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TABLE OF CONTENTS
MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

	<u>PAGE NO.</u>
STATE LIST OF PROJECTS	i - iv
MISSION LISTING	v - vi
LANGUAGE	vii
PROGRAM AND FINANCE SCHEDULE	viii - ix
OBJECT CLASSIFICATION SCHEDULE	x
SPECIAL PROGRAM CONSIDERATIONS	xi - xii
PROJECT JUSTIFICATION DOCUMENTS	1 - 118
ARMORY UNIT STORAGE BUILDING DOCUMENT	105
INDOOR RANGE MODERNIZATION DOCUMENT	107
PROJECTS COSTED AT \$400,00 AND UNDER	119 - 120
PLANNING AND DESIGN JUSTIFICATION DOCUMENT	121
MINOR CONSTRUCTION JUSTIFICATION DOCUMENT	123

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Justification	
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Distribution /	
Availability Codes	
Dist	Avail and/or Special
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SUMMARY PROJECT LIST
MAJOR MILITARY CONSTRUCTION ARMY NATIONAL GUARD
FISCAL YEAR 1994
(DOLLARS IN THOUSANDS)

<u>STATE</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH AMOUNT</u>	<u>APPROP AMOUNT</u>	<u>DD FORM 1391 PAGE</u>
<u>INSIDE THE UNITED STATES</u>				
ALABAMA	EGLIN AFB (FLORIDA) MULTIPURPOSE RANGE COMPLEX (MPRC), UPGRADE	3,825	3,825	3
	MOBILE ORGANIZATIONAL MAINTENANCE SHOP ADDITION	<u>502</u>	<u>502</u>	11
	STATE TOTAL	4,327	4,327	
ARKANSAS	CAMP ROBINSON (NORTH LITTLE ROCK) TRAINING SITE UTILITIES RENOVATION	1,275	1,275	15
	ARMORY	3,205	3,205	19
	SANITARY SEWER IMPROVEMENT	4,223	4,223	25
	MODIFIED RECORD FIRE RANGE	<u>907</u>	<u>907</u>	29
	STATE TOTAL	9,610	9,610	
HAWAII	KAUAI KNOWN DISTANCE RANGE UPGRADE	<u>334</u>	<u>334</u>	120
	STATE TOTAL	334	334	
IDAHO	GOWEN FIELD (BOISE) COMBAT VEHICLE TRANSITION COMPLEX	5,044	5,044	33
	USPFO ADMIN OFFICE & WAREHOUSE ADD	1,391	1,391	37
	HOMEDALE ARMORY	<u>1,157</u>	<u>1,157</u>	43
	STATE TOTAL	7,592	7,592	

<u>STATE</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH AMOUNT</u>	<u>APPROP AMOUNT</u>	DD FORM 1391 <u>PAGE</u>
INDIANA	ATTERBURY RESERVE FORCES TRAINING AREA (EDINBURGH) INFANTRY SQUAD BATTLE COURSE (RETS)	1,156	1,156	47
	MODIFIED RECORD FIRE RANGE (RETS), UPGRADE	<u>654</u>	<u>654</u>	51
	STATE TOTAL	1,810	1,810	
MAINE	NORWAY ARMORY EXPANSION/REHAB	<u>1,380</u>	<u>1,380</u>	55
	STATE TOTAL	1,380	1,380	
MARYLAND	TOWSON ARMORY ALTER/ADDITION	<u>2,823</u>	<u>2,823</u>	61
	STATE TOTAL	2,823	2,823	
MINNESOTA	CAMP RIPLEY (LITTLE FALLS) MULTI PURPOSE RANGE COMPLEX (HEAVY) (RETS) ORGANIZATIONAL MAINTENANCE SHOPS	3,185	3,185	65
		<u>2,625</u>	<u>2,625</u>	73
	STATE TOTAL	5,810	5,810	
MISSOURI	FORT CROWDER TROOP MEDICAL TRAINING FACILITY	<u>386</u>	<u>386</u>	120
	STATE TOTAL	386	386	
MONTANA	FORT HARRISON (HELENA) MEDICAL UNIT TRAINING FACILITY	<u>501</u>	<u>501</u>	77
	STATE TOTAL	501	501	

<u>STATE</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH AMOUNT</u>	<u>APPROP AMOUNT</u>	DD FORM 1391 <u>PAGE</u>
NORTH CAROLINA	FAYETTEVILLE			
	ORGANIZATIONAL MAINTENANCE			
	SHOP	<u>473</u>	<u>473</u>	81
	STATE TOTAL	473	473	
NORTH DAKOTA	BISMARCK			
	AVIATION C-12 HANGAR	1,297	1,297	85
	CAMP GRAFTON (DEVILS LAKE)			
	MODIFIED RECORD FIRE RANGE			
	(RETS)	1,038	1,038	89
	HEATING PLANT ADDITION	<u>1,826</u>	<u>1,826</u>	93
	STATE TOTAL	4,161	4,161	
UTAH	CAMP WILLIAMS (LEHI)			
	INFANTRY SQUAD BATTLE			
	COURSE (RETS)	1,066	1,066	99
	MILITARY OPERATIONS IN			
	URBANIZED TERRAIN			
	(MOUT) ASSAULT COURSE	<u>850</u>	<u>850</u>	103
	STATE TOTAL	1,916	1,916	
VARIOUS	VARIOUS/WORLDWIDE LOCATIONS			
	ARMORY UNIT STORAGE BUILDINGS	750	750	105
	INDOOR RANGE MODERNIZATION	<u>637</u>	<u>637</u>	107
	STATE TOTAL	1,387	1,387	
VERMONT	CAMP JOHNSON (COLCHESTER)			
	ORGANIZATIONAL MAINTENANCE			
	SHOP	1,002	1,002	113
	ETHAN ALLEN			
	TRAINING SITE, SUPPORT			
	FACILITY	<u>304</u>	<u>304</u>	120
	STATE TOTAL	1,306	1,306	

<u>STATE</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH AMOUNT</u>	<u>APPROP AMOUNT</u>	DD FORM 1391 <u>PAGE</u>
WASHINGTON	YAKIMA TRAINING CENTER (YAKIMA) MODIFIED MACHINE GUN RIFLE/ RANGE (RETS)	<u>1,527</u>	<u>1,527</u>	117
	STATE TOTAL	1,527	1,527	
TOTAL MAJOR CONSTRUCTION		45,343	45,343	
SUPPORT:				
	PLANNING AND DESIGN	522	522	121
	MINOR CONSTRUCTION	<u>5,000</u>	<u>5,000</u>	123
	SUBTOTAL SUPPORT	5,522	5,522	
GRAND TOTAL AUTHORIZATION/APPROPRIATIONS		50,865	50,865	

NEW MISSION / CURRENT MISSION
FISCAL YEAR 1994

<u>Location</u>	<u>Project</u>	<u>Cost (\$000)</u>	<u>New/ Current</u>
Eglin AFB (Florida), AL	Multipurpose Range	3,825	C
Mobile, AL	Complex (MPRC) Upgrade		
	Organizational	502	C
	Maintenance Shop Add		
Camp Robinson (N. Little Rock), AR	Training Site, Utilities	1,275	C
	Renovation		
	Armory	3,205	N
	Sanitary Sewer Improv	4,223	C
	Modified Record Fire Range	907	C
Kauai, HI	Known Distance Range Upg	334	C
Gowen Field, (Boise), ID	Combat Vehicle Trans Cmplx	5,044	N
Homedale, ID	USPFO Admin Ofc & Whse Add	1,391	C
Atterbury ARFTA, (Edinburgh), IN	Armory	1,157	C
	Infantry Squad Battle	1,156	C
	Course (RETS)		
	Modified Record Fire	654	C
	Range (RETS) Upgrade		
Norway, ME	Armory Expan/Rehab	1,380	C
Towson, MD	Armory Alt/Add	2,823	N
Camp Ripley (Little Falls), MN	Multi Purpose Range	3,185	C
	Complex (Heavy) (RETS)		
	OMSs	2,625	C
Fort Crowder, MO	Troop Medical Tng Facil	386	C
Fort Harrison (Helena), MT	Medical Unit Tng Facil	501	C
Fayetteville, NC	Organizational Maint	473	C
	Shop		
Bismarck, ND	Aviation, C-12 Hanger	1,297	N
Camp Grafton (Devils Lake), ND	Modified Record Fire	1,038	C
	Range (RETS)		
	Heating Plant Addition	1,826	C
Camp Williams (Lehi), UT	Infantry Squad Battle Crse	1,066	C
Camp Johnson (Colchester), VT	MOUT Assault Course	850	C
Ethan Allen, VT	Organizational Maint	1,002	C
Yakima Tng Ctr (Yakima), WA	Shop		
	Train Site, Support Facil	304	C
	Modified Machine Gun /	1,527	C
	Rifle/Range (RETS)		

Recapitulation:

Total New Mission	12,369
Total Current Mission	31,587
Total Various Locations (Armory Unit Storage Buildings)	750
Total Various Locations (Indoor Range Modernization)	637
Total Planning & Design	522
Total Minor Construction	<u>5,000</u>
Grand Total	50,865

DEPARTMENT OF THE ARMY

JUSTIFICATION OF ESTIMATES FOR 1994

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 133 of Title 10, United States Code, as amended, and the Reserve Forces Facilities Act \$ 50,865,000 (\$214,989,000) (1)(2) to remain available until 30 September 1998 (30 September 1997).

Section 2 - EXPLANATION OF LANGUAGE

- (1) Insertion of the FY 94 budget request.
- (2) Deletion of the FY 93 appropriation.

2085a

07 MAR 93

REPORT 21

2085a
 Mil. Con.. Army National Guard
 Program and Financing (in Thousands of dollars)

SUMMARY

Budget Plan (amounts for MILITARY
 CONSTRUCTION actions programmed)

Identification code	21-2085-0-1-051	1992 actual	1993 est.	1994 est.
Program by activities:				
Direct program:				
00.0101	Major construction	210,717	204,489	45,343
00.0201	Minor construction	7,500	5,500	5,000
00.0301	Planning	12,300	5,000	522
00.9101	Total direct program	230,517	214,989	50,865
10.0001	Total	230,517	214,989	50,865
Financing:				
17.0001	Recovery of prior year obligations			
21.4002	Unobligated balance available, start of year:			
21.4009	For completion of prior year budget plans	-5,018		
24.4002	Reprogramming from/to prior year budget plans			
25.0001	Unobligated balance available, end of year:	757		
40.0001	For completion of prior year budget plans			
40.0001	Unobligated balance expiring			
40.0001	Budget authority (Appropriation)	226,256	214,989	50,865
Relation of obligations to outlays:				
71.0001	Obligations incurred			
72.4001	Obligated balance, start of year			
74.4001	Obligated balance, end of year			
77.0001	Adjustments in expired accounts (net)			
78.0001	Adjustments in unexpired accounts			
90.0001	Outlays (net)			

viii

2085a

REPORT 2' 07 MAR 93

Mil. Con., Army National Guard
Program and Financing (in Thousands of dollars)

SUMMARY

Obligations

Identification code	21-2085-0-1-051	1992 actual	1993 est.	1994 est.
Program by activities:				
Direct program:				
00.0101	Major construction	220,882	349,714	140,164
00.0201	Minor construction	9,027	8,073	4,170
00.0301	Planning	7,114	12,686	2,072
00.9101	Total direct program	237,023	370,473	146,406
10.0001	Total	237,023	370,473	146,406
Financing:				
17.0001	Recovery of prior year obligations	-14,363		
21.4001	Unobligated balance available, start of year:			-153,606
21.4002	For completion of prior year budget plans	-306,252	-309,090	
21.4009	Reprogramming from/to prior year budget plans			
24.4001	Unobligated balance available, end of year:	309,090	153,606	58,065
25.0001	For completion of prior year budget plans	757		
25.0001	Unobligated balance expiring			
40.0001	Budget authority (Appropriation)	226,256	214,989	50,865
Relation of obligations to outlays:				
71.0001	Obligations incurred	237,023	370,473	146,406
72.4001	Obligated balance, start of year	281,048	263,814	329,169
74.4001	Obligated balance, end of year	-263,814	-329,169	-207,175
77.0001	Adjustments in expired accounts (net)	-528		
78.0001	Adjustments in unexpired accounts	-14,363		
90.0001	Outlays (net)	239,366	305,118	268,400

Identification code	21-2085-O-1-051	1992 actual	1993 est.	1994 est.

Direct obligations:				
Personnel compensation:				
111.501	Other personnel compensation	31		
Other services:				
125.204	Other	6,129	3,531	1,625
126.001	Supplies and materials		11	12
131.001	Equipment	230,863	28	8
132.001	Land and structures		366,903	144,761
199.001	Total Direct obligations	237,023	370,473	146,406

999.901	Total obligations	237,023	370,473	146,406

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 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 savings 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 flood 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.

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

NON-MILCON CONSTRUCTION: \$71.0 Million in the FY 94 Real Property Operations and Maintenance program will maintain 27,969,546 SF in 4,962 logistical support buildings. Furthermore, it supports 263 training sites (12,423 buildings totaling 36,268,171 SF) in the 54 states, territories and commonwealths used by the ARNG, and other DOD component forces. The funding is dedicated to Annual Recurring Requirements of \$69.2 Million and routine or emergency maintenance and repair projects of approximately \$36.8 Million. No funding is dedicated to the containment and reduction of Backlog of Maintenance and Repair (BMAR). BMAR will grow from \$113.1 Million in FY 93 to a projected \$153.9 Million in FY 94.

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."

AREA COST FACTOR: Area Cost Factor (ACF) indexes displayed for each appropriate area were developed from State and historical construction cost records and may not directly collate with specific cost factors developed by the U.S. Army Corps of Engineers for Service-wide use.

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 Directive 1225.7. 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 to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at authorized strength.

RESOLUTION TRUST CORPORATION PROPERTY: Requested construction projects have been reviewed, consistent to the Senate Armed Services Committee Report on the National Defense Authorization Act for FY 1991, for cost effective utilization of properties to be disposed of by the Resolution Trust Corporation (Trust). It was determined that weapons firing ranges, troop support facilities and expansions to facilities on existing State or Federal troop training sites would not be compatible with the types of available Trust owned facilities and therefore not considered as a cost effective investment. Similarly, expansions required to existing State owned facilities would not be amenable to a program of acquiring Trust owned buildings because of the additional costs involved to both the State and Federal governments for relocating the assigned units or military function. Requirements for replacement facilities non-collated on an active training site have been studied in detail and determined that either no Trust owned facilities are available in the community or acquisition would not be cost effective compared to the requested construction.

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 7 OCT 92
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE (FLORIDA), ALABAMA			4. AREA CONSTR COST INDEX 83.9
5. FREQUENCY AND TYPE UTILIZATION EGLIN TRAINING SITE IS APPROVED FOR YEAR ROUND USE, IDT AND ANNUAL TRAINING SUPPORTING THE ARNG OF ALABAMA AND PROPOSED NUMEROUS OTHER STATES. THIS FACILITY IS UTILIZED FOR ANNUAL TRAINING AND IDT TRAINING EVERY YEAR.			
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS THIS TRAINING SITE IS LOCATED ON RANGE B-75, EGLIN AFB, FLORIDA AND THERE ARE NO OTHER LIKE FACILITIES WITHIN A 25 MILE RADIUS.			
7. PROJECTS REQUESTED IN THIS PROGRAM			
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>
			<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>
179	MULTIPURPOSE RANGE COMPLEX (MPRC), UPGRADE	2 LANES	3,825 06/88 08/92
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES COMPONENT FACILITY BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMEND UNILATERAL CONSTRUCTION.			
9. LAND ACQUISITION REQUIRED			0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS NONE			
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 253																								
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE (FLORIDA), ALABAMA																										
11. PERSONNEL STRENGTH AS OF 30 SEP 92																										
	<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;"></th> <th style="width: 10%; text-align: center;">TOTAL</th> <th style="width: 10%; text-align: center;">PERMANENT OFFICER</th> <th style="width: 10%; text-align: center;">ENLISTED</th> <th style="width: 10%; text-align: center;">CIVILIAN</th> <th style="width: 15%; text-align: center;">TOTAL</th> <th style="width: 10%; text-align: center;">GUARD/RESERVE OFFICER</th> <th style="width: 10%; text-align: center;">ENLISTED</th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">20</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">20</td> <td style="text-align: center;">5755</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">20</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">20</td> <td style="text-align: center;">5597</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table>		TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED	AUTHORIZE	20	_____	_____	20	5755	_____	_____	ACTUAL	20	_____	_____	20	5597	_____	_____	
	TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED																			
AUTHORIZE	20	_____	_____	20	5755	_____	_____																			
ACTUAL	20	_____	_____	20	5597	_____	_____																			
12. RESERVE UNIT DATA																										
UNIT DESIGNATION	STRENGTH																									
	AUTHORIZED	ACTUAL																								
ARMOR, INFANTRY, ENGINEER AND SPECIAL FORCES UNITS	5755	5597																								
13. MAJOR EQUIPMENT AND AIRCRAFT																										
TYPE	AUTHORIZED	ACTUAL																								
N/A																										
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 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE (FLORIDA), ALABAMA		4. PROJECT TITLE MULTIPURPOSE RANGE COMPLEX (MPRC), UPGRADE		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 179	7. PROJECT NUMBER 010088	8. PROJECT COST (\$000) 3,825	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				2,655
RANGE (TWO LANES).....	LS	-	-	(2,655)
SUPPORTING FACILITIES.....				916
SITE PREPARATION.....	AC	185	375.00	(69)
FINE GRADING & SEEDING.....	AC	74	1200.00	(89)
LANE/SAFETY MARKERS.....	LS	-	-	(3)
BRIEFING/INST BUILDING/LATRINE.....	SF	992	45.00	(45)
AMMO HANDLING FACILITY/CONCRETE SLAB.....	LS	-	-	(58)
UTILITIES: COMMUNICATIONS/WATER MAIN.....	LS	-	-	(19)
ROADS/TURNING PAD/TANK TRAILS.....	LS	-	-	(633)
SUBTOTAL				3,571
CONTINGENCY (5%).....				179
SUPERVISION, INSP & OVERHEAD (2.00%).....				75
TOTAL REQUEST.....				3,825
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD				(1,645)
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
Construct a permanent standard design, multipurpose range complex consisting of an upgrade from one lane Remoted Target System (RETS) to three full firing lanes with range support facilities. Each lane of the range complex will have two tank trail, four armor moving targets, 20 stationary armor, 45 stationary personnel targets, 15 moving personnel targets, 10 defilade firing positions, power and data distribution system. Range support facilities will include site preparation, fine grading and seeding, utilities, ammo building concrete slab, access and service roads. <u>Air Conditioning:</u> 2 tons for control tower				
11. REQUIREMENT: 1 ADEQUATE: N/A SUBSTANDARD: N/A <u>PROJECT:</u> This range allows the Training Site to more effectively support the inactive duty training (IDT) and annual training (AT) needs of the Alabama ARNG and other states who utilize the site. (Current Mission) <u>REQUIREMENT:</u> This Multipurpose Range Complex is required by ARNG units to perform Tank Gunnery Qualification requirements as established by Forces Command (FORSCOM) Regulation 350-2. This proposal will provide for intermediate and advanced qualifications at the Crew, Section, and Platoon levels. This range will have a full RETS installed for Armor and Infantry use. It will be constructed as an upgrade, resulting in a full MPRC upon completion. <u>CURRENT SITUATION:</u> Existing facilities do not provide ranges that adequately conform to current weapons standards for gunnery Tank Tables.				

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE APR 78
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE (FLORIDA), ALABAMA		
4. PROJECT TITLE MULTIPURPOSE RANGE COMPLEX (MPRC), UPGRADE	5. PROJECT NUMBER 010088	
11. REQUIREMENT (Continued) <u>IMPACT IF NOT PROVIDED:</u> The existing range is not capable of providing current Tank Tables VIII through XII Gunnery requirements. This training shortfall requires movement of three Armor battalions and one Cavalry Squadron out of state, at high cost, to a Gunnery complex that can fulfill the annual FORSCOM requirement to qualify platoons in Tank Gunnery. This range will meet the requirements for the M-60A3 and M-1 issued to the AL ARNG.		

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Apr 1993								
3. INSTALLATION AND LOCATION EGLIN AIR FORCE BASE (FLORIDA), ALABAMA										
4. PROJECT TITLE MULTIPURPOSE RANGE COMPLEX (MPRC), UPGRADE	5. PROJECT NUMBER 010088									
12. SUPPLEMENTAL DATA: a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started.....6/88 (b) Percent complete as of 1 January 1993.....100% (c) Date Design Expected to be 35% Complete.....8/88 (d) Date Design Completed.....8/92 (2) BASIS: (a) Standard or Definitive Design - Yes <u>X</u> No <u> </u> (b) Where was Design Previously Used? <u>HNDM 1110-1-6</u> (3) COST (TOTAL) = (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>266</u>) (d) Contract.....(<u>266</u>) (e) In-House.....(<u>0</u>) (4) CONSTRUCTION START..... <u>6/94</u> b. Equipment associated with this project which will be provided from other federal appropriations: <table style="margin-left: 80px; width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Remoted Target System (RETS)</td> <td>OPA</td> <td>94</td> <td>1,645</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Remoted Target System (RETS)	OPA	94	1,645
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)							
Remoted Target System (RETS)	OPA	94	1,645							

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE APR 1993	
3. INSTALLATION AND LOCATION MOBILE, ALABAMA				4. AREA CONSTR COST INDEX .87	
5. FREQUENCY AND TYPE UTILIZATION NORMAL ADMINISTRATION 5 DAYS PER WEEK WITH MULTIPLE 2-DAY TRAINING ASSEMBLIES PER MONTH.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
ARNG:	MOBILE	(1 MILES)	ARMORY	31,500 SF	1974
ARNG:	MOBILE	(1 MILES)	ARMORY	27,800 SF	1937
ARNG:	MOBILE	(7 MILES)	ARMORY	11,725 SF	1957
ARNG:	MOBILE	(9 MILES)	ARMORY	11,725 SF	1958
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
214	ORGANIZATIONAL MAINTENACE SHOP (OMS) ADDITION	8,286 SF	\$502	09/90	05/91
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				07 OCT 92 (Date)	
9. LAND ACQUISITION REQUIRED NONE				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS NONE					
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE APR 93																										
3. INSTALLATION AND LOCATION MOBILE, ALABAMA																												
11. PERSONNEL STRENGTH AS OF 30 SEP 92																												
	<table border="0" style="width: 100%;"> <tr> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>PERMANENT OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> <th style="width: 10%;"><u>CIVILIAN</u></th> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>GUARD/RESERVE OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">27</td> <td style="text-align: center;">—</td> <td style="text-align: center;">—</td> <td style="text-align: center;">27</td> <td></td> <td style="text-align: center;">1539</td> <td style="text-align: center;">187</td> <td style="text-align: center;">1352</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">21</td> <td style="text-align: center;">—</td> <td style="text-align: center;">—</td> <td style="text-align: center;">21</td> <td></td> <td style="text-align: center;">1573</td> <td style="text-align: center;">180</td> <td style="text-align: center;">1393</td> </tr> </table>		<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>	AUTHORIZE	27	—	—	27		1539	187	1352	ACTUAL	21	—	—	21		1573	180	1393
	<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>																				
AUTHORIZE	27	—	—	27		1539	187	1352																				
ACTUAL	21	—	—	21		1573	180	1393																				
12. RESERVE UNIT DATA																												
UNIT DESIGNATION	STRENGTH																											
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
226TH AREA SUPPORT GROUP UIC WTAQAA TPSN 31116	143	136																										
HHD 161ST MEDICAL BATTALION UIC WP9BAA TPSN 32708	39	46																										
129TH MEDICAL COMPANY UIC WP96AA TSPN 32752	127	135																										
1127TH MEDICAL COMPANY UIC WTWJAA TSPN 37782	13	14																										
CONTINUED ON PAGE 3																												
13. MAJOR EQUIPMENT AND AIRCRAFT																												
TYPE	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
VEHICLES	393	393																										
TRAILERS	107	107																										
TOTAL VEHICLES	500	500																										
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 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 11-1-93
3. INSTALLATION AND LOCATION MOBILE, ALABAMA			
4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOP (OMS) ADDITION		5. PROJECT NUMBER 010068	
12. RESERVE UNIT DATA (CONTINUED)			
<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>	
		<u>AUTHORIZED</u>	<u>ACTUAL</u>
COMPANY B, 1/20TH SPECIAL FORCES UIC: WTPCBO TSPN: 25320		60	70
DET 1 1151ST ENGINEER DET UIC: WVGEA1 TSPN: 31600		24	33
640TH ORDNANCE COMPANY UIC WVRVAA TSPN 33903		152	152
DETACHMENT 1 540TH ORDNANCE UIC WVRVA1 TSPN 33903		69	69
HHC 711TH SIGNAL BATTALION UIC WQF110 TSPN 35024		143	143
COMPANY A 711TH SIGNAL COMPANY UIC WQF1AO TSPN 35204		162	162
COMPANY B 711TH SIGNAL COMPANY UIC WQF1BO TSPN 35204		101	108
DETACHMENT 1 COMPANY B 711TH UIC WQF1B1 TSPN 35204		61	67
COMPANY C 711TH SIGNAL COMPANY UIC WQF1CO TSPN 35204		100	107
859TH SIGNAL COMPANY UIC WVROAA TSPN 35933		166	144
1133RD MEDICAL COMPANY UIC WVGEAA TSPN 32752		117	125
445TH AVIATION DETACHMENT UIC WZEKAA TSPN 30644		31	31

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 JUL 93
3. INSTALLATION AND LOCATION MOBILE, ALABAMA			
4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOP (OMS) ADDITION		5. PROJECT NUMBER 010068	
12. RESERVE UNIT DATA (CONTINUED)		STRENGTH	
<u>UNIT DESIGNATION</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>
446TH AVIATION DETACHMENT		<u>31</u>	<u>31</u>
UIC WZELAA			
TSPN 30644			
TOTAL		1539	1573

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1. COMPONENT ARNG		FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 3/3	
3. INSTALLATION AND LOCATION MOBILE, ALABAMA			4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOP (OMS) ADDITION		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 010068	8. PROJECT COST (\$000) 502		
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....				327	
OMS ADDITION.....	SF	5,066	50.00	(253)	
OMS ALTERATION.....	SF	1,220	20.00	(24)	
UNHEATED COVERED STORAGE.....	SF	2,000	25.00	(50)	
SUPPORTING FACILITIES.....				143	
SITE PREPARATION.....	LS	-	-	(10)	
GRADING & DRAINAGE.....	LS	-	-	(6)	
RELOCATION OF LUBE RACK.....	LS	-	-	(6)	
PAVING: FLEXIBLE.....	SY	1,656	11.00	(18)	
PAVING: RIGID.....	SY	378	20.00	(8)	
FUEL STORAGE AND DISPENSING SYSTEM.....	LS	-	-	(75)	
UTILITIES.....	LS	-	-	(20)	
SUBTOTAL.....				470	
CONTINGENCY (5%).....				24	
SUPERVISION, INSP & OVERHEAD (1.60%).....				8	
TOTAL REQUEST.....				502	
EQUIP PROVIDED FROM OTHER FED APPR. NON ADD				(7)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
This proposed construction is an addition to the existing Organizational Maintenance Shops Number 28 and 29. This project involves the construction of additional workbays, covered storage, tool room, Commo/Electronics repair section, and added supply areas. The addition will be of masonry type construction with a built-up roof and concrete foundation and flooring. <u>Air conditioning: 2 tons</u>					
11. REQUIREMENT: 17,336 SF ADEQUATE: 9,050 SF SUBSTANDARD: 8,286 SF <u>PROJECT:</u> An addition is requested for this OMS to perform organizational level maintenance on supported units Modified Table of Equipment (MTOE). (Current Mission) <u>REQUIREMENT:</u> An addition is requested to allow the performance of organizational level maintenance on supported units MTOE equipment. <u>CURRENT SITUATION:</u> The existing maintenance shops were constructed in 1978 and contain 9,050 SF of covered area. The existing shops have four workbays, office space, male latrine, supply, and break areas. These OMSs have a shortage of space for OMSs supporting these types and amounts of equipment. The most severe deficiencies exist in work areas, tool storage, Comm/Elect repair and female latrine. <u>IMPACT IF NOT PROVIDED</u> Continued use of these inadequate facilities will have an adverse effect upon the performance of organizational level maintenance on supported unit's MTOE equipment. The shortage of space interferes with attainment of State and Federal maintenance objectives and the utilization of work hours at the shop. In addition, the lack of both a tool room and Comm/Elec repair area causes a problem in the security of government property.					

