design criteria of National Guard Pamphlet 415-12 and Design Guide 415-1. The most similar DoD standards do not address all of the current criteria incorporated in the readiness center design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. 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 only feasible option to meet the requirement.</p> <p>ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and only the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. They are included in the cost estimate and description of construction.</p> <p>ANTITERRORISM/FORCE PROTECTION SUMMARY OF RISK AND THREAT ANALYSIS: The WV-ARNG held a meeting of its Anti-Terrorism / Force Protection Committee on 9 January 2001 at the Headquarters WVARNG. Present were COL M. Burch, CFMO; COL D. Beightol, LTC M. Mussilli, SGT C. Jordan, Mr. Todd Tingler, AIA. A Risk and Threat Analysis was performed on this project using both historical data for the site and the SEPA analysis software / program provided by NGB. Each committee member reviewed the AT/FP planning and design documentation provided and used the information during the facility review. The AT/FP risk analysis was determined to be Medium (M) with a Risk Level of II. (See attached documentation). The overall DBT level is "Low to Medium", and the LOP required is "Low". The ARNG will institute new measures to address security for mail and package delivery; facility access; vehicular control and movement both to and around the facility; and control of personnel once inside the facility. The facility itself will be of masonry and steel construction. Any two-story areas will be designed to limit or prevent collapse. The mail room will be positioned adjacent to the main entry, under-facility parking, and all vehicular stand-off distances will be maintained with barriers to prevent building access. All windows will be double pane insulating units with both lites of 6mil laminated construction. Due to the high use by public entities, internal security will be upgraded to the use of card access locks, security cameras, and guards.</p>		
_____ DATE		_____ MG Allen E. Tackett STATE ADJUTANT GENERAL
AT/FP POC: LTC M. MUSILLI /(DSN) 623-6414	CFMO COL M. BURCH /(DSN) 623-6450	

1. COMPONENT ARNG	FY2003 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Feb-02	
3. INSTALLATION AND LOCATION Summersville, WV			
4. PROJECT TITLE READINESS CENTER		5. PROJECT NUMBER 540067	
12. SUPPLEMENTAL DATA:			
a. ESTIMATED DESIGN DATA:			
(1) STATUS:			
(a) DATE DESIGN STARTED.....		<u>6/01</u>	
(b) PERCENT COMPLETE AS OF JANUARY 2002		<u>60%</u>	
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....		<u>9/01</u>	
(d) DATE DESIGN COMPLETE.....		<u>5/02</u>	
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....		<u>NO</u>	
(f) TYPE OF DESIGN CONTRACT.....		<u>Design-Bid-Build</u>	
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.			
(2) BASIS:			
(a) STANDARD OR DEFINITIVE DESIGN -	YES _____	NO <u>X</u>	
(b) WHERE DESIGN WAS MOST RECENTLY USED		<u>NA</u>	
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e):			
		(\$000)	
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....		<u>(0.0)</u>	
(b) ALL OTHER DESIGN COSTS.....		<u>(0.0)</u>	
(c) TOTAL.....		<u>640.2</u>	
(d) CONTRACT..... 9%		<u>(640.2)</u>	
(e) IN-HOUSE.....		<u>(0.0)</u>	
REPRODUCTION OF PLANS & SPECIFICATIONS		<u>(15.0)</u>	
(4) CONSTRUCTION CONTRACT AWARD DATE			
		<u>10/02</u>	
(5) CONSTRUCTION START			
		<u>10/02</u>	
(6) CONSTRUCTION COMPLETION DATE			
		<u>6/04</u> <i>(month and year)</i>	
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS			
EQUIPMENT <u>NOMENCLATURE</u>	PROCURING <u>APPROPRIATION</u>	FISCAL YEAR <u>APPROPRIATION</u> <u>OR REQUESTED</u>	COST <u>(\$000)</u>
TELCOM	OMARNG	FY 04	50
KITCHEN EQUIPMENT	OMARNG	FY 04	325
J-SIIDS	OPA	FY 04	20
PHYSICAL FITNESS EQUIP	OMARNG	FY 04	30
FURNITURE	OMARNG	FY 04	<u>250</u>
		TOTAL	675

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02
3. INSTALLATION AND LOCATION MADISON, WISCONSIN			INSNO= 55B52	4. AREA CONSTR COST INDEX 1.15
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION SEVEN DAYS PER WEEK				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS				
ARNG	MADISON	0.2 MILES	READINESS CENTER	56,706 SF 1956
ARNG	MADISON	0.2 MILES	OMS	11,720 SF 1953
ARNG	MADISON	0.1 MILES	READINESS CENTER	21,409 SF 1940
ARNG	MADISON	0.1 MILES	AASF	46,000 SF 1940
ARNG	MADISON	0.1 MILES	READINESS CENTER	35,542 SF 1989
ARNG	MADISON	0.1 MILES	READINESS CENTER	98,785 SF 1994
7. PROJECTS REQUESTED IN THIS PROGRAM:				
CATEGORY			COST	DESIGN STATUS
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>
610	United States Property & Fiscal Office	2,641 SM 28,429 SF	5,245	10/01 10/02
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				
				<u>25 OCT 01</u> (Date)
9. LAND ACQUISITION REQUIRED NONE				
				<u>0</u> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS				
CATEGORY			SCOPE	COST
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>	
NONE				
SRM BACKLOG (\$000):		\$1,644.5		
SITE SURVEYS HAVE BEEN COMPLETED AND BOTH SITES ARE SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COSTS INDICATED."				

1. COMPONENT ARNG		FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02	
3. INSTALLATION AND LOCATION MADISON, WISCONSIN			4. PROJECT TITLE United States Property & Fiscal Office		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 610	7. PROJECT NUMBER 550140	8. PROJECT COST (\$000) 5,245	
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY:					4,254
USPFO		SM	2,641	1,561	(4122)
		SF	28,429	145.0	
ANTI-TERRORISM FORCE PROTECTION		LS	-----	82,000	(82)
ENERGY MANAGEMENT CONTROL SYSTEM		LS	-----	50,000	(50)
SUPPORTING FACILITIES					595
SITE PREPARATION		LS	-----	126,000	(126)
FINE GRADING & SEEDING		LS	-----	48,300	(48)
PLANTING		LS	-----	-----	85
POV/VISITOR PARKING		SM	2,353	24	(56)
		SY	2,814	20.0	
SIDEWALKS		SM	167	43	(7)
		SF	1,800	4.0	
FLAG POLE		LS	-----	-----	(10)
BUILDING SIGN		LS	-----	2,500	(3)
ACCESS ROADS		SY	164	20	(3)
UTILITIES:		LS	-----	-----	(257)
SUBTOTAL					4,849
CONTINGENCY (5% X 4849.384)					243
SUBTOTAL					5,092
SUPERVISION, INSPECTION & OVERHEAD (3% X 5091.884					153
TOTAL FEDERAL REQUEST					5,245
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)					208
10. DESCRIPTION OF PROPOSED CONSTRUCTION: This project represents one part of a total functional facility split between two sites and will be of permanent masonry type construction, brick and concrete block units, or pre-cast concrete units, with shingle roof and concrete floors. A two-story structure with mechanical and electrical equipment. Outside supporting items include POV and visitor parking, fencing, a warehouse service apron, loading ramp, loading ramp access, sidewalks, exterior lighting, flagpole, building sign, utilities, and access roads. Force protection measures will include siting the building to maximize standoff distance from public roads and parking areas, heavy landscape berms, and steel pipe bollards.					