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 1994																
3. INSTALLATION AND LOCATION MOBILE, ALABAMA																		
4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOP (OMS) ADDITION		5. PROJECT NUMBER 010068																
12. SUPPLEMENTAL DATA: a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started..... <u>9/90</u> (b) Percent complete as of 1 January 93..... <u>100%</u> (c) Date Design Expected to be 35% Complete.. <u>3/91</u> (d) Date Design Completed..... <u>5/91</u> (2) BASIS: (a) Standard or Definitive Design - Yes <u> </u> No <u>X</u> (b) Where was Design Previously Used? <u>N/A</u> (3) COST (TOTAL) (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>24</u>) (d) Contract..... (<u>24</u>) (e) In-House..... (<u>0</u>) (4) CONSTRUCTION START..... <u>10/93</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; margin-left: 80px; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>JSIIDS</td> <td>AMSCO 5212.000</td> <td>FY 94</td> <td>2</td> </tr> <tr> <td>Telephone Equip</td> <td>AMSCO 529895.10</td> <td>FY 94</td> <td>2</td> </tr> <tr> <td>Furnishings</td> <td>AMSCO 519891.30</td> <td>FY 94</td> <td>3</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	JSIIDS	AMSCO 5212.000	FY 94	2	Telephone Equip	AMSCO 529895.10	FY 94	2	Furnishings	AMSCO 519891.30	FY 94	3
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1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 22 OCT 92																				
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK), AR		4. AREA CONSTR COST INDEX 83.6																				
5. FREQUENCY AND TYPE UTILIZATION FACILITY IS USED FOR TRAINING A MINIMUM OF 48 WEEKS PER YEAR IN SUPPORT OF AR ARNG UNITS, THE PROFESSIONAL EDUCATION CENTER AND THE 11B BATTLE SKILLS COURSE. ADDITIONAL ACTIVITIES ARE ACCOMMODATED ON A SPACE AVAILABLE BASIS.																						
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS																						
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">ARNG: CAMP ROBINSON (1.0 MILES)</td> <td style="width: 20%;">BN TRP COMPLEX</td> <td style="width: 20%;">102848 SF</td> <td style="width: 20%;">1979</td> </tr> <tr> <td>CAMP ROBINSON (3.0 MILES)</td> <td>AVN ARMORY</td> <td>29210 SF</td> <td>1978</td> </tr> <tr> <td>CAMP ROBINSON (0.5 MILES)</td> <td>PHILLIPS ARMORY</td> <td>19967 SF</td> <td>1974</td> </tr> <tr> <td>USAR: N. LITTLE ROCK(0.5 MILES)</td> <td>RESERVE/NAV CTR</td> <td>128206 SF</td> <td>1979</td> </tr> <tr> <td>ARNG: N. LITTLE ROCK(5.0 MILES)</td> <td>FISHER ARMORY</td> <td>24960 SF</td> <td>1959</td> </tr> </table>			ARNG: CAMP ROBINSON (1.0 MILES)	BN TRP COMPLEX	102848 SF	1979	CAMP ROBINSON (3.0 MILES)	AVN ARMORY	29210 SF	1978	CAMP ROBINSON (0.5 MILES)	PHILLIPS ARMORY	19967 SF	1974	USAR: N. LITTLE ROCK(0.5 MILES)	RESERVE/NAV CTR	128206 SF	1979	ARNG: N. LITTLE ROCK(5.0 MILES)	FISHER ARMORY	24960 SF	1959
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1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE SEP 92		
3. INSTALLATION AND LOCATION CAMP ROBINSON (N. LITTLE ROCK), ARKANSAS							
11. PERSONNEL STRENGTH AS OF 30 SEP 92							
	<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>
AUTHORIZE	_____	_____	_____	_____	9475	1010	8465
ACTUAL	_____	_____	_____	_____	9323	991	8332
12. RESERVE UNIT DATA							
				STRENGTH			
UNIT DESIGNATION				<u>AUTHORIZED</u>	<u>ACTUAL</u>		
ALL ARKANSAS ARMY NATIONAL GUARD UNITS				9475	9323		
13. MAJOR EQUIPMENT AND AIRCRAFT							
TYPE		AUTHORIZED		ACTUAL			
N/A		N/A		N/A			
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 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 1993	
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK), ARKANSAS			4. PROJECT TITLE TRAINING SITE UTILITIES RENOVATION			
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171	7. PROJECT NUMBER 050074		8. PROJECT COST (\$000) 1,275	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....						
NATURAL GAS SYSTEM RENOVATION.....					532	
DIST MAINS & SERVICE LINES.....		LS	-	-	(417)	
ROAD BORES & REFURBISHING.....		LS	-	-	(60)	
PAVEMENT REPAIRS.....		SY	330	23.50	(6)	
NEW REGULATORS & VALVES.....		LS			(40)	
MOVE METERING STATION.....		EA	1	9360.00	(9)	
PRIMARY ELECTRICAL SYSTEM UPGRADE.....		LS			665	
LOOPS.....		LS	-	-	(502)	
RADIALS.....		LS	-	-	(112)	
DEMOLITION.....		LS	-	-	(51)	
SUBTOTAL.....					1,197	
CONTINGENCY (5%).....					60	
SUPERVISION, INSP & OVERHEAD (1.42%).....					18	
TOTAL REQUEST.....					1,275	
EQUIP PROVIDED FROM OTHER APPR NON ADD					(0)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
Specially designed project to upgrade the existing primary electrical and natural gas distribution systems. Proposed renovations are intended provide for a safe, modern, dependable utility systems. Improvement will include all necessary safety devices to assure maximum safety. <u>Air Conditioning:</u> NONE						
11. REQUIREMENT: N/A ADEQUATE: N/A SUBSTANDARD: N/A						
<u>PROJECT:</u> To provide an adequate gas and electrical utility system. Consists of the installation of new gas main lines, service lines and meters. The electrical renovations consist of the conversion of the antiquated 4,160 volt to a 13,800 volt distribution system with related protective devices. (Current Mission) <u>REQUIREMENT:</u> The gas and electrical renovations will replace the present undersized, unsafe and costly systems. Estimates currently indicate that as much as \$160,000 per year in gas is lost due to the leakage. <u>CURRENT SITUATION:</u> The present facilities were constructed late 1930's and early 1940's. Due to the age of the systems, leakage is occurring. The electrical system has been outgrown and the requirements have been expanded to the maximum. Recent requirements have necessitated the conversion to a 13,800 volt distribution system. <u>IMPACT IF NOT PROVIDED:</u> The monetary loss due to gas system leakage will continue to increase and the possibility of explosion and/or fire is ever present. The danger to personnel due to inadequate safety devices on the electrical system presents another opportunity for disaster.						

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 1993								
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK), ARKANSAS										
4. PROJECT TITLE TRAINING SITE UTILITIES RENOVATION	5. PROJECT NUMBER 050074									
12. SUPPLEMENTAL DATA: a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started..... <u>1/90</u> (b) Percent complete as of 1 January 93..... <u>65%</u> (c) Date Design Expected to be 35% Complete.. <u>1/92</u> (d) Date Design Completed..... <u>6/93</u> (2) BASIS: (a) Standard or Definitive Design - Yes <u> </u> No <u>X</u> (b) Where was Design Previously Used? <u>N/A</u> (3) COST (TOTAL) (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>55</u>) (d) Contract..... (<u>55</u>) (e) In-House..... (<u>0</u>) (4) CONSTRUCTION START..... <u>3/94</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center; padding-top: 10px;">NONE</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	NONE			
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)							
NONE										

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 10 OCT 92
3. INSTALLATION AND LOCATION CAMP ROBINSON (N. LITTLE ROCK) ARKANSAS				4. AREA CONSTR COST INDEX 83.6	
5. FREQUENCY AND TYPE UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK WITH FOUR (4) TWO DAY TRAINING ASSEMBLIES PER MONTH.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
ARNG: CAMP ROBINSON		(1.0 MILES)	BN TRP COMPLEX	102848 SF	1979
NGPEC		(3.0 MILES)	SCHOOL COMPLEX	216834 SF	1977
CAMP ROBINSON		(0.5 MILES)	PHILLIPS ARMORY	19967 SF	1974
N. LITTLE ROCK		(5.0 MILES)	FISHER ARMORY	24960 SF	1959
USAR: N. LITTLE ROCK		(0.5 MILES)	RESERVE CENTER	128026 SF	1979
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
171	ARMORY	74,649 SF	3,205	8/90	6/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				22 OCT 92 (Date)	
9. LAND ACQUISITION REQUIRED					
NONE				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
PROJECT		FY	(\$000)		
MOUT-CTF RANGE (CAMP ROBINSON)		96	2,580		
AASF/AVN (CAMP ROBINSON)		97	6,363		
ARMORY (SEARCY)		97	1,752		
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1993																							
3. INSTALLATION AND LOCATION CAMP ROBINSON (N. LITTLE ROCK) ARKANSAS																									
11. PERSONNEL STRENGTH AS OF 30 SEP 92																									
	<table border="0" style="width: 100%;"> <tr> <th style="width: 15%;"></th> <th style="width: 15%;">TOTAL</th> <th style="width: 15%;">PERMANENT OFFICER</th> <th style="width: 15%;">ENLISTED</th> <th style="width: 15%;">CIVILIAN</th> <th style="width: 15%;">TOTAL</th> <th style="width: 15%;">GUARD/RESERVE OFFICER</th> <th style="width: 15%;">ENLISTED</th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">30</td> <td style="text-align: center;">8</td> <td style="text-align: center;">22</td> <td style="text-align: center;">—</td> <td style="text-align: center;">652</td> <td style="text-align: center;">174</td> <td style="text-align: center;">478</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">27</td> <td style="text-align: center;">7</td> <td style="text-align: center;">20</td> <td style="text-align: center;">—</td> <td style="text-align: center;">625</td> <td style="text-align: center;">168</td> <td style="text-align: center;">457</td> </tr> </table>		TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED	AUTHORIZE	30	8	22	—	652	174	478	ACTUAL	27	7	20	—	625	168	457
	TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED																		
AUTHORIZE	30	8	22	—	652	174	478																		
ACTUAL	27	7	20	—	625	168	457																		
12. RESERVE UNIT DATA																									
UNIT DESIGNATION	STRENGTH																								
	AUTHORIZED	ACTUAL																							
INSTALLATION SUPPORT UNIT	203	191																							
UIC W7VJAA																									
TSPN 46755																									
DET 1 STARC (TROOP COMMAND)	138	123																							
UIC W8AXA1																									
TPSN 56751																									
DET 1 109TH COMBAT SURGICAL HOSPITAL	180	180																							
UIC WP9JAO																									
TSPN 32742																									
5-206 FA FIRE SPT SECT	131	131																							
UIC WQNZTO																									
TSPN 13039																									
TOTAL	652	625																							
13. MAJOR EQUIPMENT AND AIRCRAFT																									
TYPE	AUTHORIZED	ACTUAL																							
WHEELED VEHICLES	105	105																							
TRAILERS	33	33																							
TRACKED VEHICLES AND EQUIPMENT OVER 30 FT LONG	31	31																							
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 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 1 JAN 83	
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK), ARKANSAS				4. PROJECT TITLE ARMORY		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171	7. PROJECT NUMBER 050022		8. PROJECT COST (\$000) 3,205	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....					3,528	
ARMORY BUILDING.....		SF	74,264	47.34	(3,516)	
FLAMMABLE MATERIAL BUILDING.....		SF	385	30.00	(12)	
SUPPORTING FACILITIES.....					506	
SITE PREPARATION (100% STATE).....		AC	7	3000.00	(21)	
GRADING, SEEDING & PLANTING.....		LS	-	-	(26)	
PARKING: MILITARY, OFF STREET AND ACCESS.		SY	24,138	12.40	(299)	
RIGID CONCRETE/WASH PLATFORM.....		LS	-	-	(60)	
FLAGPOLE/SIDEWALKS/FENCING.....		LS	-	-	(25)	
UTILITIES: WATER/SEWER/GAS/ELEC.....		LS	-	-	(75)	
SUBTOTAL.....					4,034	
CONTINGENCY (5%).....					202	
SUPERVISION, INSP & OVERHEAD (1.37%).....					58	
FEDERAL SHARE.....					3,205	
STATE SHARE.....NON ADD					(1,089)	
TOTAL REQUEST.....					3,205	
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD					(64)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
A specially designed one story armory of permanent masonry type construction with built-up roof and concrete floors. Project to include mechanical and electrical systems, grading, seeding, fencing and military/civilian parking areas. <u>Air Conditioning:</u> 81 tons 11. REQUIREMENT: 74,649 SF ADEQUATE: 0 SF SUBSTANDARD: 26,436 SF <u>PROJECT:</u> A new facility is requested to serve the peacetime mission of these units. The facility will provide an adequate area that will enhance the training and administration for all personnel of the units assigned. Peacetime unit readiness objectives will be accomplished and sustained by providing the units with adequate facilities located at Camp Robinson which also has the training land/areas available for their use. (New Mission) <u>REQUIREMENT:</u> This facility is required to support the following units of the AR ARNG: Installation Support Unit, 148th Evacuation Hospital and the 119th Personnel Services Company. These units are presently utilizing their existing facilities to the maximum extent possible due to recent reorganization and/or new organization of all three units. <u>CURRENT SITUATION:</u> At the present time the Installation Support Unit is located in a State owned facility that was constructed in 1940. The existing building currently being utilized will be returned to the State after the new facility has been occupied. The 148th Evacuation Hospital and the 119th Personnel Services Company are presently located in an inadequate commercial lease facility, which does not enhance the overall training, administration, supply/storage and, combat readiness that is required of them.						

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 11-93
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK), ARKANSAS			
4. PROJECT TITLE ARMORY		5. PROJECT NUMBER 050022	
11. REQUIREMENT (CONTINUED) <u>IMPACT IF NOT PROVIDED</u> Assigned units are required to use substandard facilities that do not provide the units with an atmosphere conducive to military operations. The sustandard facilites will continue to have an adverse affect on the readiness postures to include the retention and recruiting of members for the units.			

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE JAN 1993
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK), ARKANSAS		
4. PROJECT TITLE ARMORY	5. PROJECT NUMBER 050022	

12. SUPPLEMENTAL DATA

a. ESTIMATED DESIGN DATA:

(1) STATUS:

(a) Date Design Started.....	<u>8/90</u>
(b) Percent complete as of 1 January 1993.....	<u>90%</u>
(c) Date Design Expected to be 35% Complete.....	<u>12/91</u>
(d) Date Design Completed.....	<u>6/93</u>

(2) BASIS:

(a) Standard of definitive Design - Yes ☐ No ☒
(b) Where was Design Previously Used? <u>N/A</u>

(3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000)

(a) Production of Plans and Specifications.....	<u>0</u>
(b) All other design costs.....	<u>0</u>
(c) Total.....	<u>132</u>
(d) Contract.....	<u>132</u>
(e) In-House.....	<u>0</u>

(4) CONSTRUCTION START..... 10/93

b. Equipment associated with this project which will be provided from other appropriation:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>or Requested</u>	<u>Cost</u> <u>(\$000)</u>
Kitchen Equip	AMSCO 522811.00	94	52
J-SIIDS	AMSCO 5212.000	94	12

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1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE
3. INSTALLATION AND LOCATION CAMP ROBINSON (N. LITTLE ROCK), ARKANSAS			4. AREA CONSTR COST INDEX 83.6
5. FREQUENCY AND TYPE UTILIZATION UTILIZED 365 DAYS PER YEAR BY ALL CAMP ROBINSON TENANTS, 11B NGB BATTLESKILLS, NGB PROFESSIONAL EDUCATION CENTER, STATE OCS & NCO MILITARY ACADEMIES, AR ARNG UNITS CONDUCTING ANNUAL TRAINING AND INACTIVE DUTY TRAINING.			
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS			
ARNG:	CAMP ROBINSON (1.0 MILES)	BN TRP COMPLEX	102848 SF 1979
	CAMP ROBINSON (3.0 MILES)	AVN ARMORY	29210 SF 1978
	CAMP ROBINSON (0.5 MILES)	PHILLIPS ARMORY	19967 SF 1974
USAR:	N. LITTLE ROCK(0.5 MILES)	RESERVE/NAV CTR	128206 SF 1979
ARNG:	N. LITTLE ROCK(5.0 MILES)	FISHER ARMORY	24960 SF 1959
7. PROJECTS REQUESTED IN THIS PROGRAM			
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)
171	SANITARY SEWER IMPROVEMENT	LS	\$4,223
			DESIGN STATUS START COMPLETE 09/92 06/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION			
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			22 OCT 92 (Date)
9. LAND ACQUISITION REQUIRED			
NONE			0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS			
PROJECT	FY	COST (\$000)	
MOUT COMPLEX	96	1,400	
ARMORY	96	2,580	
AASF	97	6,363	
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1993
3. INSTALLATION AND LOCATION CAMP ROBINSON (N. LITTLE ROCK), ARKANSAS		
11. PERSONNEL STRENGTH AS OF 30 SEP 92		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	_____	9475 1047 8428
ACTUAL	_____	9233 1031 8202
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
ALL ARKANSAS ARMY NATIONAL GUARD UNITS	9,475	9,233
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
N/A	N/A	N/A
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	NONE	
B. WATER POLLUTION	4,424	
C. OCCUPATIONAL SAFETY AND HEALTH	NONE	

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK), ARKANSAS			4. PROJECT TITLE SANITARY SEWER IMPROVEMENT	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 050105	8. PROJECT COST (\$000) 4,223	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				3,858
COLLECTION SYSTEM IMPROVEMENTS.....	LS	-	-	(2,776)
TREATMENT PLANT IMPROVEMENTS.....	LS	-	-	(311)
STORM WATER IMPROVEMENTS.....	LS	-	-	(529)
CONTROLS & INSTRUMENTATION.....	LS	-	-	(242)
SUPPORTING FACILITIES.....				110
SITE IMPROVEMENTS.....	LS	-	-	(80)
DEMOLITION.....	LS	-	-	(30)
SUBTOTAL.....				3,968
CONTINGENCY (5%).....				198
SUPERVISION, INSP & OVERHEAD (1.37%).....				57
TOTAL REQUEST.....				4,223
EQUIP PROVIDED FROM OTHER FED APPR. NON ADD				(0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION The renovation/installation of the existing sanitary sewer collection system with a specially designed system (slip-lining) to reduce the amount of inflow and infiltration from surface/subsurface water into the system. Repair and replacement of existing manholes. <u>Air Conditioning:</u> NONE 11. REQUIREMENT: 1 ADEQUATE: 0 EACH SUBSTANDARD: 73,223 LF <u>PROJECT:</u> To provide an adequate sanitary sewer collection system for the collection and treatment of wastewater at Camp Robinson. (Current Mission) <u>REQUIREMENT:</u> The existing wastewater treatment plant is required to be in compliance with federal and state laws. Renovation of the collection system is required to conform to the 1972 Water Pollution Control Act (P.L. 92-500, 33 U.S.C. et seq). <u>CURRENT SITUATION:</u> The existing collection system built in 1940's has a high volume of infiltration and inflow of rainwater. This develops uncontrollable flow rates in the wastewater treatment plant that is not able to comply with the permit criteria. The state has directed the ARNG to correct this situation and the ARNG has received numerous non-compliance letters. <u>IMPACT IF NOT PROVIDED:</u> If this project is not funded, a Notice of Violation (NOV) will be issued to the AR ARNG and possibly shut down the Wastewater Treatment Plant. Numerous activities are conducted on a full time basis that would be detrimental to training and degrade readiness. The AR ARNG is under a Consent Administrative Order to bring the Wastewater Treatment Plant Facility and Collection System into compliance.				