Air Conditioning - 15 TONS					

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION MADISON, WISCONSIN		INSNO= 55B52	4. PROJECT TITLE United States Property & Fiscal Office	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 610	7. PROJECT NUMBER 550140	8. PROJECT COST (\$000) 5,245	
11. REQUIREMENT <u>2,641</u> SM <u>28,429</u> SF ADEQUATE: <u>NA</u> SM <u>SF</u> SUBSTANDARD: <u>NA</u> SM <u>SF</u>				
<p>PROJECT: A new facility is requested to serve the peacetime and wartime mission of the unit. The space will permit all personnel to perform the necessary tasks that will improve their own readiness as well as provide fiscal and logistical support for the entire Wisconsin Army and Air National Guard. (Current Mission)</p> <p>REQUIREMENT: The facility is required to house all the Administrative, Comptroller, Internal Review, Data Processing, Purchasing and Contracting, and Supply & Services elements of the United States Property and Fiscal Offices (USPFO). The total required federal strength is 126 personnel. The portion of the new facility that will be located in Congressional District #2 at Madison, WI will provide the necessary administrative and ADP while the portion that will be located in Congressional District #6 at Camp Williams, WI will provide the Warehouse/Storage areas required to achieve proficiency in daily tasks and to provide the necessary service to the units of the Wisconsin National Guard. This portion of the facility will be located on state owned land at Madison</p> <p>CURRENT SITUATION: The existing USPFO complex consists of 23 buildings, ranging in year built from 1895 to 1980. All areas of the existing buildings do not meet current criteria and have deteriorated due to their age and physical condition. One existing building has already burned-down because of faulty wiring; a maintenance mechanic recently suffered a near-fatal shock when doing electrical work. All in all there are numerous NEC and NFPA code violations. There is no way to expand the existing buildings because expansion is blocked by other buildings on all sides. The 2001 Installation Status Reports for all of the facilities at Camp Williams were completed and most of the buildings are in the Red status. This is due in great part to the age of the facilities. Critical shortcomings were found in the areas of building exterior, administrative areas, storage, lighting, doors, windows, utilities, toilets, showers and lockers. In addition to the areas covered above, there are also numerous Occupational Health and Safety concerns in these facilities and for the soldiers and employees who occupy them.</p> <p>IMPACT IF NOT PROVIDED: USPFO personnel would be required to continue to operate under conditions impacting adversely on achieving and maintaining required levels of mission readiness. Continued use of these facilities causes an increased risk of injury to military and civilian personnel. In addition the current facility is detrimental to the health, safety and welfare of our soldiers and employees. As reported in the 2001 Installations Status Report this facility has numerous categories rated as Red.</p> <p>ADDITIONAL: This project has been coordinated with the state physical security officer and no force protection/combating terrorism measures other than those mandated by regulations and design guides for protecting federal property are required. This project complies with the scope and design criteria of National Guard Pamphlet 415-12 and Design Guide 415-2. The most similar DOD standards do not yield accurate cost estimates. Therefore, the state historical costs for construction of like facilities was used to develop baseline unit cost and was adjusted for size, fiscal year and location. An economic analysis was prepared and utilized to evaluate this project. Alternative methods of meeting the facility requirement have been explored during project development. It was determined that this project is the only feasible option available to meet the requirement. Parametric estimates have been used to develop project cost.</p> <p>ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. They are included in the cost estimate and description of construction.</p> <p><i>Method used to perform the risk & threat analysis:</i> Per DA Pam 190-51 and TM 5-853-1</p> <p><i>Date of risk & threat analysis:</i> 9 Jan 01</p> <p><i>Members of planning board:</i> Maj Steve Lewis (Logistics), Maj Richard Zierath (Intelligence & Security), CPT Daniel L Pulvermacher (Engineering), Maj Govier (User & Operations).</p> <p><i>Findings of the risk & threat analysis:</i> Threat to asset category G, H, & N items is Level I.</p> <p><i>Physical protective measures:</i> Controlled access to the facility will be established by a key/card access system; POV parking will be located at a safe stand-off distance; safety lighting will be provided around the facility and parking areas; a key control program will be established; facility will be located within view of other facilities; no line of approach is perpendicular to the facility; facility will have minimal vehicle access points; VIP parking will be located a safe distance from the building, and a physical security plan will be established at this facility.</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. Unilateral construction is recommended. The reasons for this recommendation are there are no other reserve or active Department of Defense entities located within reasonable travel distance.</p>				
DATE		JAMES G. BLANEY MG, The Adjutant General		
AT/FP/MAJ Richard Zierath/(608)242-3359		CFMO/LTC Jeff Liethen/(608)242-3365		

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION MADISON, WISCONSIN		INSNO = 55B52	4. PROJECT TITLE United States Property & Fiscal Office	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 610	7. PROJECT NUMBER 550140	8. PROJECT COST (\$000) 5,245	
12. SUPPLEMENTAL DATE				
a. ESTIMATED DESIGN DATA:				
(1) STATUS:				
(a) DATE DESIGN STARTED.....				10/01
(b) PERCENT COMPLETE AS OF JANUARY 2002				35%
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....				1/02
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE.....				10/02
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....				NO
(f) TYPE OF DESIGN CONTRACT.....				Design-Bid-Build
<hr/>				
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.				