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE								
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK), ARKANSAS										
4. PROJECT TITLE SANITARY SEWER IMPROVEMENT	5. PROJECT NUMBER 050105									
12. SUPPLEMENTAL DATA: a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started..... <u>9/92</u> (b) Percent complete as of 1 January 93..... <u>35%</u> (c) Date Design Expected to be 35% Complete.. <u>12/92</u> (d) Date Design Completed..... <u>6/93</u> (2) BASIS: (a) Standard or Definitive Design - Yes <u> </u> No <u>X</u> (b) Where was Design Previously Used? <u>N/A</u> (3) COST (TOTAL) (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>59</u>) (d) Contract..... (<u>59</u>) (e) In-House..... (<u>0</u>) (4) CONSTRUCTION START..... <u>3/94</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; margin-left: 80px;"> <thead> <tr> <th style="text-align: left;">Equipment <u>Nomenclature</u></th> <th style="text-align: left;">Procuring <u>Appropriation</u></th> <th style="text-align: left;">Fiscal Year Appropriated <u>or Requested</u></th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center; padding-top: 10px;">NONE</td> </tr> </tbody> </table>			Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated <u>or Requested</u>	Cost (\$000)	NONE			
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated <u>or Requested</u>	Cost (\$000)							
NONE										

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 11 OCT 92
3. INSTALLATION AND LOCATION CAMP ROBINSON (N. LITTLE ROCK), ARKANSAS			4. AREA CONSTR COST INDEX 83.6	
5. FREQUENCY AND TYPE UTILIZATION UTILIZED 48 IDT WEEKENDS ANNUALLY AND BY ALL AR ARNG UNITS CONDUCTING ANNUAL TRAINING AND INACTIVE DUTY TRAINING. ALSO UTILIZED BY 11B NGB BATTLE SKILLS COURSE, STATE OCS AND NCO MILITARY ACADEMIES. FACILITY IS UTILIZED FOR WEAPONS QUALIFICATION AS REQUIRED BY DA PAM 350-38.				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS				
ARNG:	CP ROBINSON (1.0 MILES)	BN TRP COMPLEX	102848 SF	1979
	CP ROBINSON (3.0 MILES)	AVN ARMORY	29210 SF	1978
	CP ROBINSON (0.5 MILES)	PHILLIPS ARMORY	19967 SF	1974
USAR:	N. LITTLE ROCK(0.5 MILES)	RESERVE/NAV CTR	128206 SF	1979
ARNG:	N. LITTLE ROCK(5.0 MILES)	FISHER ARMORY	24960 SF	1959
7. PROJECTS REQUESTED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE
179	MODIFIED RECORD FIRE RANGE (RETS)	16 LANES	907	08/90 10/91
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION				
FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES COMPONENT FACILITY BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMEND UNILATERAL CONSTRUCTION.			22 OCT 92 (Date)	
9. LAND ACQUISITION REQUIRED				
			0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS				
PROJECT	FY	COST (\$000)		
MOUT COMPLEX	96	2,683		
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1993																										
3. INSTALLATION AND LOCATION CAMP ROBINSON(NORTH LITTLE ROCK), ARKANSAS																												
11. PERSONNEL STRENGTH AS OF 30 SEP 92																												
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	<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>																				
AUTHORIZE	_____	_____	_____	_____		<u>9475</u>	<u>1047</u>	<u>8428</u>																				
ACTUAL	_____	_____	_____	_____		<u>9233</u>	<u>1031</u>	<u>8202</u>																				
12. RESERVE UNIT DATA																												
UNIT DESIGNATION	STRENGTH																											
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
ALL ARKANSAS ARMY NATIONAL GUARD	9,475	9,233																										
13. MAJOR EQUIPMENT AND AIRCRAFT																												
TYPE	AUTHORIZED	ACTUAL																										
N/A																												
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 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 933	
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK) ARKANSAS			4. PROJECT TITLE MODIFIED RECORD FIRE RANGE (RETS)			
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 179	7. PROJECT NUMBER 050055		8. PROJECT COST (\$000) 907	
9. COST ESTIMATES						
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITY.....				671		
SIXTEEN LANE RANGE.....	LS	-	-	(635)		
CONTROL TOWER.....	SF	121	300.00	(36)		
SUPPORTING FACILITIES.....				180		
PAVING.....	SY	1550	10.00	(15)		
TARGET STORAGE, REPAIR AND AMMO.....	SF	920	55.00	(51)		
LATRINE (MALE AND FEMALE).....	SF	200	65.00	(13)		
MESS SHELTER.....	SF	800	45.00	(36)		
BLEACHER ENCLOSURE.....	SF	544	50.00	(27)		
RANGE LIGHTING, FLAGPOLE.....	LS	-	-	(18)		
UTILITIES (ELECTRICAL AND WATER).....	LS	-	-	(20)		
SUBTOTAL.....				851		
CONTINGENCY (5%).....				43		
SUPERVISION, INSP & OVERHEAD (1.47%).....				13		
TOTAL REQUEST.....				907		
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD				(367)		
10. DESCRIPTION OF PROPOSED CONSTRUCTION The construction of a 16 lane Modified Record Fire Range. Supporting facilities will include control tower, bleacher enclosure, target storage and repair building, ammunition breakdown point, latrine, mess shelter, flag pole, range lighting, and other utilities as required. <u>Air Conditioning: 1 ton for control tower</u>						
11. REQUIREMENT: 1 ADEQUATE: N/A SUBSTANDARD: N/A PROJECT: This project will provide Modified Record Fire Range for M16 Rifle markmanship training and qualification for all soldiers of the AR ARNG, NGB Battle Skills Course, State OCS and NCO Academies and other reserve personnel utilizing Camp Robinson. (Current Mission) REQUIREMENT: This range will enable all units/schools to qualify, annually their personnel in accordance with DA Pam 350-38, Standards in Weapons Training. CURRENT SITUATION: At the present time Camp Robinson has two Automated Record Fire Ranges. These ranges are not sufficient to qualify the number of personnel that will be required to conduct this training on an inactive duty for training (IDT) weekend. Units must complete their weapons qualification on one IDT weekend due to the cost of travel and training time expended to conduct the required training. IMPACT IF NOT PROVIDED: Units will be hampered in attaining required weapons qualification standards. Training time utilized for other requirements will be lost due to units having to return to Camp Robinson to complete weapons qualification. Funds programmed for other training requirements may have to be used for the return trip to Camp Robinson.						

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 12/93								
3. INSTALLATION AND LOCATION CAMP ROBINSON (NORTH LITTLE ROCK) ARKANSAS										
4. PROJECT TITLE MODIFIED RECORD FIRE RANGE (RETS)		5. PROJECT NUMBER 050055								
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started.....8/90 (b) Percent complete as of 1 January 1993.....100% (c) Date Design Expected to be 35% Complete.....3/91 (d) Date Design Completed.....10/91 (2) BASIS: (a) Standard of definitive Design - Yes <u>X</u> No <u> </u> (b) Where was Design Previously Used? <u>HNDM 1110-1-5</u> (3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000) (a) Production of Plans and Specifications.....(0) (b) All other design costs.....(0) (c) Total.....(40) (d) Contract.....(40) (e) In-House.....(0) (4) CONSTRUCTION START..... 6/94 b. Equipment associated with this project which will be provided from other federal appropriations: <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Remoted Control Target System (RETS)</td> <td>OPA</td> <td>94</td> <td>367</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Remoted Control Target System (RETS)	OPA	94	367
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)							
Remoted Control Target System (RETS)	OPA	94	367							

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 203																											
3. INSTALLATION AND LOCATION GOWEN FIELD, BOISE, IDAHO																													
11. PERSONNEL STRENGTH AS OF 30 SEP 92																													
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th></th> <th style="text-align: center;">TOTAL</th> <th style="text-align: center;">PERMANENT OFFICER</th> <th style="text-align: center;">ENLISTED</th> <th style="text-align: center;">CIVILIAN</th> <th></th> <th style="text-align: center;">TOTAL</th> <th style="text-align: center;">GUARD/RESERVE OFFICER</th> <th style="text-align: center;">ENLISTED</th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">108</td> <td style="text-align: center;">5</td> <td style="text-align: center;">103</td> <td style="text-align: center;">---</td> <td></td> <td style="text-align: center;">117</td> <td style="text-align: center;">N/A</td> <td style="text-align: center;">N/A</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">107</td> <td style="text-align: center;">4</td> <td style="text-align: center;">103</td> <td style="text-align: center;">---</td> <td></td> <td style="text-align: center;">116</td> <td style="text-align: center;">N/A</td> <td style="text-align: center;">N/A</td> </tr> </table>		TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN		TOTAL	GUARD/RESERVE OFFICER	ENLISTED	AUTHORIZE	108	5	103	---		117	N/A	N/A	ACTUAL	107	4	103	---		116	N/A	N/A	
	TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN		TOTAL	GUARD/RESERVE OFFICER	ENLISTED																					
AUTHORIZE	108	5	103	---		117	N/A	N/A																					
ACTUAL	107	4	103	---		116	N/A	N/A																					
12. RESERVE UNIT DATA																													
UNIT DESIGNATION	STRENGTH																												
	AUTHORIZED	ACTUAL																											
COMBAT VEHICLE TRANSITION TRAINING TEAM UIC: W7TQAA TSPN: 36576	117	116																											
13. MAJOR EQUIPMENT AND AIRCRAFT																													
TYPE	AUTHORIZED	ACTUAL																											
WHEELED VEHICLES	46	47																											
TRAILERS	5	13																											
TRACKED VEHICLES	62	46																											
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																													
	(0000)																												
A. AIR POLLUTION	NONE																												
B. WATER POLLUTION	NONE																												
C. OCCUPATIONAL SAFETY AND HEALTH	NONE																												

1. COMPONENT ARNG		2. DATE FY 1994 MILITARY CONSTRUCTION PROJECT DATA		
3. INSTALLATION AND LOCATION GOWEN FIELD, BOISE, IDAHO		4. PROJECT TITLE COMBAT VEHICLE TRANSITION COMPLEX		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 160052	8. PROJECT COST (\$000) 5,044	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				4,410
VEHICLE TRAINING BUILDING.....	SF	59843	73.50	(4,398)
FLAMMABLE MATERIALS STORAGE BUILDING.....	SF	300	40.00	(12)
SUPPORTING FACILITIES.....				329
SITE PREPARATION, GRADING, SEEDING.....				
SIDEWALK/FENCING.....	LS	-	-	(16)
FLEXIBLE PAVING.....	SY	5360	11.00	(59)
MILITARY PARKING (HARDSTAND).....	SY	7200	8.00	(58)
UTILITIES: ELEC, GAS, WATER, SEWER.....	LS	-	-	(11)
RIGID PAVING.....	SF	32640	5.35	(175)
STORAGE COMPOUND.....	LS	-	-	(10)
SUBTOTAL.....				4,739
CONTINGENCY (5%).....				237
SUPERVISION, INSP & OVERHEAD (1.37%).....				68
TOTAL REQUEST.....				5,044
EQUIP PROVIDED FROM OTHER FED APPR. NON ADD				(120)
10. DESCRIPTION OF PROPOSED CONSTRUCTION Construction of a training facility with classrooms, staff and administrative offices, and supply rooms with arms vault. The facility will be a single-story construction, with concrete floors and foundation. The structure will be constructed to allow for future expansion. Project will include landscaping, roads and parking areas, and all utilities. <u>Air Conditioning: 52 tons</u> 11. REQUIREMENT: 60,143 SF ADEQUATE: 0 SF SUBSTANDARD: 0 SF <u>PROJECT:</u> A 60,143 SF facility to support the training of tank crews and organizational mechanics in all Reserve Components. (New Mission) <u>REQUIREMENT:</u> A professional Armor Training facility of 57,526 SF, to allow the Combat Vehicle Transition Training Team (CVT3) for Reserve Components to perform its assigned mission. The complex will provide a single facility, adequate to conduct required training on all types of Combat Vehicles. <u>CURRENT SITUATION:</u> There is no existing facility to accommodate the CVT3 for the Reserve Components. Currently the teams are using inadequate facilities: tents, separate classroom, and admin/supply buildings which are shared with troop units performing weekend or two-week annual training. The additional impact of the CVT3 staff and students seriously overtaxes these existing facilities. <u>IMPACT IF NOT PROVIDED:</u> Adverse working conditions and learning environment will continue to degrade the training of all Reserve Components tankers and organizational mechanics. An important mission, performed 345 days annually, will continue to suffer from substandard facilities. During winter months, training will continue to be conducted in tents, with chemical toilets for latrine facilities. The quality of instruction and the morale of the soldiers being trained will continue to be seriously impaired.				

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 91
3. INSTALLATION AND LOCATION GOWEN FIELD, BOISE, IDAHO		
4. PROJECT TITLE COMBAT VEHICLE TRANSITION COMPLEX	5. PROJECT NUMBER 160052	
12. SUPPLEMENTAL DATA:		
a. ESTIMATED DESIGN DATA:		
(1) STATUS: (a) Date Design Started..... <u>3/91</u> (b) Percent complete as of 1 January 93..... <u>95%</u> (c) Date Design Expected to be 35% Complete.. <u>7/91</u> (d) Date Design Completed..... <u>3/93</u>		
(2) BASIS: (a) Standard or Definitive Design - Yes <u> </u> No <u>X</u> (b) Where was Design Previously Used? <u>N/A</u>		
(3) COST (TOTAL) (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>206</u>) (d) Contract..... (<u>206</u>) (e) In-House..... (<u>0</u>)		
(4) CONSTRUCTION START..... <u>3/94</u>		
b. Equipment associated with this project which will be provided from other appropriations:		
Equipment <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	Fiscal Year <u>Appropriated</u> <u>or Requested</u>
Cost <u>(\$000)</u>		
JSIIDS	AMSCO 5212.000	94
Telecom	AMSCO 519891.10	94
Furniture	AMSCO 519891.30	94

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 11/93
3. INSTALLATION AND LOCATION GOWEN FIELD, BOISE, IDAHO				4. AREA CONSTR COST INDEX 91.6	
5. FREQUENCY AND TYPE UTILIZATION DAILY USE FOR USPFO ADMINISTRATION FUNCTIONS 5 DAYS PER WEEK WITH DRILL WEEKENDS AND ANNUAL TRAINING.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
MOUNTAIN HOME AFB, MOUNTAIN HOME, IDAHO				50 MILES	
HILL AFB, OGDEN, UTAH				400 MILES	
FAIRCHILD AFB, SPOKANE, WASHINGTON				400 MILES	
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
610	UNITED STATES PROPERTY AND FISCAL OFFICER (USPFO) ADMINISTRATION OFFICE AND WAREHOUSE ADDITION	15,226 SF	\$1,391	04/90	03/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				6 OCT 92 (Date)	
9. LAND ACQUISITION REQUIRED					
NONE				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
NONE					
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1994																																
3. INSTALLATION AND LOCATION GOWEN FIELD, BOISE, IDAHO																																		
11. PERSONNEL STRENGTH AS OF 30 SEP 92																																		
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	PERMANENT				GUARD/RESERVE																													
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED																											
AUTHORIZE	87	5	4	78	3682	474	3208																											
ACTUAL	74	1	4	69	3572	470	3102																											
12. RESERVE UNIT DATA																																		
UNIT DESIGNATION	STRENGTH																																	
	AUTHORIZED	ACTUAL																																
ALL IDAHO ARMY NATIONAL GUARD UNITS	3682	3572																																
13. MAJOR EQUIPMENT AND AIRCRAFT																																		
TYPE	AUTHORIZED	ACTUAL																																
NONE																																		
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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE	
3. INSTALLATION AND LOCATION GOWEN FIELD, BOISE, IDAHO			4. PROJECT TITLE USPFO ADMINISTRATION OFFICE AND WAREHOUSE ADDITION		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 610	7. PROJECT NUMBER 160022	8. PROJECT COST (\$000) 1,391		
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....				1,019	
ADMINISTRATION.....	SF	11100	77.00	(854)	
WAREHOUSE.....	SF	4126	40.00	(165)	
SUPPORTING FACILITIES.....				288	
SITE PREPARATION, GRADING, SEEDING.....	LS			(22)	
PAVEMENT FLEXIBLE.....	SY	2273	15.00	(35)	
PAVEMENT RIGID.....	SY	320	15.00	(5)	
FENCING.....	LF	230	14.00	(3)	
LOADING DOCK & DEMOLITION.....	LS	-	-	(20)	
ASBESTOS REMOVAL SERVICES.....	LS	-	-	(60)	
SIDEWALKS.....	SF	1362	2.00	(3)	
AUTOMATIC FIRE SPRINKLING SYSTEM.....	LS	-	-	(100)	
UTILITIES: WATER/GAS/SEWER & ELEC.....	LS			(40)	
SUBTOTAL.....				1,307	
CONTINGENCY (5%).....				65	
SUPERVISION, INSP & OVERHEAD (1.42%).....				19	
TOTAL REQUEST.....				1,391	
EQUIP PROVIDED FROM OTHER FED APPR. NON ADD				(234)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
This project is a specially designed facility of permanent concrete, concrete block, and brick with a composition roof and concrete floors. The facility is equipped with mechanical and electrical equipment. Support facilities include: a loading dock with canopy, access roads, a service apron for the loading dock, and sidewalks. <u>Air Conditioning:</u> 51 tons 11. REQUIREMENT: 48,266 SF ADEQUATE: 33,040 SF SUBSTANDARD: 0 SF <u>PROJECT:</u> An addition to the existing facility is requested to meet the expanded mission of the USPFO. (Current Mission) <u>REQUIREMENT:</u> This request is for an additional 11,100 SF of administration office space and 4,126 SF of warehouse space. Existing office space is inadequate and permanent personnel are overcrowded in this space. Warehouse space is also insufficient due to the additional units supported by the USPFO of Idaho. The expanded facility would provide the operational and administrative area that is required to enable the personnel to attain and maintain the desired high degree of readiness in the event of mobilization, and to support the pre-mobilization training, supply and fiscal requirements of other units. <u>CURRENT SITUATION:</u> The administration, fiscal, and supply functions are presently being performed in a structure built in 1968. The facility has had two additions: in 1973, 1,702 SF of administration area was added; and in 1983, 1,920 SF of ADP area was added. The present facilities and functions are severely overcrowded, limiting the USPFO's ability to perform its mission. There are no classrooms or conference rooms in the building. Consequently, when there is a need to conduct training, hold conferences with contractors, or for the directorate to hold confidential fiscal reviews, the department chief must use other facilities. This often creates conflicts with other activities on the installation.					

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 3
3. INSTALLATION AND LOCATION GOWEN FIELD, BOISE, IDAHO		
4. PROJECT TITLE USPFO ADMINISTRATION OFFICE AND WAREHOUSE ADDITION		5. PROJECT NUMBER 160022
11. <u>REQUIREMENT</u> (CONTINUED) <u>IMPACT IF NOT PROVIDED:</u> The USPFO will continue to work at reduced efficiency because of substandard conditions. The lack of adequate space will continue to degrade the USPFO's readiness, and their ability to provide the maximum support for the National Guard, Army and other service members that train on this installation. Troop morale, recruiting and retention will all suffer because the USPFO personnel are required to operate in an inadequate facility.		

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 1994												
3. INSTALLATION AND LOCATION GOWEN FIELD, BOISE, IDAHO														
4. PROJECT TITLE USPFO ADMINISTRATION OFFICE AND WAREHOUSE ADDITION		5. PROJECT NUMBER 160022												
12. SUPPLEMENTAL DATA: a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started..... <u>4/90</u> (b) Percent complete as of 1 January 93..... <u>95%</u> (c) Date Design Expected to be 35% Complete.. <u>7/90</u> (d) Date Design Completed..... <u>3/93</u> (2) BASIS: (a) Standard or Definitive Design - Yes <u> </u> No <u>X</u> (b) Where was Design Previously Used? <u>N/A</u> (3) COST (TOTAL) (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>88</u>) (d) Contract..... (<u>88</u>) (e) In-House..... (<u>0</u>) (4) CONSTRUCTION START..... <u>3/94</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Equipment <u>Nomenclature</u></th> <th style="text-align: left;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year</u> <u>Appropriated</u> <u>or Requested</u></th> <th style="text-align: left;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Telecom</td> <td>AMSCO 519891.10</td> <td>94</td> <td>5</td> </tr> <tr> <td>Furniture</td> <td>AMSCO 519891.30</td> <td>94</td> <td>229</td> </tr> </tbody> </table>			Equipment <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>or Requested</u>	<u>Cost</u> <u>(\$000)</u>	Telecom	AMSCO 519891.10	94	5	Furniture	AMSCO 519891.30	94	229
Equipment <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>or Requested</u>	<u>Cost</u> <u>(\$000)</u>											
Telecom	AMSCO 519891.10	94	5											
Furniture	AMSCO 519891.30	94	229											

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1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE
3. INSTALLATION AND LOCATION HOMEDALE, IDAHO				4. AREA CONSTR COST INDEX 91.6	
5. FREQUENCY AND TYPE UTILIZATION NORMAL ADMINISTRATION FIVE (5) DAYS PER WEEK WITH ONE (1) WEEKEND TRAINING ASSEMBLY PER MONTH, PLUS SPECIAL ASSEMBLIES AS DIRECTED BY HIGHER HEADQUARTERS.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
ARNG: CALDWELL		(16 MILES)	ARMORY	24,053 SF	1963
NAMPA		(33 MILES)	ARMORY	13,240 SF	1957
PAYETTE		(36 MILES)	ARMORY	8,492 SF	1971
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
171	ARMORY	20,214 SF	1,157	04/89	09/91
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				6 OCT 92 (Date)	
9. LAND ACQUISITION REQUIRED NONE				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS NONE					
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE SEP 92
3. INSTALLATION AND LOCATION HOMEDALE, IDAHO		
11. PERSONNEL STRENGTH AS OF 30 SEP 92		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	2 — 2 —	60 2 58
ACTUAL	1 — 1 —	53 2 51
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
DET 1 C CO (-) 116TH ENGR BN	60	53
UIC WP06C1		
TSPN 21353		
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
WHEELED VEHICLES	14	14
TRAILERS	10	10
TRACKED VEHICLES	2	2
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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE	
3. INSTALLATION AND LOCATION HOMEDALE, IDAHO			4. PROJECT TITLE ARMORY		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 160013	8. PROJECT COST (\$000) 1,157		
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....				1,313	
ARMORY BUILDING.....	SF	20,214	64.95	(1,313)	
SUPPORTING FACILITIES.....		-	-	175	
SITE PREPARATION (100% STATE).....	LS	-	-	(20)	
FINE GRADING, SEEDING & PLANTING.....	LS	-	-	(37)	
FENCING.....	LF	533	13.00	(7)	
PARKING: MIL/OFF STREET/ACCESS/TURN PADS.....	LS	-	-	(55)	
FLAGPOLE & WASH PLATFORM W/FUEL DISP.....	LS	-	-	(29)	
UTILITIES: WATER/SEWER/GAS/ELECT.....	LS	-	-	(22)	
SIDEWALK.....	SF	1,800	3.00	(5)	
SUBTOTAL.....				1,488	
CONTINGENCY (5%).....				74	
SUPERVISION, INSP & OVERHEAD (1.4%).....				22	
FEDERAL SHARE.....				1,157	
STATE SHARE.....NON ADD...				(427)	
TOTAL REQUEST.....				1,157	
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD				(30)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
The proposed building is a specially designed facility of permanent masonry type construction, brick and concrete block unit, with a built-up roof and concrete floors. It is a one story structure complete with mechanical and electrical equipment. Outside supporting facilities include a wash platform and fuel dispensing facilities. <u>Air Conditioning: 9 tons</u> 11. REQUIREMENT: 20,214 SF ADEQUATE: 0 SF SUBSTANDARD: 7,639 SF <u>PROJECT:</u> A new facility is requested to serve the peacetime mission of this unit. The space will permit all personnel to perform the necessary tasks that will improve their readiness posture for support in combat objectives. The existing armory cannot be adequately remodeled or expanded. (Current Mission) <u>REQUIREMENT:</u> This facility is required to house Det 1, C Company 116th Engr Bn, consisting of 60 personnel. This armory will provide the necessary administration and indoor training areas, area for storage of equipment for proper security, space to achieve the proficiency in required training in order to accomplish the assigned readiness objectives. A 7.0 acre state owned site is available for construction of this facility. <u>CURRENT SITUATION:</u> The existing armory was constructed in 1956. The soil has a high alkaline content and it is coming up through the concrete floors. Attempts to seal the concrete have been fruitless. The present armory consists of 7,639 SF reflecting a shortage of 12,575 SF. The existing facility does not lend itself to remodel or reconstruction because of property restrictions. <u>IMPACT IF NOT PROVIDED</u> The assigned unit will be required to continue to use the overcrowded, inadequate facility with a deficiency of 12,575 SF in supply, training, food preparation areas and security.					