(2) BASIS:				
(a) STANDARD OR DEFINITIVE DESIGN				YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
(b) WHERE DESIGN WAS MOST RECENTLY USED				NA
<hr/>				
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e) (\$000)				
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....				(0.0)
(b) ALL OTHER DESIGN COSTS.....				(0.0)
(c) TOTAL.....				(391)
(d) CONTRACT.....				(391)
(e) IN-HOUSE.....				(0.0)
COST OF REPRODUCTION OF PLANS AND SPECS.....				(7.5)
(4) CONSTRUCTION CONTRACT AWARD DATE				04/03
(5) CONSTRUCTION START				04/03
(6) CONSTRUCTION COMPLETION DATE				10/05
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS				
EQUIPMENT	PROCURING	FISCAL YEAR	COST	
<u>NOMENCLATURE</u>	<u>APPROPRIATION</u>	<u>OR REQUESTED</u>	<u>(\$000)</u>	
TELCOM	OMARNG	FY 04	22	
FURNITURE	OMARNG	FY 04	186	
TOTAL			208	

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb-02
3. INSTALLATION AND LOCATION CAMP WILLIAMS, WISCONSIN				INSNO= 55D45	4. AREA CONSTR COST INDEX 1.14
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY PER MONTH.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS					
ARNG	TOMAH	.1 MILES	CSMS	94,000 SF	1996
ARNG	TOMAH	.1 MILES	OMS	23,936 SF	1996
ARNG	TOMAH	.1 MILES	STATE MAINTENANCE OFFICE	3,213 SF	1996
ARNG	TOMAH	13 MILES	READINESS CENTER	19,440 SF	1973
ARNG	MAUSTON	13 MILES	READINESS CENTER	12,249 SF	1954
7. PROJECTS REQUESTED IN THIS PROGRAM:					
CATEGORY			COST	DESIGN STATUS	
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>
442	United States Property & Fiscal Office Warehouse	4,973 SM 53,531 SF	6,045	Oct-01	Oct-02
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					
					<u>25 OCT 01</u> (Date)
9. LAND ACQUISITION REQUIRED NONE					
					<u>0</u> (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
CATEGORY			SCOPE	COST	
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>\$(000)</u>	
NONE					
SRM BACKLOG (\$000):		\$1,644.5			
SITE SURVEYS HAVE BEEN COMPLETED AND BOTH SITES ARE SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COSTS INDICATED."					