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 11/85
3. INSTALLATION AND LOCATION HOMEDALE, IDAHO		
4. PROJECT TITLE ARMORY	5. PROJECT NUMBER 160013	

12. SUPPLEMENTAL DATA

a. ESTIMATED DESIGN DATA:

(1) STATUS:

(a) Date Design Started.....	4/89
(b) Percent complete as of 1 January 1993.....	100%
(c) Date Design Expected to be 35% Complete.....	5/91
(d) Date Design Completed.....	9/91

(2) BASIS:

(a) Standard of definitive Design - Yes ☐ No ☒ X

(b) Where was Design Previously Used? N/A

(3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000)

(a) Production of Plans and Specifications.....	(0)
(b) All other design costs.....	(0)
(c) Total.....	(49)
(d) Contract.....	(49)
(e) In-House.....	(0)

(4) CONSTRUCTION START..... 3/94

b. Equipment associated with this project which will be provided from other appropriation:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)
Kitchen Equip	AMSCO 522811.00	94	20
J-SIIDS	AMSCO 5212.00	94	10

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 18 FEB 93	
3. INSTALLATION AND LOCATION ATTERBURY (ARFTA) (EDINBURGH), INDIANA				4. AREA CONSTR COST INDEX 97.4	
5. FREQUENCY AND TYPE UTILIZATION TRAINING SITE USED FOR WEEKEND TRAINING 44 WEEKENDS PER YEAR BY 22 BATTALIONS AND 50 COMPANY-SIZE UNITS. TRAINING SITE WILL BE USED FOR ANNUAL TRAINING 12 WEEKS PER YEAR BY 5 BRIGADE-SIZE UNITS.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
ARNG: COLUMBUS (15 MILES)		ARMORY	16855 SF	1979	
EDINBURGH (0 MILES)		ARMORY	67081 SF	1987	
USAR: CP ATTERBURY (0 MILES)		ARMORY		1974	
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
179	INFANTRY SQUAD BATTLE COURSE (RETS)	LS	1,156	03/92	01/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES COMPONENT FACILITY BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMEND UNILATERAL CONSTRUCTION.				18 FEB 93 (Date)	
9. LAND ACQUISITION REQUIRED					
				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
PROJECT	FY	COST (\$000)			
TRAINING SITE FACILITIES PHASE VI	96	6,692			
MILITARY EDUCATION FACILITY	96	4,634			
TANK TABLE VI/VIII RANGE	97	400			
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1993																								
3. INSTALLATION AND LOCATION ATTERBURY (ARFTA) (EDINBURGH), INDIANA																										
11. PERSONNEL STRENGTH AS OF 30 SEP 92																										
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	<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>																			
AUTHORIZE	_____	_____	_____	_____	14,023	1287	12,736																			
ACTUAL	_____	_____	_____	_____	14,053	1285	12,768																			
12. RESERVE UNIT DATA																										
UNIT DESIGNATION	STRENGTH																									
	<table border="0" style="width: 100%;"> <tr> <th style="width: 60%;"><u>AUTHORIZED</u></th> <th style="width: 40%;"><u>ACTUAL</u></th> </tr> <tr> <td style="text-align: right;">14,023</td> <td style="text-align: right;">14,053</td> </tr> </table>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	14,023	14,053																					
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14,023	14,053																									
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ARNG UNITS FROM OHIO, KENTUCKY, ILLINOIS, AND MISSOURI.																										
USAR UNITS FROM OHIO, KENTUCKY, ILLINOIS AND INDIANA.																										
13. MAJOR EQUIPMENT AND AIRCRAFT																										
TYPE	AUTHORIZED	ACTUAL																								
N/A																										
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 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE APR 1991	
3. INSTALLATION AND LOCATION ATTERBURY RESERVE FORCES TRAINING AREA (EDINBURGH), INDIANA				4. PROJECT TITLE INFANTRY SQUAD BATTLE COURSE (RETS)		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 179	7. PROJECT NUMBER 180036		8. PROJECT COST (\$000) 1,156	
9. COST ESTIMATES						
ITEM			U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....						661
BATTLE COURSE RANGE.....			LS	-	-	(661)
SUPPORTING FACILITIES.....						418
SITE PREPARATION.....			LS	-	-	(204)
OPERATIONS/STORAGE/INSTRUCTION BLDGS.....			SF	1600	60.00	(96)
LATRINE/AMMO BLDG.....			SF	440	65.90	(29)
ELECT SERVICE.....			LS	-	-	(20)
MILITARY PARKING.....			SY	650	8.00	(5)
ACCESS/SVC ROAD.....			SY	7800	7.00	(55)
FLAG POLE/PA POLES & WIRING.....			LS	-	-	(4)
COMMUNICATIONS.....			LS	-	-	(5)
SUBTOTAL.....						1,079
CONTINGENCY (5%).....						54
SUPERVISION, INSP & OVERHEAD (2.00%).....						23
TOTAL REQUEST.....						1,156
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD						(451)
10. DESCRIPTION OF PROPOSED CONSTRUCTION Construct an Infantry Squad Battle Course to provide both offensive and/or defensive live fire following the Army Training & Evaluation Plan (ARTEP) objectives for a reinforced, dismounted, infantry rifle squad. Primary facilities include all construction within the perimeter of the range complex and a control tower. Range support facilities include admin/instruction building, ammo breakdown building, latrine, access/service roads, parking area, utilities, communications and site improvements. <u>Air Conditioning: 2 tons for control tower</u>						
11. REQUIREMENT: 1 ADEQUATE: N/A SUBSTANDARD: N/A PROJECT: A live fire Infantry Squad Battle Course with both offensive and defensive scenarios for ARTEP Standard Training and Evaluation. This project covers 210 acres of federally owned land licensed to the State of Indiana. (Current Mission) REQUIREMENT: This range is required to provide ARTEP standard collective live fire training and evaluation for all infantry rifle squads in the Indiana ARNG. CURRENT SITUATION: There is no Infantry Squad Battle Course or equivalent range available on the installation, anywhere in the State of Indiana or within reasonable commuting distance. IMPACT IF NOT PROVIDED: If this project is not provided, units will not be able to conduct required ARTEP squad level training or evaluation. A significant, adverse impact on the proficiency, readiness and deployability of units will exist. Combat weapons live fire training and evaluation requirements will not be met and overall readiness will be degraded.						

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE APR 1993												
3. INSTALLATION AND LOCATION ATTERBURY RESERVE FORCES TRAINING AREA (EDINBURGH), INDIANA														
4. PROJECT TITLE INFANTRY SQUAD BATTLE COURSE (RETS)	5. PROJECT NUMBER 180036													
12. SUPPLEMENTAL DATA														
a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started.....<u>3/92</u> (b) Percent complete as of 1 January 1993.....<u>100%</u> (c) Date Design Expected to be 35% Complete.....<u>6/92</u> (d) Date Design Completed.....<u>1/93</u> (2) BASIS: (a) Standard of definitive Design - Yes <u>X</u> No <u> </u> (b) Where was Design Previously Used? <u>HNDM 1110-1-19</u> (3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000) (a) Production of Plans and Specifications..... (<u>0</u>) (b) All other design costs..... (<u>0</u>) (c) Total..... (<u>81</u>) (d) Contract..... (<u>81</u>) (e) In-House..... (<u>0</u>) (4) CONSTRUCTION START..... <u>3/94</u> b. Equipment associated with this project which will be provided from other federal appropriations: <table style="width: 100%; margin-top: 20px;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Remoted Target System (RETS)</td> <td>OPA</td> <td>94</td> <td>444</td> </tr> <tr> <td>J-SIIDS</td> <td>OPA</td> <td>94</td> <td>7</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Remoted Target System (RETS)	OPA	94	444	J-SIIDS	OPA	94	7
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)											
Remoted Target System (RETS)	OPA	94	444											
J-SIIDS	OPA	94	7											

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE JAN 1993
3. INSTALLATION AND LOCATION ATTERBURY (ARFTA) (EDINBURGH), INDIANA				4. AREA CONSTR COST INDEX 97.4
5. FREQUENCY AND TYPE UTILIZATION TRAINING SITE USED FOR WEEKEND TRAINING 44 WEEKENDS PER YEAR BY 22 BATTALIONS AND 50 COMPANY-SIZE UNITS. TRAINING SITE WILL BE USED FOR ANNUAL TRAINING 12 WEEKS PER YEAR BY 5 BRIGADE-SIZE UNITS.				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS				
ARNG:	COLUMBUS (15 MILES)	ARMORY	16855 SF	1979
	EDINBURGH (0 MILES)	ARMORY	67081 SF	1987
USAR:	CP ATTERBURY (0 MILES)	ARMORY		1974
7. PROJECTS REQUESTED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE
179	MODIFIED RECORD FIRE RANGE (RETS) UPGRADE	16 LANES	654	05/90 08/91
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION				
FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES COMPONENT FACILITY BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDS UNILATERAL CONSTRUCTION.				18 FEB 93 (Date)
9. LAND ACQUISITION REQUIRED				
				0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS				
PROJECT	FY	COST (\$000)		
TRAINING SITE FACILITIES PHASE VI	96	6,692		
MILITARY EDUCATION FACILITY	96	4,634		
TANK TABLE VI/VIII RANGE	97	400		
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE APR 1993																								
3. INSTALLATION AND LOCATION ATTERBURY (ARFTA) (EDINBURGH), INDIANA																										
11. PERSONNEL STRENGTH AS OF 30 SEP 92																										
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	<u>TOTAL</u>	PERMANENT <u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	GUARD/RESERVE <u>OFFICER</u>	<u>ENLISTED</u>																			
AUTHORIZE	_____	_____	_____	_____	14,023	1287	12,736																			
ACTUAL	_____	_____	_____	_____	14,053	1285	12,768																			
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UNIT DESIGNATION	STRENGTH																									
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ALL INDIANA ARMY NATIONAL GUARD	14,023	14,053																								
ARNG UNITS FROM OHIO, KENTUCKY, ILLINOIS, AND MISSOURI.																										
USAR UNITS FROM OHIO, KENTUCKY, ILLINOIS AND INDIANA.																										
13. MAJOR EQUIPMENT AND AIRCRAFT																										
TYPE	AUTHORIZED	ACTUAL																								
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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 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE APR 89
3. INSTALLATION AND LOCATION ATTERBURY RESERVE FORCES TRAINING AREA (EDINBURGH), INDIANA			4. PROJECT TITLE MODIFIED RECORD FIRE RANGE (RETS), UPGRADE	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 179	7. PROJECT NUMBER 180041	8. PROJECT COST (\$000) 654	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				574
RANGE UPGRADE.....	LS	-	-	(551)
MODIFIED CONTROL TOWER.....	LS	-	-	(23)
SUPPORTING FACILITIES.....				39
SITE PREPARATION.....	LS	-	-	(15)
TARGET STORAGE BLDG ADDITION.....	SF	323	30.00	(10)
PA SYSTEM WIRING.....	LS	-	-	(4)
GRADING & SEEDING.....	AC	5	2000.00	(10)
SUBTOTAL.....				613
CONTINGENCY (5%).....				31
SUPERVISION, INSP & OVERHEAD (1.52%).....				10
TOTAL REQUEST.....				654
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD				(448)
10. DESCRIPTION OF PROPOSED CONSTRUCTION This project will upgrade a 16 lane Record Fire Range constructed in FY 88 into a Modified Record Fire Range (RETS). <u>Air Conditioning: 1 ton for control tower</u> 11. REQUIREMENT: 1 ADEQUATE: N/A SUBSTANDARD: N/A PROJECT: This project consists of upgrading an existing 16 lane Record Fire Range to provide a Modified Record Fire (RETS) Range. The upgrade follows criteria established for such ranges as outlined in the Corps of Engineers design manual. This project covers 23 acres of Federal land licensed to the state of Indiana. (Current Mission) REQUIREMENT: The proposed range upgrade will require the addition of two target bunkers per lane and additional electrical power and control wiring. A range control computer system and air condition system are required in the control tower. Wiring and speaker mounts for a public system will be added. An addition to the existing target storage building is also required. CURRENT SITUATION: Camp Atterbury has one 16 lane Record Fire Range which was built in FY 88. It is manually operated and has no field firing capability. IMPACT IF NOT PROVIDED: Due to inadequate existing range facilities, individual weapons training objectives will be delayed. The development and maintaining of combat skills needed to deploy rapidly is essential as the number of National Guard units with early missions increase.				

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 1993								
3. INSTALLATION AND LOCATION ATTERBURY RESERVE FORCES TRAINING AREA (EDINBURGH), INDIANA										
4. PROJECT TITLE MODIFIED RECORD FIRE RANGE (RETS), UPGRADE	5. PROJECT NUMBER 180041									
12. SUPPLEMENTAL DATA: a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started..... <u>5/90</u> (b) Percent complete as of 1 January 93..... <u>100%</u> (c) Date Design Expected to be 35% Complete.. <u>8/90</u> (d) Date Design Completed..... <u>8/91</u> (2) BASIS: (a) Standard or Definitive Design - Yes <u>X</u> No <u> </u> (b) Where was Design Previously Used? <u>HNDM 1110-1-5</u> (3) COST (TOTAL) (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>30</u>) (d) Contract..... (<u>30</u>) (e) In-House..... (<u>0</u>) (4) CONSTRUCTION START..... <u>6/94</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Equipment <u>Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Remote Target System (RETS)</td> <td>OPA</td> <td>94</td> <td>448</td> </tr> </tbody> </table>			Equipment <u>Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated or Requested</u>	<u>Cost (\$000)</u>	Remote Target System (RETS)	OPA	94	448
Equipment <u>Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated or Requested</u>	<u>Cost (\$000)</u>							
Remote Target System (RETS)	OPA	94	448							

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE APR 1993
3. INSTALLATION AND LOCATION NORWAY, MAINE					4. AREA CONSTR COST INDEX 88.0
5. FREQUENCY AND TYPE UTILIZATION NORMAL ADMINISTRATION FIVE (5) DAYS PER WEEK WITH A TWO DAY TRAINING ASSEMBLY ONE WEEKEND PER MONTH.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG: AUBURN (22 MILES) OMS 4,960 SF 1961 LEWISTON (25 MILES) ARMORY 24,019 SF 1974 JOINT USE WITH USAR: AUBURN (22 MILES) ARMORY USAR					
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
171	ARMORY EXPANSION/ REHABILITATION	23,630 SF	1,380	12/88	02/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION				14 OCT 92	
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				(Date)	
9. LAND ACQUISITION REQUIRED NONE				1 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS NONE					
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE SEP 92
3. INSTALLATION AND LOCATION NORWAY, MAINE		
11. PERSONNEL STRENGTH AS OF 30 SEP 92		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	_____	161 5 156
ACTUAL	_____	154 6 148
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
CO C, 133D ENGINEER BATTALION	161	154
UIC WQQNCO		
TSPN 21364		
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
WHEELED VEHICLES	40	32
TRAILERS	23	21
TRACKED VEHICLES	3	2
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 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE JUN 8 1993
3. INSTALLATION AND LOCATION NORWAY, MAINE		4. PROJECT TITLE ARMORY EXPANSION/REHABILITATION		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 230002	8. PROJECT COST (\$000) 1,380	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				1,432
ARMORY ADDITION.....	SF	13,107	79.65	(1,044)
REHABILITATION.....	SF	10,523	36.87	(388)
SUPPORTING FACILITIES.....				378
SITE PREPARATION (100% STATE).....	LS	-	-	(88)
DEMOLITION, WASH RACK, FUEL DSIP SYS.....	LS	-	-	(102)
FINE GRADING, SEEDING & PLANTING.....	LS	-	-	(17)
FENCING, CONCRETE PAVING, WALKS.....	LS	-	-	(33)
PARKING & PAVING: MIL, OFF STREET/ACCESS	SY	9,530	13.22	(125)
UTILITIES: WATER/SEWER & TELCOM.....	LS	-	-	(13)
SUBTOTAL.....				1,810
CONTINGENCY (5%).....				91
SUPERVISION, INSP & OVERHEAD (1.40%).....				27
FEDERAL SHARE.....				1,380
STATE SHARE.....NON ADD				(548)
TOTAL REQUEST.....				1,380
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
A specially designed two story facility of permanent construction. Consisting of concrete block with brick on a concrete foundation and floor. The existing armory will undergo rehabilitaiton in conjunction with this addition to provide an energy efficient structure with adequate space for the assigned unit. Upgrading of the heating and ventilation system, power and lighting system and demolition work. <u>Air Conditioning:</u> NONE				
11. REQUIREMENT: 33,644 SF ADEQUATE: 10,014 SF SUBSTANDARD: 10, 523 SF <u>PROJECT:</u> This project will provide a modern and efficient armory to meet administrative & training requirements of the assigned unit. (Current Mission) <u>REQUIREMENT:</u> This facility is required to provide functional areas for Company D, 262nd Engineer Battalion (Cbt) (Corps) with a required strength of 160 personnel as well as their assigned equipment. This armory will provide the necessary administrative, indoor training areas, equipment training and storage areas to achieve the proficiency is required training and to accomplish the assigned readiness objectives. <u>CURRENT SITUATION:</u> The current Norway Armory was constructed in 1941. This facility has deteriorated from aging and is extremely energy inefficient and poorly configured. Company D, 262nd Engineer Bn was formerly a split unit with a detachment in Rumford, ME. In 1984 the unit was consolidated in the Norway Armory. The current building is severely lacking space for administration, food service and training (classroom,				

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE APR 1993
3. INSTALLATION AND LOCATION NORWAY, MAINE		
4. PROJECT TITLE ARMORY EXPANSION/REHABILITATION		5. PROJECT NUMBER 230002
11. REQUIREMENT (CONTINUED) <u>CURRENT SITUATION:</u> library, learning center, training aid and audio visual storage, and unit maintenance training areas). The existing facility is currently situated on a 6.3 acre State owned site. <u>IMPACT IF NOT PROVIDED:</u> The assigned unit will be required to utilize their existing undersized and substandard facility. These conditions have a detrimental effect upon the unit's morale and readiness. The State will continue to waste thousands of dollars to operate this inadequate facility.		

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE APR 1993												
3. INSTALLATION AND LOCATION NORWAY, MAINE														
4. PROJECT TITLE ARMORY EXPANSION/REHABILITATION	5. PROJECT NUMBER 230002													
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started.....<u>12/88</u> (b) Percent complete as of 1 January 1993.....<u>65%</u> (c) Date Design Expected to be 35% Complete.....<u>9/91</u> (d) Date Design Completed.....<u>2/93</u> (2) BASIS: (a) Standard of definitive Design - Yes <u> </u> No <u>X</u> (b) Where was Design Previously Used? <u>N/A</u> (3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000) (a) Production of Plans and Specifications.....(<u>0</u>) (b) All other design costs.....(<u>0</u>) (c) Total.....(<u>58</u>) (d) Contract.....(<u>58</u>) (e) In-House.....(<u>0</u>) (4) CONSTRUCTION START..... <u>10/93</u> b. Equipment associated with this project which will be provided from other appropriation: <table style="width: 100%; margin-top: 20px;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Kitchen Equip</td> <td>AMSCO 522811.00</td> <td style="text-align: center;">94</td> <td style="text-align: center;">20</td> </tr> <tr> <td>Telephone</td> <td>AMSCO 529895.10</td> <td style="text-align: center;">94</td> <td style="text-align: center;">3</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Kitchen Equip	AMSCO 522811.00	94	20	Telephone	AMSCO 529895.10	94	3
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)											
Kitchen Equip	AMSCO 522811.00	94	20											
Telephone	AMSCO 529895.10	94	3											

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1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE APR 92															
3. INSTALLATION AND LOCATION TOWSON, MARYLAND				4. AREA CONSTR COST INDEX 97.5																
5. FREQUENCY AND TYPE UTILIZATION NORMAL ADMINISTRATION FIVE (5) DAYS PER WEEK WITH A MAXIMUM OF ONE (1) WEEKEND ASSEMBLY PER MONTH.																				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS																				
<table border="0"> <tr> <td>ARNG: TOWSON (OLD)</td> <td>(3 MILES)</td> <td>200 PERSON-ARMORY</td> <td>26,401 SF</td> <td>1933</td> </tr> <tr> <td>PARKVILLE</td> <td>(8 MILES)</td> <td>300 PERSON-ARMORY</td> <td>36,366 SF</td> <td>1964</td> </tr> <tr> <td>PIKESVILLE</td> <td>(9 MILES)</td> <td>600 PERSON-ARMORY</td> <td>96,455 SF</td> <td>1903</td> </tr> </table>						ARNG: TOWSON (OLD)	(3 MILES)	200 PERSON-ARMORY	26,401 SF	1933	PARKVILLE	(8 MILES)	300 PERSON-ARMORY	36,366 SF	1964	PIKESVILLE	(9 MILES)	600 PERSON-ARMORY	96,455 SF	1903
ARNG: TOWSON (OLD)	(3 MILES)	200 PERSON-ARMORY	26,401 SF	1933																
PARKVILLE	(8 MILES)	300 PERSON-ARMORY	36,366 SF	1964																
PIKESVILLE	(9 MILES)	600 PERSON-ARMORY	96,455 SF	1903																
7. PROJECTS REQUESTED IN THIS PROGRAM																				
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE																
171	ARMORY ALTERATION/ ADDITION	62,584 SF	2,823	08/88	04/93															
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION																				
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				08 APR 92 (Date)																
9. LAND ACQUISITION REQUIRED																				
NONE				0 (Number of Acres)																
10. PROJECTS PLANNED IN NEXT FOUR YEARS																				
NONE																				
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE AUG 1993																							
3. INSTALLATION AND LOCATION TOWSON, MARYLAND																									
11. PERSONNEL STRENGTH AS OF 30 SEP 92																									
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;"></th> <th style="width: 15%;">TOTAL</th> <th style="width: 15%;">PERMANENT OFFICER</th> <th style="width: 15%;">ENLISTED</th> <th style="width: 15%;">CIVILIAN</th> <th style="width: 15%;">TOTAL</th> <th style="width: 15%;">GUARD/RESERVE OFFICER</th> <th style="width: 15%;">ENLISTED</th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">47</td> <td style="text-align: center;">12</td> <td style="text-align: center;">33</td> <td style="text-align: center;">2</td> <td style="text-align: center;">344</td> <td style="text-align: center;">49</td> <td style="text-align: center;">295</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">45</td> <td style="text-align: center;">10</td> <td style="text-align: center;">33</td> <td style="text-align: center;">2</td> <td style="text-align: center;">380</td> <td style="text-align: center;">43</td> <td style="text-align: center;">337</td> </tr> </table>		TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED	AUTHORIZE	47	12	33	2	344	49	295	ACTUAL	45	10	33	2	380	43	337
	TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED																		
AUTHORIZE	47	12	33	2	344	49	295																		
ACTUAL	45	10	33	2	380	43	337																		
12. RESERVE UNIT DATA																									
UNIT DESIGNATION	STRENGTH																								
	AUTHORIZED	ACTUAL																							
HHC/MMC SPT CMD, 29TH INF DIV (L) UIC WA6XAA TSPN 0702935	134	215																							
CO B, 2ND BN, 175TH INF, 29TH INF DIV (L) UIC WPHVBO TSPN 0702947	130	104																							
CO A (-DET 1&2) 129TH SIG BN, 29TH INF DIV (L) UIC WV62AO TPSN 0702904	80	61																							
TOTAL	344	380																							
13. MAJOR EQUIPMENT AND AIRCRAFT																									
TYPE	AUTHORIZED	ACTUAL																							
NONE																									
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																									
	(\$000)																								
A. AIR POLLUTION	NONE																								
B. WATER POLLUTION	NONE																								
C. OCCUPATIONAL SAFETY AND HEALTH	NONE																								

CO

1. COMPONENT ARNG		FY 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE APR 1993	
3. INSTALLATION AND LOCATION TOWSON, MARYLAND				4. PROJECT TITLE ARMORY ALTERATION/ADDITION		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171	7. PROJECT NUMBER 240016		8. PROJECT COST (\$000) 2,823	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....					2,566	
ARMORY ALTERATIONS.....		SF	35,877	11.87	(426)	
ARMORY ADDITION.....		SF	26,707	80.13	(2,140)	
SUPPORTING FACILITIES.....					86	
UTILITY CONNECTIONS.....		LS	-	-	(15)	
POV PARKING.....		LS	-	-	(10)	
SITE PREPARATIONS.....		LS	-	-	(55)	
GRADING AND SEEDING.....		LS	-	-	(5)	
SIDEWALKS.....		SF	1,000	1.25	(1)	
SUBTOTAL.....					2,652	
CONTINGENCY (5%).....					133	
SUPERVISION, INSP & OVERHEAD (1.37%).....					38	
TOTAL REQUEST.....					2,823	
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD					(15)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION Alterations and an addition to the existing building to provide for authorized space for current criteria for the activities to be housed. To provide the authorized accommodations it will be necessary to construct an addition to the existing building, complete with all utilities. <u>Air Conditioning: 60 tons</u> 11. REQUIREMENT: 62,584 SF ADEQUATE: 0 SF SUBSTANDARD: 35,877 SF <u>PROJECT:</u> Alterations and an addition are necessary to provide accommodation for the assigned units. The increase space will enable all personnel to perform military tasks that will enhance and improve their readiness posture. (Current Mission) <u>REQUIREMENT:</u> The armory requires many adjustments in size of functional areas in order to provide accommodations of sufficient size to house administration, storage, indoor training areas and similar activities to enhance proficiency in readiness objectives. This project is needed to provide adequate facilities for these units. <u>CURRENT SITUATION:</u> The existing armory consists of 35,877 gross SF and was constructed in 1980 with 75% Federal and 25% State funds. As designed, the facility was house two company sized units. <u>IMPACT IF NOT PROVIDED</u> There would be insufficient space to accommodate the three assigned units. The inadequate size of functional areas and lack of space would continue to have an adverse on the ability of the units to achieve and maintain their required readiness posture.						