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb-02	
3. INSTALLATION AND LOCATION CAMP WILLIAMS, WISCONSIN						
INSNO= 55D45						
11. PERSONNEL STRENGTH AS OF 10 SEPT 01						
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>	
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	33	2	27	4	9	2 7
ACTUAL	19	2	13	4	7	2 5
Percentage = 77.8%						
12. RESERVE UNIT DATE						
<u>UNIT DESIGNATION</u>				<u>STRENGTH</u>		
				<u>AUTHORIZED</u>	<u>ACTUAL</u>	
United States Property and Fiscal Office				9	7	
UIC: WPK8AA		TSPN: NA		MTOE/TDA: NGW8BTAA		
				SUB-TOTAL	9 7	
13. MAJOR EQUIPMENT AND AIRCRAFT						
<u>TYPE</u>	<u>AUTHORIZED</u>		<u>AUTHORIZED</u>			
	<u>MAINTENANCE</u>		<u>PERMANENT</u>			
	<u>NON-COLOCATED)</u>		<u>PARKING</u>			
WHEELED	5		5			
TRAILERS	0		0			
TRACKED	0		0			
EQUIPMENT > 30 FT	0		0			
FUEL & M977 HEMMT	0		0			
HEMTT PLS/HET	0		0			
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:						
	(\$000)					
A. AIR POLLUTION	NONE					
B. WATER POLLUTION	NONE					
C. OCCUPATIONAL SAFETY AND HEALTH	200					

1. COMPONENT ARNG		FY 2003 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Feb-02	
3. INSTALLATION AND LOCATION CAMP WILLIAMS, WISCONSIN			4. PROJECT TITLE United States Property & Fiscal Office Warehouse		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 442	7. PROJECT NUMBER 550176		8. PROJECT COST (\$000) 6,045
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY:					5,012
USPFO		SM	4,973	957.5	(4,762)
		SF	53,531	89.0	
ANTI-TERRORISM FORCE PROTECTION			-----	-----	(143)
ENERGY MANAGEMENT CONTROL SYSTEM			-----	-----	(107)
SUPPORTING FACILITIES					949
SITE PREPARATION		LS	-----	-----	(234)
FINE GRADING & SEEDING		LS	-----	-----	(90)
PLANTING		LS	-----	-----	(100)
WAREHOUSE APRON		SM	1,115	40.1	(45)
		SY	1,333	33.5	
POV/VISITOR PARKING		SM	808	23.9	(19)
		SY	966	20.0	
FENCING		M	335	150.9	(51)
		LF	1,100	46.0	
SIDEWALKS		SM	84	43.1	(4)
		SF	900	4.0	
LOADING RAMP		EA	1	-----	(12)
LOADING RAMP ACCESS		SY	250	34	(8)
FLAG POLE		EA	1	-----	(10)
BUILDING SIGN		EA	1	-----	(3)
UTILITIES:		LS	-----	-----	(374)
ACCESS ROADS		SY	164	20	(3)
SUBTOTAL					5,590
CONTINGENCY (5% X 5589.84036728)					(280)
SUBTOTAL					5,869
SUPERVISION, INSPECTION & OVERHEAD (3% X 5869.34036728)					(176)
TOTAL FEDERAL REQUEST					6,045
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)					(72)
10. DESCRIPTION OF PROPOSED CONSTRUCTION: This project represents one part of a total functional facility split between two sites and will be of permanent masonry type construction, brick and concrete block units, or pre-cast concrete units, with shingle roof and concrete floors. A two-story structure with mechanical and electrical equipment. Outside supporting items include POV and visitor parking, fencing, a warehouse service apron, loading ramp, loading ramp access, sidewalks, exterior lighting, flagpole, building sign, utilities, and access roads. Force protection measures will include siting the building to maximize standoff distance from public roads and parking areas, heavy landscape berms, and steel pipe bollards.					
Air Conditioning - 15 TONS					

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION CAMP WILLIAMS, WISCONSIN INSNO= 55D45		4. PROJECT TITLE United States Property & Fiscal Office Warehouse		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 442	7. PROJECT NUMBER 550176	8. PROJECT COST (\$000) 6,045	
11. REQUIREMENT 4,973 SM 53,531 SF ADEQUATE: NA SM SF SUBSTANDARD: NA SM SF				
<p>PROJECT: A new facility is requested to serve the peacetime and wartime mission of the unit. The space will permit all personnel to perform the necessary tasks that will improve their own readiness as well as provide fiscal and logistical support for the entire Wisconsin Army and Air National Guard. (Current Mission)</p> <p>REQUIREMENT: The facility is required to house all the Warehouse, Transportation, State Quartermaster, Buildings & Grounds, and Print Shop of the United States Property and Fiscal Offices (USPFO). The total required federal strength is 126 personnel. The portion of the new facility that will be located in Congressional District #2 at Madison, WI will provide the necessary administrative and ADP while the portion that will be located at Camp Williams, WI will provide the Warehouse/Storage areas required to achieve proficiency in daily tasks and to provide the necessary service to the units of the Wisconsin National Guard. This portion of the facility will be located on state owned land at Camp Williams.</p> <p>CURRENT SITUATION: The existing USPFO complex consists of 23 buildings, ranging in year built from 1895 to 1980. All areas of the existing buildings do not meet current criteria and have deteriorated due to their age and physical condition. One existing building has already burned-down because of faulty wiring; a maintenance mechanic recently suffered a near-fatal shock when doing electrical work. All in all there are numerous NEC and NFPA code violations. There is no way to expand the existing buildings, because expansion is blocked by other buildings on all sides. The 2001 Installation Status Reports for all of the facilities at Camp Williams were completed and most of the buildings are in the Red status. This is due in great part to the age of the facilities. Critical shortcomings were found in the areas of building exterior, administrative areas, storage, lighting, doors, windows, utilities, toilets, showers and lockers. In addition to the areas covered above, there are also numerous Occupational Health and Safety concerns in these facilities and for the soldiers and civilians who occupy them.</p> <p>IMPACT IF NOT PROVIDED: USPFO personnel would be required to continue to operate under conditions impacting adversely on achieving and maintaining required levels of mission readiness. Continued use of these facilities causes an increased risk of injury to military and civilian personnel. In addition, the current facility is detrimental to the health, safety and welfare of our soldiers and employees. As reported in the 2001 Installations Status Report, this facility has numerous categories rated as Red.</p> <p>ADDITIONAL: This project has been coordinated with the state physical security officer and no force protection/combatting terrorism measures other than those mandated by regulations and design guides for protecting federal property are required. This project complies with the scope and design criteria of National Guard Pamphlet 415-12 and Design Guide 415-2. The most similar DOD standards do not yield accurate cost estimates. Therefore, the state historical costs for construction of like facilities was used to develop baseline unit cost and was adjusted for size, fiscal year and location. An economic analysis was prepared and utilized to evaluate this project. Alternative methods of meeting the facility requirement have been explored during project development. It was determined that this project is the only feasible option available to meet the requirement. Parametric estimates have been used to develop project cost.</p> <p>ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Risk and threat analysis have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation and ONLY the minimum standards required by the "Interim Department of Defense AT/FP Construction Standards" are needed. They are included in the cost estimate and description of construction. <i>Method used to perform the risk & threat analysis:</i> Per DA Pam 190-51 and TM 5-853-1 <i>Date of risk & threat analysis:</i> 19 Jan 01 <i>Members of planning board:</i> Maj Steve Lewis (Logistics), Maj Richard Zierath (Intelligence & Security), CPT Daniel L Pulvermacher (Engineering), Maj Govier (User & Operations). <i>Findings of the risk & threat analysis:</i> Threat to asset category G, H, & N items is Level I. <i>Physical protective measures:</i> Controlled access to the facility will be established by the installation perimeter fence; POV parking will be located at a safe stand-off distance; safety lighting will be provided around the facility and parking areas; a key control program will be established; the warehouse will utilize IDE; facility will be located within view of other facilities; no line of approach is perpendicular to the facility; facility will have minimal vehicle access points; VIP parking will be located a safe distance from the building, and a physical security plan will be established at this facility.</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. Unilateral construction is recommended. The reasons for this recommendation are there are no other reserve or active Department of Defense entities located within reasonable travel distance.</p>				
_____ DATE		JAMES G. BLANEY MG, The Adjutant General		
AT/FP/MAJ Richard Zierath/(608)242-3352		CFMO/LTC Jeff Liethen/(608)242-3365		

1. COMPONENT ARNG	FY 2003 MILITARY CONSTRUCTION PROJECT DATA (Continuation)	2. DATE Feb-02	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION CAMP WILLIAMS, WISCONSIN		4. PROJECT TITLE United States Property & Fiscal Office Warehouse	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 442	7. PROJECT NUMBER 550176	8. PROJECT COST (\$000) 6,045
12. SUPPLEMENTAL DATE			
a. ESTIMATED DESIGN DATA:			
(1) STATUS:			
(a) DATE DESIGN STARTED.....			10/01
(b) PERCENT COMPLETE AS OF JANUARY	2002		35%
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE.....			01/02
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE.....			10/02
(e) PARAMETRIC COSTS USED TO DEVELOP COSTS.....			NO
(f) TYPE OF DESIGN CONTRACT.....			Design-Bid-Build
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN.			