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE APR 1993
3. INSTALLATION AND LOCATION TOWSON, MARYLAND		
4. PROJECT TITLE ARMORY ALTERATION/ADDITION		5. PROJECT NUMBER 240016

12. SUPPLEMENTAL DATA

a. ESTIMATED DESIGN DATA:

(1) STATUS:

(a) Date Design Started.....	<u>8/88</u>
(b) Percent complete as of 1 January 1993.....	<u>65%</u>
(c) Date Design Expected to be 35% Complete.....	<u>5/90</u>
(d) Date Design Completed.....	<u>4/93</u>

(2) BASIS:

(a) Standard of definitive Design - Yes ☐ No ☒

(b) Where was Design Previously Used? N/A

(3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000)

(a) Production of Plans and Specifications.....	(<u>0</u>)
(b) All other design costs.....	(<u>0</u>)
(c) Total.....	(<u>117</u>)
(d) Contract.....	(<u>117</u>)
(e) In-House.....	(<u>0</u>)

(4) CONSTRUCTION START..... 10/93

b. Equipment associated with this project which will be provided from other appropriation:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated or Requested</u>	<u>Cost (\$000)</u>
Kitchen Equip	AMSCO 522811.00	94	15

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE FEB 93
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA		4. AREA CONSTR COST INDEX 100.0	
5. FREQUENCY AND TYPE UTILIZATION TO BE USED 48 OF 52 WEEKENDS ANNUALLY FOR INACTIVE DUTY TRAINING AND 42 WEEKS PER YEAR FOR UNITS CONDUCTING ANNUAL TRAINING.			
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS			
BRAINERD	(23 MILES)	ARMORY	37311 SF 1988
LONG PRAIRIE	(33 MILES)	ARMORY	15790 SF 1920
ST. CLOUD	(37 MILES)	ARMORY	26447 SF 1960
7. PROJECTS REQUESTED IN THIS PROGRAM			
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)
179	MULTI PURPOSE RANGE COMPLEX (RETS)	LS	3,185
			DESIGN STATUS START COMPLETE 01/92 04/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION			
FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES COMPONENT FACILITY BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMEND UNILATERAL CONSTRUCTION.			3 FEB 93 (Date)
9. LAND ACQUISITION REQUIRED			
			0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS			
PROJECT	FY	COST (\$000)	
OMS #11/12/19	94	2625	
MODIFIED RECORD FIRE RANGE	95	500	
INFANTRY SQUAD BATTLE COURSE (RETS)	96	700	
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE MAR 1993													
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA															
11. PERSONNEL STRENGTH AS OF 30 SEP 92															
	<table border="0" style="width: 100%;"> <tr> <th style="text-align: left;"><u>TOTAL</u></th> <th style="text-align: center;"><u>PERMANENT</u></th> <th></th> <th></th> <th style="text-align: left;"><u>TOTAL</u></th> <th style="text-align: center;"><u>GUARD/RESERVE</u></th> <th></th> </tr> <tr> <th></th> <th><u>OFFICER</u></th> <th><u>ENLISTED</u></th> <th><u>CIVILIAN</u></th> <th></th> <th><u>OFFICER</u></th> <th><u>ENLISTED</u></th> </tr> </table>	<u>TOTAL</u>	<u>PERMANENT</u>			<u>TOTAL</u>	<u>GUARD/RESERVE</u>			<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>OFFICER</u>	<u>ENLISTED</u>
<u>TOTAL</u>	<u>PERMANENT</u>			<u>TOTAL</u>	<u>GUARD/RESERVE</u>										
	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>OFFICER</u>	<u>ENLISTED</u>									
AUTHORIZE	_____	_____	_____	N/A	_____	_____									
ACTUAL	_____	_____	_____	N/A	_____	_____									
12. RESERVE UNIT DATA															
UNIT DESIGNATION				STRENGTH											
				AUTHORIZED	ACTUAL										
ARNG/USAR ARMOR, INFANTRY, AVIATION AND ENGINEER UNITS FROM MINNESOTA, NORTH/ SOUTH DAKOTA, IOWA, ILLINOIS AND WISCONSIN				N/A	N/A										
13. MAJOR EQUIPMENT AND AIRCRAFT															
TYPE				AUTHORIZED	ACTUAL										
N/A															
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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 1993	
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS) MINNESOTA			4. PROJECT TITLE MULTI PURPOSE RANGE COMPLEX HEAVY (RETS)		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 179	7. PROJECT NUMBER 270001	8. PROJECT COST (\$000) 3,185		
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....				2,462	
ONE LANE	LS	-	-	(1,402)	
BUILDING, BERMS, TRACK BEDS.....	LS	-	-	(960)	
CONTROL TOWER.....	SF	256	391.00	(100)	
SUPPORTING FACILITIES.....				530	
CLEARING, GRUBBING, GRADING & SEEDING...	LS	-	-	(140)	
LATRINE/MESS/CONCURRENT TRAINING BLDG...	SF	2816	65.00	(183)	
TARGET STORAGE BUILDINGS.....	SF	800	35.00	(28)	
COVERED MAINTENANCE AREA.....	SF	2075	25.00	(52)	
COVERED AMMO LOADING DOCK.....	SF	760	50.00	(38)	
ACCESS ROAD AND PARKING.....	SY	3000	5.00	(15)	
UTILITIES/FLAG POLE.....	LS	-	-	(74)	
SUBTOTAL.....				2,992	
CONTINGENCY (5%).....				150	
SUPERVISION, INSP & OVERHEAD (1.37%).....				43	
TOTAL REQUEST.....				3,185	
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD				(970)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
New construction of a year-round use, Multi Purpose Range Complex with Remoted Electronic Target System (RETS). Supporting facilities include a mess/latrine/concurrent training building with associated covered maintenance and covered ammo issue point. This facility is to be a masonry building with concrete floor, truss roof, plywood interior walls, insulation and heating, well and septic system, winterized control tower, flag pole, gravel surfaced access road and parking area, and target storage shed. <u>Air Conditioning:</u> 2 tons at control tower					
11. REQUIREMENT: 1 ADEQUATE: N/A SUBSTANDARD: N/A <u>PROJECT:</u> A multipurpose range complex to support current training missions of armor/infantry vehicles at crew, platoon and company levels. (Current Mission) <u>REQUIREMENT:</u> This range/training facility is required to support MNARNG units performing the gunnery qualification requirements of Forces Command, (FORSCOM). This proposal will provide the means to accomplish qualification on the following ranges: full scale and 1/2 scaled, Tank/Bradley Ranges through Table VIII, Infantry Platoon Battle Course, Aerial Gunnery, Missile Tracking, will support combined Arms Live Fire exercises and all targets are Multiple Integrated Laser Equipment System (MILES) capable. The range will be on State owned land. <u>CURRENT SITUATION:</u> At present there are no existing or programmed ranges at the Camp Ripley Training Site that will accommodate all of the crew served weapons live fire training requirements of the MNARNG.					

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE APR 1993
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS) MINNESOTA			
4. PROJECT TITLE MULTI PURPOSE RANGE COMPLEX HEAVY (RETS)		5. PROJECT NUMBER 270001	
11. <u>REQUIREMENTS:</u> (Continued) <u>IMPACT IF NOT PROVIDED:</u> Lack of an adequate range within the state to accommodate gunnery qualification requirements will create a serious training deficiency for the affected MNARNG units. These units will be required to deploy biannually to out-of-state locations to meet FORSCOM training requirements. Out-of-state deployment is extremely expensive and would seriously restrict the ability of these units to accomplish their readiness training requirements.			

03

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 863
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS) MINNESOTA		
4. PROJECT TITLE MULTI PURPOSE RANGE COMPLEX HEAVY (RETS)	5. PROJECT NUMBER 270001	
12. SUPPLEMENTAL DATA		
a. ESTIMATED DESIGN DATA:		
(1) STATUS:		
(a) Date Design Started.....1/92		
(b) Percent complete as of 1 January 1993.....75%		
(c) Date Design Expected to be 35% Complete.....3/92		
(d) Date Design Completed.....4/93		
(2) BASIS:		
(a) Standard of definitive Design - Yes <u>X</u> No <u> </u>		
(b) Where was Design Previously Used? <u>HNDM 1110-1-8</u>		
(3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000)		
(a) Production of Plans and Specifications.....(<u>0</u>)		
(b) All other design costs.....(<u>0</u>)		
(c) Total.....(<u>132</u>)		
(d) Contract.....(<u>132</u>)		
(e) In-House.....(<u>0</u>)		
(4) CONSTRUCTION START..... <u>4/94</u>		
b. Equipment associated with this project which will be provided from other appropriations:		
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated <u>or Requested</u>
Remoted Target System (RETS)	OPA	94
		Cost <u>(\$000)</u> 970

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1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 3
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA					4. AREA CONSTR COST INDEX 94.2
5. FREQUENCY AND TYPE UTILIZATION NORMAL ADMINISTRATION FIVE (5) DAYS A WEEK WITH ONE (1) WEEKEND TRAINING ASSEMBLY PER MONTH.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
ARNG: BRAINERD		(23 MILES)	ARMORY	37,211 SF	1988
LONG PRAIRIE		(33 MILES)	ARMORY	15,790 SF	1920
ST. CLOUD		(37 MILES)	ARMORY	26,447 SF	1960
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
214	ORGANIZATIONAL MAINTENANCE SHOPS	29,772 SF	2,625	01/90	04/92
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					3 FEB 93
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					(Date)
9. LAND ACQUISITION REQUIRED NONE					0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
PROJECT	FY	COST (\$000)			
TRAINING SITE FACILITIES, PHASE I, TROOP AREA 7, CAMP RIPLEY	96	2,600			
BATTLE SIMULATION FACILITY, CAMP RIPLEY	97	1,200			
TRAINING SITE, RUNWAY LIGHTING	97	350			
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1994									
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA											
11. PERSONNEL STRENGTH AS OF 30 SEP 92											
	<table border="0" style="width: 100%;"> <tr> <th style="text-align: left;"><u>TOTAL</u></th> <th style="text-align: center;"><u>PERMANENT</u></th> <th style="text-align: center;"><u>CIVILIAN</u></th> <th style="text-align: left;"><u>TOTAL</u></th> <th style="text-align: center;"><u>GUARD/RESERVE</u></th> </tr> <tr> <th style="text-align: left;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> <th></th> <th style="text-align: left;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> </tr> </table>	<u>TOTAL</u>	<u>PERMANENT</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>GUARD/RESERVE</u>	<u>OFFICER</u>	<u>ENLISTED</u>		<u>OFFICER</u>	<u>ENLISTED</u>
<u>TOTAL</u>	<u>PERMANENT</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>GUARD/RESERVE</u>							
<u>OFFICER</u>	<u>ENLISTED</u>		<u>OFFICER</u>	<u>ENLISTED</u>							
AUTHORIZE	<table border="0" style="width: 100%;"> <tr> <td style="width: 33.33%; text-align: center;">28</td> <td style="width: 33.33%; text-align: center;">2</td> <td style="width: 33.33%; text-align: center;">26</td> <td style="width: 33.33%; text-align: center;">1692</td> <td style="width: 33.33%; text-align: center;">161</td> <td style="width: 33.33%; text-align: center;">1531</td> </tr> </table>	28	2	26	1692	161	1531				
28	2	26	1692	161	1531						
ACTUAL	<table border="0" style="width: 100%;"> <tr> <td style="width: 33.33%; text-align: center;">17</td> <td style="width: 33.33%; text-align: center;">2</td> <td style="width: 33.33%; text-align: center;">15</td> <td style="width: 33.33%; text-align: center;">1641</td> <td style="width: 33.33%; text-align: center;">150</td> <td style="width: 33.33%; text-align: center;">1491</td> </tr> </table>	17	2	15	1641	150	1491				
17	2	15	1641	150	1491						
12. RESERVE UNIT DATA											
UNIT DESIGNATION	STRENGTH										
	AUTHORIZED	ACTUAL									
OMS 11 HEADQUARTERS/LIGHT MAINTENANCE COMPANY 747TH MAINTENANCE BATTALION UIC: WPU8AA TPSN: 28143	205	168									
COMPANY D, 747TH MAINTENANCE BATTALION UIC: WPU8DO TPSN: 0304737	129	121									
COMPANY F, 747TH MAINTENANCE BATTALION UIC: WPU8FO TPSN: 0304737	237	210									
CONTINUED ON PAGE 3											
13. MAJOR EQUIPMENT AND AIRCRAFT											
TYPE	AUTHORIZED	ACTUAL									
WHEELED VEHICLES	307	274									
TRACKED VEHICLES	2	2									
TRAILERS	159	140									
*INCLUDES VEHICLES STORED 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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 1993
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA			
4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOPS		5. PROJECT NUMBER 270088	
12. RESERVE UNIT DATA (CONTINUED)			
<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>	
		<u>AUTHORIZED</u>	<u>ACTUAL</u>
OMS 11 COMPANY G (-) 747TH MAINTENANCE BATTALION UIC: WPU8G0 TPSN: 0304737		74	82
723 ORDNANCE COMPANY, DETACHMENT 1 747TH MAINTENANCE BATTALION UIC: WVHGAA TPSN: 34024		2	2
HEADQUARTERS, HEADQUARTERS DETACHMENT 47TH SUPPLY AND TRANSPORTATION BATTALION UIC: WPUMAA TPSN: 0304736		44	54
COMPANY A, DETACHMENT 1 47TH SUPPLY AND TRANSPORTATION BATTALION UIC: WPUMAO TPSN: 0304736		132	103
		823	740
QMS 12 HEADQUARTERS, 1ST SQUADRON, 194TH CAVALRY UIC: WPU4AA TPSN: 0304707		15	15
HEADQUARTERS, HEADQUARTERS TROOP (-) 1ST SQUADRON, 194TH CAVALRY UIC: WPU4TO TPSN: 0304797		103	104
HEADQUARTERS, HEADQUARTERS TROOP, DETACHMENT 1 1ST SQUADRON, 195TH CAVALRY UIC: WPU4T1 TPSN: 0304707		39	35
A TROOP 1ST SQUADRON, 194TH CAVALRY UIC: WPU4A1 TPSN: 0304707		138	149
COMPANY C, 142ND ENGINEER BATTALION, HEAVY UIC: WA44CO TPSN: 21364		161	167
		456	470

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 1993
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA			
4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOPS		5. PROJECT NUMBER 270088	
12. RESERVE UNIT DATA (CONTINUED)			
<u>UNIT DESIGNATION</u>		<u>STRENGTH</u> <u>AUTHORIZED</u> <u>ACTUAL</u>	
OMS 19 INSTALLATION SUPPORT UNIT UIC: W7Q5AA TPSN: 46755		205	211
813TH MEDICAL DETACHMENT, 47TH AVIATION BRIGADE UIC: TWXSAA TPSN: 32744		53	60
256TH MEDICAL DETACHMENT UIC: WVGNA TPSN: 32858		10	13
112TH HEALTH SERVICES LIAISON DETACHMENT UIC: TWJT9D TPSN: 46751		15	15
STATE AREA COMMAND, DETACHMENT 1 UIC: W8AEA2 TPSN: 46751		45	44
STATE AREA COMMAND, DETACHMENT 2 UIC: W8AEA2 TPSN: 46751		72	75
REGIONAL TRAINING SITE-MAINTENANCE UIC: W7XHAA TPSN: 46751		<u>13</u> 413	<u>13</u> 431

72

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1 DEC 76

PAGE NO

1. COMPONENT ARNG		FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 1993	
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA			4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOPS		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 270088	8. PROJECT COST (\$000) 2,625		
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY (OMS 11 & 19).....				1,868	
ORGANIZATIONAL MAINTENANCE SHOP.....	SF	22550	70.00	(1,579)	
COVERED UNHEATED STORAGE.....	SF	3150	35.00	(110)	
CONTROLLED WASTE HANDLING FACILITY (CWHF)	SF	600	65.00	(39)	
FLAMMABLE MATERIALS BUILDING.....	SF	597	65.00	(39)	
ALTERATIONS TO EXISTING OMS.....	SF	2875	35.00	(101)	
SUPPORTING FACILITIES.....				599	
SITE PREPARATION AND PLANTING.....	LS	-	-	(69)	
GRADING AND DRAINAGE.....	LS	-	-	(70)	
FENCING.....	LF	1586	15.00	(24)	
PAVING (FLEXIBLE).....	SY	455	15.00	(7)	
PAVING (RIGID).....	SY	8956	30.00	(269)	
WASH RACKS (2) AND LUBE/INSP. RACKS (2)...	LS	-	-	(120)	
UTILITIES: WATER, SEWER, GAS, ELECTRICAL..	LS	-	-	(40)	
SUBTOTAL.....				2,467	
CONTINGENCY (5%).....				123	
SUPERVISION, INSP & OVERHEAD (1.37%).....				35	
TOTAL REQUEST.....				2,625	
EQUIP PROVIDED FROM OTHER FED APPR. NON ADD				(45)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
The new OMS 11 and 19 facility consists of a specially designated maintenance building with thirteen workbays, three special work bays and administrative work area, constructed of masonry, with a built-up roof and concrete floors. Partitions to consist of masonry block. Supporting facilities include flexible and rigid paving, security lighting and fencing. The existing OMS 11 and 12 facility will undergo minor modifications and alterations to adequately accommodate OMS 12. <u>Air Conditioning: 5 tons</u> <u>11. REQUIREMENT:</u> 32,482 SF <u>ADEQUATE:</u> 2710 SF <u>SUBSTANDARD:</u> 27,062 SF <u>PROJECT:</u> A specially designed facility in which to provide required organizational maintenance for the vehicles and equipment supported by OMS 11 and 19 and modifications to an existing OMS building in which to provide organizational maintenance for vehicles and equipment supported by OMS 12. (Current Mission) <u>REQUIREMENT:</u> A facility requirement of 29,772 SF is necessary to enable organizational level maintenance to be performed on vehicles and equipment authorized by the Table of Organization and Equipment for the supported units. <u>CURRENT SITUATION:</u> The two existing OMS shops contain 9,012 SF. OMS 19, constructed in 1931 as a 12,000 SF unheated storage facility, is seriously deteriorated and totally inadequate as an OMS facility. The combined OMS 11 and 12 was constructed in 1979 as a 9012 SF OMS facility. This facility is of inadequate size to accommodate both OMS 11 and OMS 12 but with minor modification/alterations will be of adequate size to support OMS 12. The proposed new facility will house OMS 11 and OMS 19. <u>IMPACT IF NOT PROVIDE:</u> Unit readiness will be degraded and the quality of work will continue to decrease due to deficient work and storage areas in which to perform required maintenance and administrative duties.					

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 833
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA		
4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOPS		5. PROJECT NUMBER 270088

12. SUPPLEMENTAL DATA:

a. ESTIMATED DESIGN DATA:

(1) STATUS:

(a) Date Design Started..... 1/90

(b) Percent complete as of 1 January 93..... 100%

(c) Date Design Expected to be 35% Complete.. 8/90

(d) Date Design Completed..... 4/92

(2) BASIS:

(a) Standard or Definitive Design - Yes ☐ No ☒ X

(b) Where was Design Previously Used? N/A

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

(a) Production of Plans and Specifications... (0)

(b) All Other Design Costs..... (0)

(c) Total..... (88)

(d) Contract..... (88)

(e) In-House..... (0)

(4) CONSTRUCTION START..... 10/93

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

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)
Office Equip	AMSCO 529891.30	94	14
Telephone Equip	AMSCO 529895.11	94	6
Furnishings	AMSCO 519891.30	94	25

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 0 803																				
3. INSTALLATION AND LOCATION PORT HARRISON, HELENA, MONTANA		4. AREA CONSTR COST INDEX 90.9																				
5. FREQUENCY AND TYPE UTILIZATION PORT WILLIAM HENRY HARRISON IS A YEAR-ROUND TRAINING FACILITY. UTILIZED APPROXIMATELY 40-45 WEEKENDS OUT OF THE 52 PER YEAR AND IS MANNED 52 WEEKS OF THE YEAR BY FULL TIME PERSONNEL.																						
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS																						
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">ARNG: FT HARRISON SEE #3</td> <td style="width: 20%;">TRAINING SITE</td> <td style="width: 20%;">1700 AC</td> <td style="width: 20%;">1920</td> </tr> <tr> <td>FT HARRISON (.6 MILES)</td> <td>200 ARMORY</td> <td>13,000 SF</td> <td>1969</td> </tr> <tr> <td>HELENA, MT (6.0 MILES)</td> <td>250 ARMORY</td> <td>30,000 SF</td> <td>1939</td> </tr> <tr> <td>HELENA, MT (8.0 MILES)</td> <td>AASF & 200 ARMORY</td> <td>40,000 SF</td> <td>1975</td> </tr> <tr> <td>USAR: HELENA, MT (6.0 MILES)</td> <td>TRAINING SITE</td> <td>15,000 SF</td> <td>1970</td> </tr> </table>			ARNG: FT HARRISON SEE #3	TRAINING SITE	1700 AC	1920	FT HARRISON (.6 MILES)	200 ARMORY	13,000 SF	1969	HELENA, MT (6.0 MILES)	250 ARMORY	30,000 SF	1939	HELENA, MT (8.0 MILES)	AASF & 200 ARMORY	40,000 SF	1975	USAR: HELENA, MT (6.0 MILES)	TRAINING SITE	15,000 SF	1970
ARNG: FT HARRISON SEE #3	TRAINING SITE	1700 AC	1920																			
FT HARRISON (.6 MILES)	200 ARMORY	13,000 SF	1969																			
HELENA, MT (6.0 MILES)	250 ARMORY	30,000 SF	1939																			
HELENA, MT (8.0 MILES)	AASF & 200 ARMORY	40,000 SF	1975																			
USAR: HELENA, MT (6.0 MILES)	TRAINING SITE	15,000 SF	1970																			
7. PROJECTS REQUESTED IN THIS PROGRAM																						
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START	COMPLETE																	
171	MEDICAL UNIT TRAINING FACILITY	4,648 SF	501	11/89	05/93																	
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION																						
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				15 MAR 92 (Date)																		
9. LAND ACQUISITION REQUIRED																						
NONE				0 (Number of Acres)																		
10. PROJECTS PLANNED IN NEXT FOUR YEARS																						
PROJECT	FY	COST (\$000)																				
ARMY AVIATION SUPPORT FACILITY (AH-64) FT HARRISON	95	\$10,756																				
DLOG/CLASS IX	96	796																				
BATTALION SUPPORT COMPLEX	96	6,067																				
MILITARY EDUCATION CENTER	97	4,342																				
FIRE STATION	97	334																				
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE R 933																							
3. INSTALLATION AND LOCATION FORT HARRISON, HELENA, MONTANA																									
11. PERSONNEL STRENGTH AS OF 30 SEP 92																									
	<table border="0" style="width: 100%;"> <tr> <th style="width: 15%;"></th> <th style="width: 15%; text-align: center;">TOTAL</th> <th style="width: 15%; text-align: center;">PERMANENT OFFICER</th> <th style="width: 15%; text-align: center;">ENLISTED</th> <th style="width: 15%; text-align: center;">CIVILIAN</th> <th style="width: 15%; text-align: center;">TOTAL</th> <th style="width: 15%; text-align: center;">GUARD/RESERVE OFFICER</th> <th style="width: 15%; text-align: center;">ENLISTED</th> </tr> <tr> <td>AUTHORIZE</td> <td style="border-top: 1px solid black; border-bottom: 1px solid black;"></td> <td style="border-top: 1px solid black; border-bottom: 1px solid black;"></td> <td style="border-top: 1px solid black; border-bottom: 1px solid black;"></td> <td style="border-top: 1px solid black; border-bottom: 1px solid black;"></td> <td style="border-top: 1px solid black; border-bottom: 1px solid black; text-align: right;">3447</td> <td style="border-top: 1px solid black; border-bottom: 1px solid black; text-align: right;">418</td> <td style="border-top: 1px solid black; border-bottom: 1px solid black; text-align: right;">3029</td> </tr> <tr> <td>ACTUAL</td> <td style="border-top: 1px solid black; border-bottom: 1px solid black;"></td> <td style="border-top: 1px solid black; border-bottom: 1px solid black;"></td> <td style="border-top: 1px solid black; border-bottom: 1px solid black;"></td> <td style="border-top: 1px solid black; border-bottom: 1px solid black;"></td> <td style="border-top: 1px solid black; border-bottom: 1px solid black; text-align: right;">3512</td> <td style="border-top: 1px solid black; border-bottom: 1px solid black; text-align: right;">417</td> <td style="border-top: 1px solid black; border-bottom: 1px solid black; text-align: right;">3095</td> </tr> </table>		TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED	AUTHORIZE					3447	418	3029	ACTUAL					3512	417	3095
	TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED																		
AUTHORIZE					3447	418	3029																		
ACTUAL					3512	417	3095																		
12. RESERVE UNIT DATA																									
UNIT DESIGNATION	STRENGTH																								
	AUTHORIZED	ACTUAL																							
ALL MONTANA ARMY NATIONAL GUARD	3447	3512																							
13. MAJOR EQUIPMENT AND AIRCRAFT																									
TYPE	AUTHORIZED	ACTUAL																							
N/A																									
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 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE APR 1993	
3. INSTALLATION AND LOCATION FORT HARRISON, HELENA, MONTANA				4. PROJECT TITLE MEDICAL UNIT TRAINING FACILITY		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 171	7. PROJECT NUMBER 300054		8. PROJECT COST (\$000) 501	
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....					390	
MEDICAL UNIT TRAINING FACILITY.....		SF	4648	84.00	(390)	
SUPPORTING FACILITIES.....					78	
SITE PREPARATION.....		LS	-	-	(17)	
GRADING, SEEDING.....		LS	-	-	(5)	
PARKING: POV.....		SY	2778	14.00	(39)	
SIDEWALKS.....		SF	600	2.00	(1)	
UTILITIES.....		LS	-	-	(16)	
SUBTOTAL.....					468	
CONTINGENCY (5%).....					23	
SUPERVISION, INSP & OVERHEAD (2.00%).....					10	
TOTAL REQUEST.....					501	
EQUIP PROVIDED FROM OTHER FED APPR. NON ADD					(40)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION A specially designed facility of permanent masonry type construction, brick and concrete block units, with built-up roof and concrete floors. Structure will be a one story building with medical and dental training areas, observation wards, office and administrative area. <u>Air Conditioning: 3.5 tons</u> 11. REQUIREMENT: 4,648 SF ADEQUATE: 0 SF SUBSTANDARD: 1,300 SF PROJECT: A new facility to serve the medical and dental unit training needs of the MT ARNG Medical Units. (Current Mission) REQUIREMENT: This proposed project is necessary to provide adequate medical and dental training facilities. CURRENT SITUATION: The medical units are currently conducting training in a 1,300 SF concrete block building which was converted from a training site orderly room. IMPACT IF NOT PROVIDED: Medical units conducting annual training or inactive duty training will continue to train in inadequate and overcrowded facilities. Troop morale and readiness will be degraded and recruiting/retention may be adversely affected.						