(2) BASIS:			
(a) STANDARD OR DEFINITIVE DESIGN	YES	NO	<u>X</u>
(b) WHERE DESIGN WAS MOST RECENTLY USED		NA	
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e) (\$000)			
(a) PRODUCTION OF PLANS AND SPECIFICATIONS.....			(0.0)
(b) ALL OTHER DESIGN COSTS.....			(0.0)
(c) TOTAL.....			(503)
(d) CONTRACT.....	9%		(503)
(e) IN-HOUSE.....			(0.0)
COST OF REPRODUCTION OF PLANS AND SPECS.....			(7.5)
(4) CONSTRUCTION CONTRACT AWARD DATE			04/03
(5) CONSTRUCTION START			04/03
(6) CONSTRUCTION COMPLETION DATE			10/05
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS			
		FISCAL YEAR	
EQUIPMENT	PROCURING	APPROPRIATION	COST
<u>NOMENCLATURE</u>	<u>APPROPRIATION</u>	<u>OR REQUESTED</u>	<u>(\$000)</u>
TELCOM	OMARNG	FY 04	8
FURNITURE	OMARNG	FY 04	64
TOTAL			72

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02			
3. INSTALLATION AND LOCATION NATIONWIDE UNSPECIFIED			4. PROJECT TITLE PLANNING AND DESIGN				
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE N/A	7. PROJECT NUMBER N/A	8. PROJECT COST (\$000) 14,724				
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
PLANNING AND DESIGN							14,724
10. DESCRIPTION OF PROPOSED CONSTRUCTION Provides funding to prepare engineering plans, designs, drawings and specifications required to execute the ARNG military construction program							
11. REQUIREMENT Funds requested are required for completing the outstanding final design of Military Construction Army National Guard projects programmed for execution during FY 2003, continuing FY 2004 designs, and for starting the planned designs of the FY 2005 program. Funding request is considered to be the absolute minimum to achieve only the mandated design status for projects programmed during the cited fiscal years.							

1. COMPONENT ARNG	FY 2003 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Feb-02			
3. INSTALLATION AND LOCATION NATIONWIDE UNSPECIFIED			4. PROJECT TITLE UNSPECIFIED MINOR CONSTRUCTION				
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE N/A	7. PROJECT NUMBER N/A	8. PROJECT COST (\$000) 4,930				
9. COST ESTIMATES							
ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
UNSPECIFIED MINOR CONSTRUCTION							4,930
10. DESCRIPTION OF PROPOSED CONSTRUCTION Construct unspecified minor construction projects, including construction, alteration, or conversion of permanent or temporary facilities or land acquisition as authorized under Title 10 USC 18233a (a) (1).							
11. REQUIREMENT To provide funds for the construction of projects not otherwise authorized by law. Such requirements are the result of recognized facility shortfalls, unforeseen conditions resulting from changes in mission and equipment, or to damage caused by severe weather or other acts of nature. The dollar cost for correcting these identified shortfalls are such that they do not require specific authorization in the regular Military Construction Program. <u>CURRENT SITUATION:</u> These urgent unforeseen projects address high priorities such as critical mission requirements, environmental protection, and life, health, and safety-threatening conditions. These projects cannot wait until the next annual budget submission.							