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 17 DEC 1993
3. INSTALLATION AND LOCATION FORT HARRISON, HELENA, MONTANA		
4. PROJECT TITLE MEDICAL UNIT TRAINING FACILITY		5. PROJECT NUMBER 300054

12. SUPPLEMENTAL DATA:

a. ESTIMATED DESIGN DATA:

(1) STATUS:

(a) Date Design Started..... 11/89

(b) Percent complete as of 1 January 93..... 95%

(c) Date Design Expected to be 35% Complete.. 10/90

(d) Date Design Completed..... 5/93

(2) BASIS:

(a) Standard or Definitive Design - Yes ☐ No ☒ X

(b) Where was Design Previously Used? N/A

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

(a) Production of Plans and Specifications... (0)

(b) All Other Design Costs..... (0)

(c) Total..... (24)

(d) Contract..... (24)

(e) In-House..... (0)

(4) CONSTRUCTION START..... 3/94

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

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)
Furniture	AMSCO 519891.30	94	40

1. COMPONENT ARNG		FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE DEC 92	
3. INSTALLATION AND LOCATION FAYETTEVILLE, NORTH CAROLINA				4. AREA CONSTR COST INDEX 79.2	
5. FREQUENCY AND TYPE UTILIZATION NORMAL ADMINISTRATION FIVE (5) DAYS PER WEEK WITH A TWO (2) DAY TRAINING ASSEMBLY PER MONTH.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
ARNG: PARKTON		(17 MILES)	ARMORY	16,330 SF	1985
SAINT PAULS		(17 MILES)	ARMORY	13,401 SF	1958
ACTIVE: FORT BRAGG		(8.0 MILES)	18TH CORPS & AIRBORNE DIVISION		
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
214	ORGANIZATIONAL MAINTENANCE SHOP	6,055 SF	473	04/90	09/92
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				09 DEC 92 (Date)	
9. LAND ACQUISITION REQUIRED					
NONE				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
NONE					
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1990																										
3. INSTALLATION AND LOCATION FAYETTEVILLE, NORTH CAROLINA																												
11. PERSONNEL STRENGTH AS OF 30 SEP 92																												
	<table border="0" style="width: 100%;"> <tr> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>PERMANENT OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> <th style="width: 10%;"><u>CIVILIAN</u></th> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>GUARD/RESERVE OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">9</td> <td style="text-align: center;">—</td> <td style="text-align: center;">9</td> <td style="text-align: center;">—</td> <td></td> <td style="text-align: center;">696</td> <td style="text-align: center;">48</td> <td style="text-align: center;">648</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">7</td> <td style="text-align: center;">—</td> <td style="text-align: center;">7</td> <td style="text-align: center;">—</td> <td></td> <td style="text-align: center;">731</td> <td style="text-align: center;">44</td> <td style="text-align: center;">687</td> </tr> </table>		<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>	AUTHORIZE	9	—	9	—		696	48	648	ACTUAL	7	—	7	—		731	44	687
	<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>																				
AUTHORIZE	9	—	9	—		696	48	648																				
ACTUAL	7	—	7	—		731	44	687																				
12. RESERVE UNIT DATA																												
UNIT DESIGNATION	STRENGTH																											
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
1ST BATTALION, 252D ARMOR	544	592																										
UIC WPJAA																												
TSPN 14030																												
 TROOP E, 196TH CALVARY	 152	 139																										
UIC WVGAA																												
TSPN 14030																												
 TOTAL	 696	 731																										
13. MAJOR EQUIPMENT AND AIRCRAFT																												
TYPE	AUTHORIZED	ACTUAL																										
WHEELED VEHICLES	101	94																										
TRACKED VEHICLES	152	139																										
TRAILERS	37	33																										
	290	266																										
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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE APR 1993	
3. INSTALLATION AND LOCATION FAYETTEVILLE, NORTH CAROLINA		4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOP		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 370030	8. PROJECT COST (\$000) 473	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				
ORGANIZATIONAL MAINTENANCE SHOP.....	SF	4,895	50.00	(245)
FLAMMABLE MATERIAL STORAGE BUILDING.....	SF	110	20.00	(2)
UNHEATED STORAGE BUILDING.....	SF	750	20.00	(15)
CONTROLLED WASTE HANDLING FACILITY.....	SF	300	20.00	(6)
SUPPORTING FACILITIES.....				
SITE PREPARATION, GRADING & DRAINAGE.....	LS	-	-	(50)
FUEL STORAGE & DISPENSING SYSTEM.....	LS	-	-	(25)
FENCING.....	LF	475	13.00	(6)
PAVING (FLEXIBLE).....	SY	2,900	12.00	(36)
PAVING (RIGID).....	SY	300	28.00	(9)
WASH RACK.....	LS	-	-	(15)
LUBE & INSPECTION RACK.....	LS	-	-	(15)
UTILITIES: WATER/SEWER/GAS/TELECOM.....	LS	-	-	(20)
SUBTOTAL.....				444
CONTINGENCY (5%).....				22
SUPERVISION, INSP & OVERHEAD (1.60%).....				7
TOTAL REQUEST.....				473
EQUIP PROVIDED FROM OTHER APPR NON ADD				(2)
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
Consists of a maintenance facility with 3 work bays, plus an administrative/work area constructed of masonry walls, a built-up or standing seam metal roof, and concrete floors. Additional features include a flammable materials storage space, fuel storage and dispensing system, wash platform, lube & inspection rack. Controlled Waste Handling Facility and an unheated storage building. <u>Air Conditioning: 1 1/2 tons</u> 11. REQUIREMENT: 6,055 SF ADEQUATE: 0 SF SUBSTANDARD: 2,490 SF PROJECT: A new maintenance shop to provide organizational maintenance for the vehicles and equipment supported by this maintenance shop. (Current Mission) REQUIREMENT: A facility requirement for 6,055 SF is requested to permit maintenance at organizational level to be performed on vehicles and equipment of the supported units. CURRENT SITUATION: The existing shop contains 2,490 SF and was constructed in 1941. This facility is inadequate in the following areas: administrative, rest room, locker room, and battery room. The shop does not have an efficient system to control waste water from the cleaning of equipment and vehicles. The inspection and lube rack is obsolete, and the heating, lighting, and ventilation are inadequate in the existing facility. Existing facilities will be disposed of in accordance with State Law after the new shop has been occupied. IMPACT IF NOT PROVIDED: The quality of work will decrease due to deficient work and storage areas to perform administrative and maintenance duties.				

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 1993												
3. INSTALLATION AND LOCATION FAYETTEVILLE, NORTH CAROLINA														
4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOP		5. PROJECT NUMBER 370030												
12. SUPPLEMENTAL DATA: a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started..... <u>4/90</u> (b) Percent complete as of 1 January 93..... <u>100%</u> (c) Date Design Expected to be 35% Complete.. <u>9/91</u> (d) Date Design Completed..... <u>9/92</u> (2) BASIS: (a) Standard or Definitive Design - Yes <u> </u> No <u>X</u> (b) Where was Design Previously Used? <u>N/A</u> (3) COST (TOTAL) (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>21</u>) (d) Contract..... (<u>21</u>) (e) In-House..... (<u>0</u>) (4) CONSTRUCTION START..... <u>10/93</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Telephone Equipment</td> <td>AMSCO 529895.10</td> <td>94</td> <td>1</td> </tr> <tr> <td>Furniture</td> <td>AMSCO 519891.30</td> <td>94</td> <td>1</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Telephone Equipment	AMSCO 529895.10	94	1	Furniture	AMSCO 519891.30	94	1
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)											
Telephone Equipment	AMSCO 529895.10	94	1											
Furniture	AMSCO 519891.30	94	1											

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1993
3. INSTALLATION AND LOCATION BISMARCK, NORTH DAKOTA		4. AREA CONSTR COST INDEX
5. FREQUENCY AND TYPE UTILIZATION NORMAL ADMINISTRATION AND OPERATIONS FIVE (5) DAYS PER WEEK AND A TWO (2) DAY TRAINING ASSEMBLY PER MONTH.		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS		
ARNG:	BISMARCK (6 MILES)	800 ARMORY 141,364 SF 1988
	BISMARCK (6 MILES)	OMS 15,600 SF 1989
	BISMARCK (ON SITE)	AASF & ARMORY 37,988 SF 1976
USAR:	BISMARCK (4 MILES)	ARMORY
	BISMARCK (4 MILES)	AMSA
7. PROJECTS REQUESTED IN THIS PROGRAM		
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>
211	AVIATION C-12 HANGAR	19,794 SF
		COST (\$000) 1297
		DESIGN STATUS START 08/90 COMPLETE 03/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION		
FACILITIES IDENTIFIED IN ITEM 6 HAS BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.		08 SEP 92 (Date)
9. LAND ACQUISITION REQUIRED		
NONE		0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
PROJECT	FY	COST (\$000)
ARMORY	96	3,193
ARMY AVIATION SUPPORT FACILITY ALTERATION	96	478
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 12 1993																										
3. INSTALLATION AND LOCATION BISMARCK, NORTH DAKOTA																												
11. PERSONNEL STRENGTH AS OF 30 SEP 92																												
	<table border="0" style="width: 100%;"> <tr> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>PERMANENT OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> <th style="width: 10%;"><u>CIVILIAN</u></th> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>GUARD/RESERVE OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> </tr> <tr> <td>AUTHORIZE</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td></td> <td style="text-align: center;">3916</td> <td style="text-align: center;">N/A</td> <td style="text-align: center;">N/A</td> </tr> <tr> <td>ACTUAL</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td></td> <td style="text-align: center;">3994</td> <td style="text-align: center;">N/A</td> <td style="text-align: center;">N/A</td> </tr> </table>		<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>	AUTHORIZE	_____	_____	_____	_____		3916	N/A	N/A	ACTUAL	_____	_____	_____	_____		3994	N/A	N/A
	<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>																				
AUTHORIZE	_____	_____	_____	_____		3916	N/A	N/A																				
ACTUAL	_____	_____	_____	_____		3994	N/A	N/A																				
12. RESERVE UNIT DATA																												
UNIT DESIGNATION	STRENGTH																											
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
C-12 AIRCRAFT SUPPORTS ALL NORTH DAKOTA ARMY NATIONAL GUARD	3916	3994																										
13. MAJOR EQUIPMENT AND AIRCRAFT																												
TYPE	AUTHORIZED	ACTUAL																										
C-12	1	1																										
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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 1993	
3. INSTALLATION AND LOCATION BISMARCK, NORTH DAKOTA			4. PROJECT TITLE AVIATION C-12 HANGAR		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 211	7. PROJECT NUMBER 380064		8. PROJECT COST (\$000) 1,297
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....					825
C-12 HANGAR.....		SF	8,686	47.00	(408)
OPERATIONAL STORAGE.....		SF	11,108	37.50	(417)
SUPPORTING FACILITIES.....					393
SITE PREPARATION/FINE GRADE/SEEDING.....		LS	-	-	(177)
PLANTING.....		LS	-	-	(35)
FENCING.....		LF	300	10.00	(3)
ACCESS APRONS.....		SY	2,489	36.00	(90)
FLEXIBLE PAVINGS.....		SY	1,720	20.00	(35)
SIDEWALKS.....		SF	1,000	3.00	(3)
UTILITIES: WATER\SEWER\GAS\ELEC.....		LS	-	-	(50)
SUBTOTAL.....					1,218
CONTINGENCY (5%).....					61
SUPERVISION, INSP & OVERHEAD (1.42%).....					18
TOTAL REQUEST.....					1,297
EQUIP PROVIDED FROM OTHER APPR NON ADD					(13)
10. DESCRIPTION OF PROPOSED CONSTRUCTION Consists of a specially designed aviation facility of permanent masonry type construction, brick and concrete block exterior walls, concrete block interior walls, single membrane roof and concrete floors. A one story structure with all necessary mechanical and electrical equipment and outside supporting facilities. <u>Air Conditioning: 2 tons</u>					
11. REQUIREMENT: 42,898 SF ADEQUATE: 22,104 SF SUBSTANDARD: 0 SF <u>PROJECT:</u> Proposed construction consists of an aircraft hangar to provide protection and security for a regional support C-12 aircraft. The facility will include administrative offices, repair and parts room, and a maintenance area. (New Mission) <u>REQUIREMENT:</u> A facility requirement for 42,898 SF is necessary to provide security of aircraft parts and tools, as well as provide operational storage of the assigned aircraft and an all weather maintenance facility for the C-12 aircraft. <u>CURRENT SITUATION:</u> The existing Army Aviation Support Facility hangar is being used to capacity for required maintenance of assigned aircraft and leased facilities are currently being used to house Beech Aircraft Services Inc. and it's maintenance contract. There is no facility currently available to provide the function that this construction would provide. The current facility was constructed in 1976, is in excellent condition. <u>IMPACT IF NOT PROVIDED:</u> If not provided, proper maintenance and security of the C-12 cannot be assured, and a substandard facility will have to be leased. This situation will degrade ongoing training support programs and increase the costs associated with this training.					

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 12/8/93																														
3. INSTALLATION AND LOCATION BISMARCK, NORTH DAKOTA																																
4. PROJECT TITLE AVIATION C-12 HANGAR	5. PROJECT NUMBER 380064																															
12. SUPPLEMENTAL DATA: a. ESTIMATED DESIGN DATA: (1) STATUS: <table style="width: 100%;"> <tr> <td>(a) Date Design Started.....</td> <td style="text-align: right;"><u>8/90</u></td> </tr> <tr> <td>(b) Percent complete as of 1 January 93.....</td> <td style="text-align: right;"><u>65%</u></td> </tr> <tr> <td>(c) Date Design Expected to be 35% Complete..</td> <td style="text-align: right;"><u>6/91</u></td> </tr> <tr> <td>(d) Date Design Completed.....</td> <td style="text-align: right;"><u>3/93</u></td> </tr> </table> (2) BASIS: (a) Standard or Definitive Design - Yes <u> </u> No <u>X</u> (b) Where was Design Previously Used? <u>N/A</u> (3) COST (TOTAL) (c) = (a)+(b) or (d)+(e): (\$000) <table style="width: 100%;"> <tr> <td>(a) Production of Plans and Specifications...</td> <td style="text-align: right;">(<u>0</u>)</td> </tr> <tr> <td>(b) All Other Design Costs.....</td> <td style="text-align: right;">(<u>0</u>)</td> </tr> <tr> <td>(c) Total.....</td> <td style="text-align: right;">(<u>48</u>)</td> </tr> <tr> <td>(d) Contract.....</td> <td style="text-align: right;">(<u>48</u>)</td> </tr> <tr> <td>(e) In-House.....</td> <td style="text-align: right;">(<u>0</u>)</td> </tr> </table> (4) CONSTRUCTION START..... <u>4/94</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Telephone Equip</td> <td>AMSCO 529895.10</td> <td>94</td> <td>3</td> </tr> <tr> <td>Furniture</td> <td>AMSCO 519891.30</td> <td>94</td> <td>10</td> </tr> </tbody> </table>			(a) Date Design Started.....	<u>8/90</u>	(b) Percent complete as of 1 January 93.....	<u>65%</u>	(c) Date Design Expected to be 35% Complete..	<u>6/91</u>	(d) Date Design Completed.....	<u>3/93</u>	(a) Production of Plans and Specifications...	(<u>0</u>)	(b) All Other Design Costs.....	(<u>0</u>)	(c) Total.....	(<u>48</u>)	(d) Contract.....	(<u>48</u>)	(e) In-House.....	(<u>0</u>)	Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Telephone Equip	AMSCO 529895.10	94	3	Furniture	AMSCO 519891.30	94	10
(a) Date Design Started.....	<u>8/90</u>																															
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Telephone Equip	AMSCO 529895.10	94	3																													
Furniture	AMSCO 519891.30	94	10																													

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1993
3. INSTALLATION AND LOCATION CAMP GRAFTON (DEVILS LAKE), NORTH DAKOTA		4. AREA CONSTR COST INDEX 88.0
5. FREQUENCY AND TYPE UTILIZATION TO BE USED TWENTY (20) WEEKENDS ANNUALLY BY UNITS OF THE NORTH DAKOTA ARMY NATIONAL GUARD CONDUCTING INACTIVE DUTY TRAINING AND EIGHT (8) WEEKS PER YEAR FOR UNITS CONDUCTING ANNUAL TRAINING.		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS		
ARNG: CANDO	(35 MILES)	60 PERSON ARMORY 15204 SF 1957
RUGBY	(57 MILES)	60 PERSON ARMORY 18793 SF 1957
CARRINGTON	(57 MILES)	60 PERSON ARMORY 13634 SF 1941
7. PROJECTS REQUESTED IN THIS PROGRAM		
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>
179	MODIFIED RECORD FIRE RANGE (RETS)	16 LANES
		COST (\$000) 1,038
		DESIGN STATUS START 01/92 COMPLETE 07/92
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION		
FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE		8 SEP 92
STATE RESERVE FORCES COMPONENT FACILITY BOARD FOR POSSIBLE		(Date)
JOINT USE/EXPANSION. THE BOARD RECOMMEND UNILATERAL CONSTRUCTION.		
9. LAND ACQUISITION REQUIRED		
		0
(Number of Acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
PROJECT	FY	COST (\$000)
HEATING PLANT	94	1,826
KNOWN DISTANCE RANGE	96	482
CSMS ADDITION	96	1,800
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE APR 93																							
3. INSTALLATION AND LOCATION CAMP GRAFTON (DEVILS LAKE), NORTH DAKOTA																									
11. PERSONNEL STRENGTH AS OF 30 SEP 92																									
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	TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED																		
AUTHORIZE	_____	_____	_____	_____	3916	416	3500																		
ACTUAL	_____	_____	_____	_____	3994	433	3561																		
12. RESERVE UNIT DATA																									
UNIT DESIGNATION	STRENGTH																								
	AUTHORIZED	ACTUAL																							
ALL NORTH DAKOTA ARMY NATIONAL GUARD	3,916	3,994																							
13. MAJOR EQUIPMENT AND AIRCRAFT																									
TYPE	AUTHORIZED	ACTUAL																							
N/A																									
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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 1993	
3. INSTALLATION AND LOCATION CAMP GRAFTON, (DEVILS LAKE), NORTH DAKOTA		4. PROJECT TITLE MODIFIED RECORD FIRE RANGE (RETS)		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 179	7. PROJECT NUMBER 380059	8. PROJECT COST (\$000) 1,038	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				638
16 LANE RANGE.....	LS	-	-	(164)
CONTROL TOWER.....	LS	-	-	(36)
DATA CABLE/WIRING HARNESS.....	LS	-	-	(408)
EARTHWORK.....	LS	-	-	(30)
SUPPORTING FACILITIES.....				336
SITE PREPARATION/CLEARING, GRUBBING.....	LS	-	-	(150)
TARGET STORAGE/AMMO BUILDING.....	SF	1000	42.00	(42)
MESS/LATRINE.....	SF	1000	39.00	(39)
BREAK/CONCURRENT TRAINING BLEACHERS.....	SF	576	40.00	(23)
PARKING/ACCESS ROAD.....	SY	2050	7.10	(15)
UTILITIES.....	LS	-	-	(67)
SUBTOTAL.....				974
CONTINGENCY (5%).....				49
SUPERVISION, INSP & OVERHEAD (1.45%).....				15
TOTAL REQUEST.....				1,038
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD				(341)
10. DESCRIPTION OF PROPOSED CONSTRUCTION A 16-lane Modified Record Fire Range with the pop-up targets that simulate enemy soldiers, light vehicles and bunkers, from 50 meter to 300 meter, fully controlled and scored by a computer mounted in the control tower. The following supporting facilities are required: target storage and repair building, ammunition breakdown building, male/female latrines, mess shelter, break/concurrent training area. <u>Air Conditioning: 1 ton for control tower</u>				
11. REQUIREMENT: 1 ADEQUATE: N/A SUBSTANDARD: N/A <u>PROJECT:</u> A 16-lane Modified Record Fire Range for rifle qualification and practice engagement of targets in a simulated combat environment. (Current Mission) <u>REQUIREMENT:</u> This range is required for all units of the North Dakota Army National Guard to accomplish necessary combat weapons training and qualification during inactive duty training periods, thus saving annual training time for collective training and maneuvers. <u>CURRENT SITUATION:</u> There is no Modified Record Fire Range in the state. Individual rifle qualification is being done on 25 meter basic zero ranges. These ranges do not provide the realism in training required to meet combat training objectives. The nearest facility of the proposed type is Camp Grayling, MI which is not practical to use for training NDARNG troops. <u>IMPACT IF NOT PROVIDED:</u> If not provided, units will continue to train on inadequate ranges. The combat weapons training requirements will not be met, thus degrading overall readiness.				

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 893								
3. INSTALLATION AND LOCATION CAMP GRAFTON, (DEVILS LAKE), NORTH DAKOTA										
4. PROJECT TITLE MODIFIED RECORD FIRE RANGE (RETS)	5. PROJECT NUMBER 380059									
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started.....1/92 (b) Percent complete as of 1 January 1993.....100% (c) Date Design Expected to be 35% Complete.....3/92 (d) Date Design Completed.....7/92 (2) BASIS: (a) Standard of definitive Design - Yes <u>X</u> No <u> </u> (b) Where was Design Previously Used? <u>HNDM 1110-1-5</u> (3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000) (a) Production of Plans and Specifications.....(<u>0</u>) (b) All other design costs.....(<u>0</u>) (c) Total.....(<u>45</u>) (d) Contract.....(<u>45</u>) (e) In-House.....(<u>0</u>) (4) CONSTRUCTION START..... <u>4/94</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; margin-top: 20px;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Remote Target System (RETS)</td> <td>OPA</td> <td style="text-align: center;">94</td> <td style="text-align: center;">341</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Remote Target System (RETS)	OPA	94	341
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)							
Remote Target System (RETS)	OPA	94	341							

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 12 23	
3. INSTALLATION AND LOCATION CAMP GRAFTON (DEVILS LAKE), NORTH DAKOTA				4. AREA CONSTR COST INDEX	
5. FREQUENCY AND TYPE UTILIZATION USED SEVEN (7) DAYS PER WEEK FOR NORMAL UTILITY HEATING DURING THE HEATING SEASON (APPROXIMATELY THIRTY (30) WEEKS PER YEAR)					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
ARNG: CANDO		(35 MILES)	60 ARMORY	15,204 SF	1957
RUGBY		(57 MILES)	60 ARMORY	18,793 SF	1957
CARRINGTON		(57 MILES)	60 ARMORY	13,624 SF	1941
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u>	
				<u>START</u>	<u>COMPLETE</u>
171	HEATING PLANT ADDITION	1320 SF	1826	01/91	12/92
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
N/A				_____ (Date)	
9. LAND ACQUISITION REQUIRED					
NONE				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
PROJECT	FY	COST (\$000)			
MODIFIED RECORD FIRE RANGE (RETS)	94	\$1,038			
KNOWN DISTANCE RANGE	96	482			
COMBINED SUPPORT MAINTENANCE SHOP PAINT SHOP	96	1,800			

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 1993																										
3. INSTALLATION AND LOCATION CAMP GRAFTON (DEVILS LAKE), NORTH DAKOTA																												
11. PERSONNEL STRENGTH AS OF 30 SEP 92																												
	<table border="0" style="width: 100%;"> <tr> <th style="width: 15%;"></th> <th style="width: 15%;"><u>TOTAL</u></th> <th style="width: 15%;"><u>OFFICER</u></th> <th style="width: 15%;"><u>PERMANENT ENLISTED</u></th> <th style="width: 15%;"><u>CIVILIAN</u></th> <th style="width: 15%;"></th> <th style="width: 15%;"><u>TOTAL</u></th> <th style="width: 15%;"><u>OFFICER</u></th> <th style="width: 15%;"><u>GUARD/RESERVE ENLISTED</u></th> </tr> <tr> <td>AUTHORIZE</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td></td> <td style="text-align: right;">3916</td> <td style="text-align: right;">416</td> <td style="text-align: right;">3500</td> </tr> <tr> <td>ACTUAL</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td></td> <td style="text-align: right;">3994</td> <td style="text-align: right;">433</td> <td style="text-align: right;">3561</td> </tr> </table>		<u>TOTAL</u>	<u>OFFICER</u>	<u>PERMANENT ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	<u>GUARD/RESERVE ENLISTED</u>	AUTHORIZE	_____	_____	_____	_____		3916	416	3500	ACTUAL	_____	_____	_____	_____		3994	433	3561
	<u>TOTAL</u>	<u>OFFICER</u>	<u>PERMANENT ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	<u>GUARD/RESERVE ENLISTED</u>																				
AUTHORIZE	_____	_____	_____	_____		3916	416	3500																				
ACTUAL	_____	_____	_____	_____		3994	433	3561																				
12. RESERVE UNIT DATA																												
UNIT DESIGNATION	STRENGTH																											
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
ALL NORTH DAKOTA ARMY NATIONAL GUARD	3,916	3,994																										
13. MAJOR EQUIPMENT AND AIRCRAFT																												
TYPE	AUTHORIZED	ACTUAL																										
N/A																												
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 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 1993
3. INSTALLATION AND LOCATION CAMP GRAFTON (DEVILS LAKE), NORTH DAKOTA			4. PROJECT TITLE HEATING PLANT ADDITION	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 380065	8. PROJECT COST (\$000) 1,826	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				1,499
BUILDING ADDITION.....	SF	1,320	75.00	(99)
EQUIPMENT CONVERSIONS.....	LS	-	-	(1,400)
SUPPORTING FACILITIES.....				216
DISTRIBUTION SYSTEM.....	LF	1,500	125.00	(188)
SITWORK.....	LS	-	-	(5)
UTILITIES.....	LS	-	-	(20)
SIDEWALKS.....	SF	1,000	3.00	(3)
SUBTOTAL.....				1,715
CONTINGENCY (5%).....				86
SUPERVISION, INSP & OVERHEAD (1.42%).....				25
TOTAL REQUEST.....				1,826
EQUIP PROVIDED FROM OTHER FED APPR NON ADD				(0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION This construction will consist of a specially designed permanent masonry construction to match existing facility, concrete block interior walls open web joint, metal deck, insulated, built-up roof system, concrete floors, and all necessary mechanical and electrical equipment. Additional steam distribution system and utility connections are included in this construction. <u>Air Conditioning:</u> None 11. REQUIREMENT: 0 SF ADEQUATE: 0 SF SUBSTANDARD: 0 SF <u>PROJECT:</u> Two additional coal fired boilers and supporting control room area to provide additional heating capability for proposed construction at Camp Grafton, North Dakota. In conformance with the current mission, this proposed construction is intended to provide the additional heating capability to adequately support six (6) currently serviced facilities and five (5) additional facilities identified and programmed for construction. (Current Mission) <u>REQUIREMENT:</u> The installation of additional boilers is requested to provide the required heating capability for approximately 60,000 SF of additional functional space programmed for construction. It is imperative that this construction project be accomplished prior to a proposed addition to the CSMS at this location. The heating capacity of this additional system is required to service the above mentioned project. <u>CURRENT SITUATION:</u> The existing heating system is extremely efficient and is in excellent condition. It is not sized for the proposed additional construction at Camp Grafton. Original studies indicate that this type of system will continue to be more efficient than installation of individual heating plants in new construction.				

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 1993
3. INSTALLATION AND LOCATION CAMP GRAFTON (DEVILS LAKE), NORTH DAKOTA			
4. PROJECT TITLE HEATING PLANT ADDITION		5. PROJECT NUMBER 380065	
11. REQUIREMENT (CONTINUED) <u>IMPACT IF NOT PROVIDED:</u> The present system is unable to service additional construction, therefore, as current facilities are expanded to meet the increasing force structure, individual facility heating plants will be needed thereby increasing costs for both installation and energy.			

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 93
3. INSTALLATION AND LOCATION CAMP GRAFTON (DEVILS LAKE), NORTH DAKOTA		
4. PROJECT TITLE HEATING PLANT ADDITION	5. PROJECT NUMBER 380065	

12. SUPPLEMENTAL DATA:

a. ESTIMATED DESIGN DATA:

(1) STATUS:

(a) Date Design Started..... 1/91

(b) Percent complete as of 1 January 93..... 100%

(c) Date Design Expected to be 35% Complete.. 9/91

(d) Date Design Completed..... 12/92

(2) BASIS:

(a) Standard or Definitive Design - Yes No X

(b) Where was Design Previously Used? N/A

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

(a) Production of Plans and Specifications... (0)

(b) All Other Design Costs..... (0)

(c) Total..... (77)

(d) Contract..... (77)

(e) In-House..... (0)

(4) CONSTRUCTION START..... 4/94

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

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

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 093	
3. INSTALLATION AND LOCATION CAMP WILLIAMS (LEHI), UTAH				4. AREA CONSTR COST INDEX 89.0	
5. FREQUENCY AND TYPE UTILIZATION CAMP WILLIAMS IS A YEAR-ROUND TRAINING SITE USED BY NATIONAL GUARD, ARMY RESERVE, AND ACTIVE DUTY UNITS. WEEK-END USE AVERAGES 42-45 WEEK-ENDS PER YEAR. ANNUAL TRAINING BY RESERVE FORCES AVERAGES 15-20 WEEKS PER YEAR, AND RESERVE AND ACTIVE COMPONENTS 10-12 WEEKS PER YEAR.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
ARNG:	AMERICAN FORK	(13 MILES)	ARMORY	21,458 SF	1956
	LEHI	(7 MILES)	ARMORY	14,386 SF	1958
	MURRAY	(16 MILES)	ARMORY	19,727 SF	1955
	WEST JORDAN	(11 MILES)	ARMORY	14,822 SF	1977
	WEST JORDAN	(11 MILES)	ARMORY	36,194 SF	1977
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
179	INFANTRY SQUAD BATTLE COURSE (RETS)	LS	1,066	11/92	03/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES COMPONENT FACILITY BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDEND UNILATERAL CONSTRUCTION.				09 DEC 92 (Date)	
9. LAND ACQUISITION REQUIRED					
				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
PROJECT	FY	COST (\$000)			
MOUT ASSAULT COURSE	94	850			
TISA FACILITY	97	1,174			
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 823
3. INSTALLATION AND LOCATION CAMP WILLIAMS (LEHI), UTAH		
11. PERSONNEL STRENGTH AS OF 30 SEP 92		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	_____	5870 969 4901
ACTUAL	_____	6171 911 5260
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
ARNG/USAR INFANTRY, SPECIAL FORCES AND ENGINEER UNITS FROM UTAH, COLORADO AND CALIFORNIA	5,870	6,171
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
N/A		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	NONE	
B. WATER POLLUTION	NONE	
C. OCCUPATIONAL SAFETY AND HEALTH	NONE	

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1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 93
3. INSTALLATION AND LOCATION CAMP WILLIAMS (LEHI), UTAH		4. PROJECT TITLE INFANTRY SQUAD BATTLE COURSE (RETS)		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 179	7. PROJECT NUMBER 490058	8. PROJECT COST (\$000) 1,066	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				660
INFANTRY SQUAD BATTLE COURSE.....	LS	-	-	(660)
SUPPORTING FACILITIES.....				341
SITE PREPARATION.....	LS	-	-	(25)
CLEARING & GROUNDS.....	AC	18	2100.00	(38)
SEEDING & EROSION CONTROL.....	AC	18	1500.00	(27)
PARKING AREA/ACCESS ROADS.....	SY	12000	4.75	(57)
TARGET STORAGE & REPAIR.....	SF	800	45.00	(36)
AMMO BREAKDOWN.....	SF	120	55.00	(7)
COVERED MESS/LATRINE.....	SF	1000	43.00	(43)
UTILITIES.....	LS	-	-	(108)
SUBTOTAL.....				1,001
CONTINGENCY (5%).....				50
SUPERVISION, INSP & OVERHEAD (1.45%).....				15
TOTAL REQUEST.....				1,066
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD				(360)
10. DESCRIPTION OF PROPOSED CONSTRUCTION New construction of a one lane Infantry Squad Battle Course with control tower, target storage/repair building, ammo breakdown building, covered mess, access road/parking, latrines and utilities. <u>Air Conditioning:</u> 1 ton to control tower 11. REQUIREMENT: 1 ADEQUATE: N/A SUBSTANDARD: N/A <u>PROJECT:</u> A one lane Infantry Squad Battle Course for live fire training and practice engaging targets in a simulated combat enviroment. (Current Mission) <u>REQUIREMENT:</u> This range is needed to support the Utah National Guard and NCO Academy that presently train at the Camp Williams Training Site. <u>CURRENT SITUATION:</u> The existing ranges currently in operation don't have simulated combat training where maneuver training with live fire can be performed. <u>IMPACT IF NOT PROVIDED:</u> Camp Williams is the only centrally located area that could support this range. Units need to receive this type of training under simulated combat conditions to maintain their readiness posture.				

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 93								
3. INSTALLATION AND LOCATION CAMP WILLIAMS (LEHI), UTAH										
4. PROJECT TITLE INFANTRY SQUAD BATTLE COURSE (RETS)	5. PROJECT NUMBER 490058									
12. SUPPLEMENTAL DATA										
a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started.....<u>11/92</u> (b) Percent complete as of 1 January 1993.....<u>80%</u> (c) Date Design Expected to be 35% Complete.....<u>3/92</u> (d) Date Design Completed.....<u>3/93</u> (2) BASIS: (a) Standard of definitive Design - Yes <u>X</u> No <u> </u> (b) Where was Design Previously Used? <u>CEHND-1110-1-19</u> (3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000) (a) Production of Plans and Specifications.....(<u>0</u>) (b) All other design costs.....(<u>0</u>) (c) Total.....(<u>46</u>) (d) Contract.....(<u>46</u>) (e) In-House.....(<u>0</u>) (4) CONSTRUCTION START..... <u>4/94</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; margin-top: 20px;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Remoted Target System (RETS)</td> <td>OPA</td> <td style="text-align: center;">94</td> <td style="text-align: center;">360</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Remoted Target System (RETS)	OPA	94	360
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)							
Remoted Target System (RETS)	OPA	94	360							

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE DEC 93
3. INSTALLATION AND LOCATION CAMP WILLIAMS (LEHI), UTAH		4. AREA CONSTR COST INDEX 89.0
5. FREQUENCY AND TYPE UTILIZATION CAMP WILLIAMS IS A YEAR-ROUND TRAINING SITE USED BY NATIONAL GUARD, ARMY RESERVE, AND ACTIVE DUTY UNITS. WEEK-END USE AVERAGES 42-45 WEEK-ENDS PER YEAR. ANNUAL TRAINING BY RESERVE FORCES AVERAGES 12-16 WEEKS PER YEAR, AND RESERVE AND ACTIVE COMPONENTS 6-10 WEEKS PER YEAR.		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS		
ARNG:	AMERICAN FORK (13 MILES)	ARMORY 21,458 SF 1956
	LEHI (7 MILES)	ARMORY 14,386 SF 1958
	MURRAY (16 MILES)	ARMORY 19,727 SF 1955
	WEST JORDAN (11 MILES)	ARMORY 14,822 SF 1977
	WEST JORDAN (11 MILES)	ARMORY 36,194 SF 1977
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY CODE	PROJECT TITLE	SCOPE
179	MILITARY OPERATIONS IN URBANIZED TERRAIN (MOUT) ASSAULT COURSE	7 BLDGS
		COST (\$000) 850
		DESIGN STATUS START 12/91 COMPLETE 04/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES COMPONENT FACILITY BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMEND UNILATERAL CONSTRUCTION.		
9. LAND ACQUISITION REQUIRED		
		0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
PROJECT	FY	COST (\$000)
INFANTRY SQD BATTLE COURSE	94	1,066
TISA FACILITY	97	1,174
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 11 3 93
3. INSTALLATION AND LOCATION CAMP WILLIAMS (LEHI), UTAH		
11. PERSONNEL STRENGTH AS OF 30 SEP 92		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	_____	5870 969 4901
ACTUAL	_____	6171 911 5260
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
ARNG/USAR INFANTRY, SPECIAL FORCES AND ENGINEER UNITS FROM UTAH, COLORADO AND CALIFORNIA	5,870	6,171
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
N/A		
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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 1993	
3. INSTALLATION AND LOCATION CAMP WILLIAMS (LEHI), UTAH			4. PROJECT TITLE MILITARY OPERATIONS IN URBANIZED TERRAIN (MOUT) ASSAULT COURSE		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 179	7. PROJECT NUMBER 490087	8. PROJECT COST (\$000) 850		
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....				446	
8 STRUCTURES.....	LS	-	-	(446)	
SUPPORTING FACILITIES.....				352	
SITE PREPARATION AND EROSION CONTROL.....	LS	-	-	(68)	
OBSERVATION STATIONS.....	LS	-	-	(5)	
TARGET STORAGE/AMMO BUILDING.....	SF	1000	51.00	(51)	
COVERED MESS/LATRINE.....	SF	1000	48.00	(48)	
ACCESS ROAD/REPAIR.....	SY	3200	10.00	(32)	
UTILITY SYSTEM/FLAG POLE.....	LS	-	-	(53)	
EARTH WORK.....		-	-	(90)	
STORM DRAINAGE.....	LS	-	-	(5)	
SUBTOTAL.....				798	
CONTINGENCY (5%).....				40	
SUPERVISION, INSP & OVERHEAD (1.50%).....				12	
TOTAL REQUEST.....				850	
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD				(15)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION New construction of a Military Operations in Urbanized Terrain (MOUT) Assault Course with an underground sewer trainer, and seven other facilities to represent an urban setting, observation platforms, target storage/repair building, ammo breakdown building, covered mess, access road/parking, latrines and utilities. <u>Air Conditioning:</u> NONE					
11. REQUIREMENT: 1 ADEQUATE: N/A SUBSTANDARD: N/A <u>PROJECT:</u> Construction of a MOUT Assault Course (MAC) for training and practice engaging targets in a simulated combat environment in urbanized areas. (Current Mission) <u>REQUIREMENT:</u> This range is needed to support the Utah National Guard and NCO Academy that presently train at the Camp Williams Training Site. <u>CURRENT SITUATION:</u> The existing ranges currently in operation are: The pistol range, M-16 known distance range, 25 meter range, M-60/M-2 range, demolition range, hand grenade and field fire range. <u>IMPACT IF NOT PROVIDED:</u> Camp Williams is the only centrally located area that could support this range. If not provided, units would have to travel to Fort Benning, Georgia to train on this range. An adverse range situation would exist if not provided. Units required to fire on this range would not be able to qualify and, therefore, not meet a readiness posture.					

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 83								
3. INSTALLATION AND LOCATION CAMP WILLIAMS (LEHI), UTAH										
4. PROJECT TITLE MILITARY OPERATIONS IN URBANIZED TERRAIN (MOUT) ASSAULT COURSE	5. PROJECT NUMBER 490087									
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started.....12/91 (b) Percent complete as of 1 January 1993.....80% (c) Date Design Expected to be 35% Complete.....3/92 (d) Date Design Completed.....4/93 (2) BASIS: (a) Standard of definitive Design - Yes <u>X</u> No <u> </u> (b) Where was Design Previously Used? <u>HNDM-1110-1-7</u> (3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000) (a) Production of Plans and Specifications.....(<u>0</u>) (b) All other design costs.....(<u>0</u>) (c) Total.....(<u>38</u>) (d) Contract.....(<u>38</u>) (e) In-House.....(<u>0</u>) (4) CONSTRUCTION START..... <u>4/94</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Target Mechanisms</td> <td>AMSCO 518893.16</td> <td>94</td> <td>15</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Target Mechanisms	AMSCO 518893.16	94	15
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)							
Target Mechanisms	AMSCO 518893.16	94	15							

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
3. INSTALLATION AND LOCATION EXISTING ARMORIES IN VARIOUS STATES			4. PROJECT TITLE ARMORY UNIT STORAGE BUILDINGS	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 999411	8. PROJECT COST (\$000) 750	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				550
STORAGE BUILDING.....	LS	-	-	(550)
SUPPORTING FACILITIES.....				158
SITE PREPARATION.....	LS	-	-	(90)
FENCING.....	LS	-	-	(48)
SECURITY LIGHTING.....	LS	-	-	(20)
SUBTOTAL.....				708
CONTINGENCY (5%).....				30
SUPERVISION, INSP & OVERHEAD (2%).....				12
TOTAL REQUEST.....				750
EQUIP PROVIDED FORM OTHER FED APPR..NON ADD				(0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION An unheated pre-engineered metal, pre-cast or masonry building on a concrete slab foundation with minimal lighting and electrical outlets, and gravity ventilation. Support facilities for this type building include security lighting and security fencing. <u>Air Conditioning:</u> NONE				
11. REQUIREMENT: N/A ADEQUATE: N/A SUBSTANDARD: N/A <u>PROJECT:</u> The various States have identified a shortage in armory unit storage, estimated at \$6.1 million for 50 buildings of various sizes and capacities. These warehouses, with minimal support features, will be constructed adjacent to existing armories. This is a multi year program, with this phase acquiring approximately 10 storage buildings for various locations throughout the country. <u>REQUIREMENT:</u> These facilities are required to supplement the existing inadequate supply rooms at armories where increases in pre-mobilization mission has outstripped all storage capabilities. <u>CURRENT SITUATION:</u> Most armories do not have adequate space within the existing building to Store and safeguard the equipment issued under current Authorized Level of Organization (ALO) for mobilization. <u>IMPACT IF NOT PROVIDED:</u> Increase amounts of authorized supplies and equipment must be safeguarded and be reasonably secure from the elements. Other training and administrative space will be converted into secure storage space with the adverse effects on the unit's training and readiness mission.				

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1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
3. INSTALLATION AND LOCATION EXISTING ARMORIES IN VARIOUS STATES		4. PROJECT TITLE INDOOR RANGE MODERNIZATION		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 179	7. PROJECT NUMBER 999914	8. PROJECT COST (\$000) 637	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				500
INDOOR RANGES.....	LS	-	-	(500)
SUPPORTING FACILITIES.....				93
SITE PREPARATION.....	LS	-	-	(93)
SUBTOTAL.....				593
CONTINGENCY (5%).....				31
SUPERVISION, INSP & OVERHEAD (2%).....				13
TOTAL REQUEST.....				637
EQUIP PROVIDED FORM OTHER FED APPR..NON ADD				(0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION Correct environmental conditions, remove hazardous lead particles contamination at armory indoor rifle ranges, install ventilation systems, air exhaust systems, adequate bullet traps and acoustical treatment. Construct new ranges if necessary with these same features. <u>Air Conditioning:</u> NONE 11. REQUIREMENT: N/A ADEQUATE: N/A SUBSTANDARD: N/A <u>PROJECT:</u> Modernize or replacement of closed indoor rifle ranges are required for small arms and marksmanship training for members of reserve components assigned at various locations throughout the country. This is a multi year program to correct the deficiencies which have closed indoor ranges at 100 armories. If range modernization is not cost effective, replacement indoor ranges will be constructed. Approximately '0 closed ranges will be corrected during this phase of the program. <u>REQUIREMENT:</u> The States have identified indoor ranges that are closed or severely curtailed because of hazardous amounts of airborne lead and lead oxide particles, lack of ventilation, inadequate acoustics and other health and safety problems. Return of these ranges to functional training use is required to acquire necessary individual weapons and marksmanship training by assigned Army National Guard units during periods of inactive duty training. <u>CURRENT SITUATION:</u> The indoor ranges are closed, limited, or severely restricted because of health risk to military personnel. <u>IMPACT IF NOT PROVIDED:</u> The lack of marksmanship familiarization and qualification practice during inactive duty training periods will effect combat readiness.				

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1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE
3. INSTALLATION AND LOCATION CAMP JOHNSON (COLCHESTER), VERMONT		4. AREA CONSTR COST INDEX .88
5. FREQUENCY AND TYPE UTILIZATION THIS FACILITY IS USED BY THE FULL-TIME WORK/FORCE 5 DAYS A WEEK AND TWO WEEKENDS PER MONTH.		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS		
ARNG:	SO. BURLINGTON (2 MILES) AASF	39,744 SF 1954
	WINOOSKI (2 MILES) ARMORY	12,365 SF 1955
	WILLISTON (6 MILES) ARMORY	12,294 SF 1958
	BURLINGTON (8 MILES) ARMORY	19,630 SF 1957
USAR:	COLCHESTER (.5 MILES) ARMORY	21,241 SF 1984
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>
214	ORGANIZATIONAL MAINTENANCE SHOP	10,835 SF
		1002
		11/88
		11/90
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION		
FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITY BOARD FOR POSSIBLE JOINT USE/ EXPANSION. THE BOARD RECOMMENDED UNILATERAL CONSTRUCTION.		19 FEB 92 (Date)
9. LAND ACQUISITION REQUIRED		
NONE		0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
NONE		
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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE SEP 93																										
3. INSTALLATION AND LOCATION CAMP JOHNSON (COLCHESTER), VERMONT																												
11. PERSONNEL STRENGTH AS OF 30 SEP 92																												
	<table border="0" style="width: 100%;"> <tr> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>PERMANENT OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> <th style="width: 10%;"><u>CIVILIAN</u></th> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>GUARD/RESERVE OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">16</td> <td style="text-align: center;">1</td> <td style="text-align: center;">15</td> <td style="text-align: center;">—</td> <td></td> <td style="text-align: center;">739</td> <td style="text-align: center;">171</td> <td style="text-align: center;">568</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">16</td> <td style="text-align: center;">1</td> <td style="text-align: center;">15</td> <td style="text-align: center;">—</td> <td></td> <td style="text-align: center;">719</td> <td style="text-align: center;">144</td> <td style="text-align: center;">575</td> </tr> </table>		<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>	AUTHORIZE	16	1	15	—		739	171	568	ACTUAL	16	1	15	—		719	144	575
	<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>																				
AUTHORIZE	16	1	15	—		739	171	568																				
ACTUAL	16	1	15	—		719	144	575																				
12. RESERVE UNIT DATA																												
UNIT DESIGNATION	STRENGTH																											
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
HEADQUARTERS 186 FORWARD SUPPORT BATTALION UIC: WV53AA TPSN: 0205035	31	27																										
C COMPANY/186 FORWARD SUPPORT BATTALION UIC: WV53B0 TPSN: 0205035	82	66																										
COMPANY B (-) 186 FORWARD SUPPORT BATTALION UIC: WV53D0 TPSN: 0205035	198	172																										
HEADQUARTERS, DETACHMANT 86TH AIR TRAFFIC CONTROL BATTALION UIC: WVSHAA TPSN: 30611	69	66																										
(CONTINUED ON PAGE 3)																												
13. MAJOR EQUIPMENT AND AIRCRAFT																												
TYPE	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
WHEELED VEHICLES	260	221																										
TRAILERS	103	63																										
TRACKED VEHICLES	0	1																										
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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 11-1-93
3. INSTALLATION AND LOCATION CAMP JOHNSON (COLCHESTER), VERMONT				
4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOP			5. PROJECT NUMBER 500009	
12. RESERVE UNIT DATA (CONTINUED)				
<u>UNIT DESIGNATION</u>		<u>STRENGTH</u>		
		<u>AUTHORIZED</u>	<u>ACTUAL</u>	
150 AIR TRAFFIC CONTROL PLATOON/ 86 AIR TRAFFIC CONTROL BATTALION UIC: WVG4AA TPSN: 30613		38	36	
186 AVIATION COMPANY UIC: WVF1AO TPSN: 0205003		139	144	
HEADQUARTERS/STATE AREA COMMAND-VERMONT UIC: W8BFAA TPSN: 46751		170	196	
50 AIR TRAFFIC CONTROL/86 AIR TRAFFIC CONTROL UIC: WVHUA TPSN: 30613		<u>12</u>	<u>12</u>	
TOTAL		739	719	

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1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 1993
3. INSTALLATION AND LOCATION CAMP JOHNSON (COLCHESTER), VERMONT		4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOP	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 500009	8. PROJECT COST (\$000) 1,002
9. COST ESTIMATES			
ITEM	U/M	QUANTITY	UNIT COST COST (\$000)
PRIMARY FACILITY.....			834
ORGANIZATIONAL MAINTENANCE SHOP.....	SF	10835	77.00 (834)
SUPPORTING FACILITIES.....			106
SITE PREPARATION.....	LS	-	(16)
FUEL STORAGE & DISPENSING SYSTEM.....	LS	-	(35)
FENCING.....	LS	-	(8)
PAVING (FLEXIBLE).....	LS	-	(22)
IN GROUND LIFTS.....	LS	-	(17)
UTILITIES: WATER/SEWER/GAS/TELECOM.....	LS	-	(8)
SUBTOTAL.....			940
CONTINGENCY (5%).....			47
SUPERVISION, INSP & OVERHEAD (1.47%).....			15
TOTAL REQUEST.....			1,002
EQUIP PROVIDED FROM OTHER APPR NON ADD			(6)
10. DESCRIPTION OF PROPOSED CONSTRUCTION A maintenance facility with 8 work bays plus an administrative work area constructed of masonry, built-up roof and concrete floor. Supporting facilities include fuel dispensing system, military vehicle parking, site preparation, and utilities. <u>Air Conditioning: NONE</u> 11. REQUIREMENT: 10,835 SF ADEQUATE: 0 SF SUBSTANDARD: 4,574 SF PROJECT: A new maintenance shop to provide organizational maintenance for the vehicles and equipment supported by this maintenance shop. (Current Mission) REQUIREMENT: A facility requirement for 10,835 SF to permit organizational level maintenance to be performed on additional and new types of vehicles authorized by Table of Organization and Equipment/Table Distribution & Allowances of the supported units. CURRENT SITUATION: The existing shop contains 4,574 SF and is inadequate and cannot support current authorized equipment in an efficient and cost effective manner because of insufficient workbay space, administrative, and storage space. IMPACT IF NOT PROVIDE: The quality of work will decrease and supported unit combat readiness will be adversely affected by inadequate maintenance support space.			

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 93												
3. INSTALLATION AND LOCATION CAMP JOHNSON (COLCHESTER), VERMONT														
4. PROJECT TITLE ORGANIZATIONAL MAINTENANCE SHOP		5. PROJECT NUMBER 500009												
12. SUPPLEMENTAL DATA: a. ESTIMATED DESIGN DATA: (1) STATUS: (a) Date Design Started..... <u>11/88</u> (b) Percent complete as of 1 January 93..... <u>100%</u> (c) Date Design Expected to be 35% Complete.. <u>10/89</u> (d) Date Design Completed..... <u>11/90</u> (2) BASIS: (a) Standard or Definitive Design - Yes <u> </u> No <u>X</u> (b) Where was Design Previously Used? <u>N/A</u> (3) COST (TOTAL) (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> 41 </u>) (d) Contract..... (<u> 41 </u>) (e) In-House..... (<u> 0 </u>) (4) CONSTRUCTION START..... <u>4/94</u> b. Equipment associated with this project which will be provided from other appropriations: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: left;">Procuring Appropriation</th> <th style="text-align: left;">Fiscal Year Appropriated or Requested</th> <th style="text-align: left;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Telecommunication</td> <td>AMSCO 519895.10</td> <td>94</td> <td>3</td> </tr> <tr> <td>Furniture</td> <td>AMSCO 515891.30</td> <td>94</td> <td>3</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)	Telecommunication	AMSCO 519895.10	94	3	Furniture	AMSCO 515891.30	94	3
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated or Requested	Cost (\$000)											
Telecommunication	AMSCO 519895.10	94	3											
Furniture	AMSCO 515891.30	94	3											

1. COMPONENT ARNG	FY 1994 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 1993
3. INSTALLATION AND LOCATION YAKIMA TNG CENTER, (YAKIMA) WASHINGTON			4. AREA CONSTR COST INDEX 102.0
5. FREQUENCY AND TYPE UTILIZATION RANGE WILL BE USED TO SUPPORT 44 WEEKENDS OF INACTIVE DUTY TRAINING AND 16 WEEKS OF ANNUAL TRAINING BY NATIONAL GUARD AND RESERVE COMPONENTS (USAR, USMCR) FROM WASHINGTON, IDAHO AND OREGON. THIS FACILITY WILL ALSO BE USED BY THE ACTIVE COMPONENT.			
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS			
ARNG: YAKIMA TRNG CTR (0 MILES)		MATES	31270 SF 1976
YAKIMA (7 MILES)		ARMORY	32880 SF 1921
USAR: YAKIMA TRNG CTR (0 MILES)		ARF CENTER	21000 SF 1981
USMCR: YAKIMA (9 MILES)		ARF CENTER	35000 SF 1973
7. PROJECTS REQUESTED IN THIS PROGRAM			
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)
179	MODIFIED MACHINE GUN/ RIFLE RANGE (RETS)	16 LANES	1,527
			DESIGN STATUS START COMPLETE 03/92 04/93
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES COMPONENT FACILITY BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMEND UNILATERAL CONSTRUCTION.			
9. LAND ACQUISITION REQUIRED NONE			16 APR 92 (Date) 0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS			
PROJECT	FY	COST (\$000)	
MATES ADDITION/ALTERATION	97	2,628	
"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 1994 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 17 SEP 93																							
3. INSTALLATION AND LOCATION YAKIMA TNG CENTER, (YAKIMA) WASHINGTON																									
11. PERSONNEL STRENGTH AS OF 30 SEP 92																									
	<table border="0" style="width: 100%;"> <tr> <th style="width: 15%;"></th> <th style="width: 15%;"><u>TOTAL</u></th> <th style="width: 15%;"><u>PERMANENT OFFICER</u></th> <th style="width: 15%;"><u>ENLISTED</u></th> <th style="width: 15%;"><u>CIVILIAN</u></th> <th style="width: 15%;"><u>TOTAL</u></th> <th style="width: 15%;"><u>GUARD/RESERVE OFFICER</u></th> <th style="width: 15%;"><u>ENLISTED</u></th> </tr> <tr> <td>AUTHORIZE</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td style="text-align: right;">7598</td> <td style="text-align: right;">917</td> <td style="text-align: right;">6681</td> </tr> <tr> <td>ACTUAL</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td style="text-align: right;">6947</td> <td style="text-align: right;">812</td> <td style="text-align: right;">6135</td> </tr> </table>		<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>	AUTHORIZE	_____	_____	_____	_____	7598	917	6681	ACTUAL	_____	_____	_____	_____	6947	812	6135
	<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>																		
AUTHORIZE	_____	_____	_____	_____	7598	917	6681																		
ACTUAL	_____	_____	_____	_____	6947	812	6135																		
12. RESERVE UNIT DATA																									
UNIT DESIGNATION	STRENGTH																								
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																							
ARNG/USAR UNITS FROM THE STATE OF WASHINGTON, IDAHO, OREGON AND MONTANA	7,598	6,947																							
13. MAJOR EQUIPMENT AND AIRCRAFT																									
TYPE	AUTHORIZED	ACTUAL																							
N/A																									
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 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 1993	
3. INSTALLATION AND LOCATION YAKIMA TRAINING CENTER (YAKIMA), WASHINGTON			4. PROJECT TITLE MODIFIED MACHINE GUN RIFLE/RANGE (RETS)		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 179	7. PROJECT NUMBER 530049	8. PROJECT COST (\$000) 1,527		
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....				973	
MODIFIED MACHINE GUN & RIFLE RANGE.....	LS	-	-	(951)	
CONTROL TOWER.....	SF	120	180.00	(22)	
SUPPORTING FACILITIES.....				461	
SITE PREPARATION/EROSION CONTROL.....	LS	-	-	(55)	
RANGE BUILDINGS.....	LS	-	-	(215)	
ACCESS ROAD, PARKING & SERVICE TRAIL.....	LS	-	-	(80)	
UTILITIES: ELECTRIC, TELECOM.....	LS	-	-	(95)	
FLAG POLE.....	LS	-	-	(2)	
NIGHT LIGHTING.....	LS	-	-	(14)	
SUBTOTAL.....				1,434	
CONTINGENCY (5%).....				72	
SUPERVISION, INSP & OVERHEAD (1.4%).....				21	
TOTAL REQUEST.....				1,527	
EQUIP PROVIDED FROM OTHER FED APPR..NON ADD				(638)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
This project consists of construction of a sixteen-lane modified record fire (RETS) rifle range superimposed upon an eight-lane (RETS) machine gun range incorporating the use of computer controlled, pop-up targets to simulate enemy soldiers at varying, unmarked ranges from 50 to 1000 meters. Supporting facilities include an ammunition breakdown building, range control tower and computer building, target storage and maintenance building, latrine facility, concurrent training site, and the required serving utilities. Site preparation, access road and vehicle parking is included in the project. <u>Air Conditioning:</u> 1 ton for control tower					
11. REQUIREMENT: 1 ADEQUATE: N/A SUBSTANDARD: N/A <u>PROJECT:</u> Construction of a sixteen-lane modified record fire rifle range superimposed upon a eight-lane machine gun range using remoted electronic target system (RETS). (Current Mission) <u>REQUIREMENT:</u> This geographically centralized range is required for use by all units of the Washington Army National Guard and other Reserve Components to accomplish the necessary weapons training and qualification on a weapons training range which simulates realistic combat for use during inactive duty training. The Active Component (7th Division) will also have the need and opportunity to use this training facility. <u>CURRENT SITUATION:</u> There are no modified rifle or machine gun ranges using RETS targetry in the State of Washington that meet the minimum U.S. Army standards. Fort Lewis rifle ranges are adequate but time loss due to travel from the eastern portion of the state precludes their use by Eastern Washington ARNG units. <u>IMPACT IF NOT PROVIDED:</u> Weapons training objectives in a combat environment will not be adequately met thus the overall individual and unit readiness will be adversely effected.					

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 1 MAR 1993
3. INSTALLATION AND LOCATION YAKIMA TRAINING CENTER (YAKIMA), WASHINGTON		
4. PROJECT TITLE MODIFIED MACHINE GUN RIFLE/RANGE (RETS)	5. PROJECT NUMBER 530049	
12. SUPPLEMENTAL DATA		
a. ESTIMATED DESIGN DATA:		
(1) STATUS: (a) Date Design Started..... <u>3/92</u> (b) Percent complete as of 1 January 1993..... <u>75%</u> (c) Date Design Expected to be 35% Complete..... <u>6/92</u> (d) Date Design Completed..... <u>4/93</u>		
(2) BASIS: (a) Standard of definitive Design - Yes <u>X</u> No <u> </u> (b) Where was Design Previously Used? <u>HNDM 1110-1-5</u>		
(3) COST (TOTAL) = (c) = (a)+(b) and (d)+(e) (\$000) (a) Production of Plans and Specifications.....(<u>0</u>) (b) All other design costs.....(<u>0</u>) (c) Total.....(<u>64</u>) (d) Contract.....(<u>0</u>) (e) In-House.....(<u>64</u>)		
(4) CONSTRUCTION START..... <u>3/94</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>Appropriated or Requested</u>
Cost <u>(\$000)</u>		
Remoted Targetry System (RETS)	OPA	94
		610
Telecommunication	AMSCO 529895.10	94
		28

1. COMPONENT ARNG		FY 1994 MILITARY CONSTRUCTION PROJECT DATA			2. DATE	
3. INSTALLATION AND LOCATION VARIOUS, LOCATIONS			4. PROJECT TITLE PROJECTS \$400,000 AND UNDER			
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE N/A	7. PROJECT NUMBER N/A	8. PROJECT COST (\$000) 1,024			
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PROJECTS \$400,000 AND UNDER.....					1,024	
10. DESCRIPTION OF PROPOSED CONSTRUCTION Projects having a funded cost of \$400,000 or less, including construction, alteration or conversion of permanent or temporary facilities.						
11. REQUIREMENT: Included are specified projects that are described and listed on the subsequent page.						

1. COMPONENT ARNG	FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE APR 1993
3. INSTALLATION AND LOCATION VARIOUS, LOCATIONS			
4. PROJECT TITLE PROJECTS \$400,000 AND UNDER		5. PROJECT NUMBER N/A	
<u>Station</u>	<u>Cat Code</u>	<u>Project Title</u>	<u>Cost(000)</u>
Hawaii Kauai (PN: 150025)	179	Known Distance Range, Upgrade	334
This project is for the upgrade of a ten point 300 yard Known Distance range into a 400 yard range. Supporting facilities include a target storage building and troop bleachers. This range will allow units on the island to complete training requirements in weapons qualification. (Current Mission)			
Missouri Ft Crowder (PN: 290053)	171	Troop Medical Training Facility	386
This project is for the construction of a 3,600 square feet masonry building. Supporting facilities include sidewalks, parking and utilities. This facility will allow medical personnel to train in their assigned mission while providing medical support at the training site. (Current Mission)			
Vermont Ethan Allen (PN: 500023)	171	Training Site Support Facility	304
This project is for the construction of a 5,000 square feet masonry building with three work bays, administrative area, parts/storage rooms, and carpentry/plumbing/electrical shops. This facility houses the personnel which provides maintenance support to the training site buildings and ranges. (Current Mission)			

1. COMPONENT ARNG		FY 1994 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 	
3. INSTALLATION AND LOCATION VARIOUS LOCATIONS			4. PROJECT TITLE PLANNING AND DESIGN		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE N/A	7. PROJECT NUMBER 999994	8. PROJECT COST (\$000) 522		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					
CONCEPT AND FINAL DESIGN.....					(400)
FUTURE YEAR PROJECTS.....					(122)
SUPPORTING FACILITIES.....					0
SUBTOTAL.....					522
CONTINGENCY (0%).....					0
TOTAL REQUEST.....					522
10. DESCRIPTION OF PROPOSED CONSTRUCTION Items provide for concept and final design of construction for Army National Guard facilities.					
11. REQUIREMENT: Funds requested are required for completing the outstanding final design of Military Construction Army National Guard projects programed for execution during FY 95 and for execution of the planned designs of the FY 96 program. Funding for advanced concept design of critical FY 94 projects will be addressed within overall program constraints. The requested funding permits the design of unspecified or undefined minor construction projects intended to be executed during FY 94.					

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1. COMPONENT ARNG	FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE APR 1992
3. INSTALLATION AND LOCATION APPROPRIATE ARMY NATIONAL GUARD INSTALLATIONS AS NECESSARY		4. PROJECT TITLE UNSPECIFIED MINOR CONSTRUCTION		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE N/A	7. PROJECT NUMBER 999904	8. PROJECT COST (\$000) 5,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				4,900
MINOR CONSTRUCTION FACILITIES UNSPECIFIED LOCATIONS.....				(4,900)
SUPPORTING FACILITIES.....				0
SUBTOTAL.....				4,900
CONTINGENCY (0%).....				0
SUPERVISION, INSP & OVERHEAD				100
TOTAL REQUEST.....				5,000
EQUIP PROVIDED FORM OTHER FED APPR..NON ADD				(0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION Unspecified minor construction projects which have a funded cost of \$400,000 or less, including construction, alteration, or conversion of permanent or temporary facilities or land acquisition as authorized. <u>Air Conditioning: NONE</u> 11. <u>REQUIREMENT:</u> To provide funds for the construction of projects not otherwise authorized by law when the dollar costs are less than \$400,000. Such requirements are the result of recognized facilities shortfalls, or unforeseen conditions resulting from changes in mission and equipment, or to correct damage caused by severe weather or other acts of nature. Based on prior program execution experience, the dollar costs for correcting these identified shortfalls are such that they do not require specific authorization in the regular Military Construction Program.				

NGB-ARC-P

19 April 1993

MEMORANDUM FOR RECIPIENTS OF OPERATION AND MAINTENANCE, ARMY
NATIONAL GUARD FY 1994 BUDGET ESTIMATE FOR FISCAL YEARS 1994

SUBJECT: Errata Memorandum

1. Enclosed are errata sheets for the Operation and Maintenance, Army National Guard Justification of Estimates for FY 1994 dated April 1993. Please replace following pages: 1, 11, 12, 13, 14, 15, 20, 21, 22, 23, 29, 30, 31, 32, 33, 92, and 93 with pages of the same number which are attached to this memorandum.

2. Points of contact for this action are Ms. Nancy Tingstrum or Ms Frankie Morgan, on 607-7571.



Robert J. Vaughan, COL, GS
Chief, Program Budget Division

Enclosure

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

INTRODUCTORY STATEMENT

The Operation and Maintenance, Army National Guard (O&M, ARNG) appropriation funds operational, logistical, and administrative support for the Army National Guard forces. Costs incurred in providing the support include civilian technician pay, supplies, fuel, equipment and base support. Funding is provided in two budget activities: Budget Activity One - Operating Forces consists of the following subactivities: Training Operations, Recruiting and Retention, Medical Support, Depot Maintenance, and Base Support; and Budget Activity Four - Administration and Servicewide Activities consists of the following subactivities: Information Management, Public Affairs, Personnel Administration, and Staff Management.

The FY 1994 budget request of \$2,218.9 million provides training and operations support to a force of 410,000 and strength with a 27,727 civilian end strength. Included within the civilian personnel are 27,259 military technicians. ARNG end strength continues to decline from 422,725 in FY 1993 to 410,000 by the end of FY 1994. The ARNG continues to downsize and merge organizations to support a smaller force.

Air OPTEMPO is supported at 6.2 hours per crew per month; additional support is anticipated from the Drug Interdiction, Defense appropriation to increase this to 7.4 hours per crew per month. Surface OPTEMPO will be supported at 241 miles in FY 1994. No funding is provided in this budget request for the continuation of National Guard Youth Programs; Congress appropriated \$52.9 million for this program in FY 1993.

The FY 1994 budget request includes the transfer to the Operation and Maintenance, Army National Guard appropriation of \$34 million Real Property Maintenance, Defense funds for major repair projects costing more than \$15,000 and minor construction projects costing between \$15,000 and \$300,000; \$29.9 million from Operation and Maintenance, Army Reserve appropriation to realign the funding responsibilities for active component support to the reserve component receiving the support; and \$4.8 million from Operation and Maintenance, Army and Military Personnel, Army appropriations to provide reimbursement during the FY 1994 test phase for Base Support Business transition.

The Army National Guard equipment inventories will increase with the addition of more M-113's and Fire Support Team Vehicles (FISTV) in FY 1994. The M1A1 and the Bradley Fighting Vehicles (BFV - M2/3) will continue to be fielded to the ARNG. The Army National Guard will continue to upgrade its rotary-wing fleet with the receipt of additional modernized aircraft such as the AH-64 attack helicopter, UH-60 utility helicopter and the CH-47D cargo helicopter. The Operational Support Airlift (OSA) fixed wing aircraft fleet will also continue modernization efforts with the fielding of C-28 aircraft.

In FY 1994, \$41.0 million is provided to complete the implementation of the Reserve Component Automation System (RCAS) in the States. This budget request also provides funding to the environmental program to improve the ARNG's capability to operate an environmental audit of Guard activities to identify operating deficiencies, required corrective procedures, and remedial actions; hazardous waste minimization initiatives; and training programs to improve operating procedures and expand environmental awareness.

Revised Page as of 19 April 1993

April 1993 Page 1

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Program Budget Decision Unit: Operation and Maintenance, Army National Guard -- 065

II. Force Structure Summary:

This appropriation supports a 410,000 end strength in FY 1994.

III. Financial Summary (O&M: \$ In Thousands):

A. Activity Group

	FY 1992 Actual	FY 1993 Current Estimate	FY 1994 Budget Request
1. Training Operations	1,646,669	1,705,400	1,628,791
2. Recruiting and Retention	31,158	30,042	27,391
3. Medical Support	22,509	12,775	11,997
4. Depot Maintenance	54,372	69,331	113,674
5. Base Support	283,691	292,496	256,182
6. Information Management	51,038	54,938	60,862
7. Public Affairs	895	1,602	1,537
8. Personnel Administration	85,373	90,332	81,250
9. Staff Management	36,016	40,128	37,216
Total	2,211,721	2,297,044	2,218,900

B. Reconciliation Summary:

Change
FY 1993/FY 1994

Baseline funding
Price Change
Functional Transfer
Program Changes
Current Estimate

2,297,044
31,154
68,843
(178,141)
2,218,900

Revised page as of 19 April 1993

April 1993 Page 11

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Program Budget Decision Unit: Operation and Maintenance, Army National Guard -- 065

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

FY 1993 Current Estimate.....	\$	2,297,044
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Price Growth

Total Price Growth.....	\$	31,154
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Function: Program Transfers

Inter Appropriation Transfers In

Active Component Support for Reserve Component.....	\$ 29,987	
Base Support Business Transition.....	\$ 4,856	
Real Property Maintenance.....	\$ 29,000	
Minor Construction.....	\$ 5,000	
Total Inter Appropriation Transfers In.....	\$	68,843

Intra Appropriation Transfers In

Mission Operations Technicians.....	\$ 10,962	
Total Intra Appropriation Transfers In.....	\$	10,962

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Program Budget Decision Unit: Operation and Maintenance, Army National Guard -- 065

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

intra Appropriation Transfers Out

Headquarters, Technician Pay	\$	(10,962)
Total Intra Appropriation Transfers Out	\$	(10,962)
Total Functional Program Transfers		68,843

Program Increases

a. Mission Operations Technician Pay	\$	25,986
b. Technician School Travel & Tuition	\$	771
c. Depot Maintenance	\$	42,748
1. Safety & Occupational Health	\$	325
Minor Construction	\$	199
Army Community of Excellence	\$	14
Reserve Component Automation System	\$	8,674
Federal Employees Compensation Act (FECA)	\$	1,267
ARNG Continuing Education Program	\$	208
Department of the Army Civilian Pay	\$	106
Management Headquarters	\$	14
Military Support to Civil Authorities	\$	293
Total Program Increases	\$	80,605

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Program Budget Decision Unit: Operation and Maintenance, Army National Guard -- 065

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

Program Decreases

a. Unit Technician Pay.....	\$ (43,652)
b. Inactive Duty Training (IDT) Travel.....	\$ (966)
c. School Training Material.....	\$ (77)
1. Training Support.....	\$ (18,604)
a. Mission Travel.....	\$ (385)
2. Organizational Clothing and Equipment.....	\$ (34,139)
3. Repair Parts/Depot Level Repairables (DLRs).....	\$ (47,956)
4. Transportation.....	\$ (2,595)
5. Other Supplies and Services.....	\$ (9,435)
6. Petroleum, Oil and Lubricants (POL).....	\$ (10,860)
k. Recruiting and Retention Advertising.....	\$ (1,971)
Recruiting and Retention Support.....	\$ (1,335)
m. Medical Supplies.....	\$ (30)
n. Medical Care.....	\$ (1,025)
o. Base Operations Support.....	\$ (8,487)
p. Administrative Services.....	\$ (480)
4. Real Property Maintenance.....	\$ (5,744)
Family Program.....	\$ (69)
Storefront Recruiting.....	\$ (988)
Productivity Capital Investment Program (PCIP).....	\$ (1,852)
Environmental Compliance.....	\$ (3,449)

Revised page as of 19 April 1993

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Program Budget Decision Unit: Operation and Maintenance, Army National Guard - 065

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

Program Decreases

v. National Guard Youth Program.....	\$ (54,117)
w. Communications.....	\$ (2,138)
x. Army Information Systems.....	\$ (4,013)
y. Public Affairs.....	\$ (102)
z. Personnel Center Costs.....	\$ (73)
aa. National Guard Bureau (NGB) Activities.....	\$ (3,110)
bb. Field Operating Activities (FOA) Operating Costs.....	\$ (362)
cc. Publications.....	\$ (732)
Total Program Decreases.....	\$ (258,746)
FY 1994 Budget Request.....	\$ 2,218,900

Revised page as of 19 April 1993

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Budget Activity Group 1: Operating Forces
O-1 Line: Mission Operations

II. Force Structure Summary:

This activity supports a 410,000 end strength in FY 1994.

III. Financial Summary (O&M: \$ in Thousands):

A. Subactivity Breakout

Training Operations
Recruiting and Retention
Medical Support
Depot Maintenance
Base Support

Total

	FY 1992 Actual	FY 1993 Current Estimate	FY 1994 Budget Estimate
	1,646,669	1,705,400	1,628,791
	31,158	30,042	27,391
	22,509	12,775	11,997
	54,372	69,331	113,674
	283,691	292,496	256,182
	2,038,399	2,110,044	2,038,035

B. Reconciliation Summary:

Baseline Funding
Price Change
Functional Transfer
Program Changes
Current Estimate

Change
FY 1993/FY 1994

2,110,044
28,497
79,805
(180,311)
2,038,035

Revised page as of 19 April 1993

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Budget Activity Group 1: Operating Forces
O-1 Line: Mission Operations

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

FY 1993 Current Estimate.....	\$ 2,110,044
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Price Growth

Total Price Growth.....	\$ 28,497
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Functional Program Transfers

Inter Appropriation Transfers In

a. Active Component Support for Reserve Components.....	\$ 29,987
b. Base Support Business Transition.....	\$ 4,856
c. Real Property Maintenance.....	\$ 29,000
d. Minor Construction.....	\$ 5,000

Total Inter Appropriation Transfers In.....	\$ 68,843
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Intra Appropriation Transfers In

e. Mission Operation Technician Pay.....	\$ 10,962
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Total Intra Appropriation Transfers In.....	\$ 10,962
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Total Functional Program Transfers.....	\$ 79,805
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Revised page as of 19 April 1993

April 1993 Page 21

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Budget Activity Group 1: Operating Forces
O-1 Line: Mission Operations

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

Program Increases

a. Mission Operations Technician Pay.....	\$ 25,986
b. Technician School Travel & Tuition.....	\$ 771
c. Depot Maintenance.....	\$ 42,748
d. Safety and Occupational Health.....	\$ 325
e. Minor Construction.....	\$ 199
f. Army Community of Excellence.....	\$ 14
Total Program Increases.....	\$ 70,043

Program Decreases

a. Unit Technician Pay.....	\$ (43,652)
b. Inactive Duty Training (IDT) Travel.....	\$ (966)
c. School Training Material.....	\$ (77)
d. Training Support.....	\$ (18,604)
e. Mission Travel.....	\$ (385)
f. Organizational Clothing and Equipment.....	\$ (94,139)
g. Repair Parts/Depot Level Repairables (DLRs).....	\$ (47,956)
h. Transportation.....	\$ (2,595)
i. Other Supplies and Services.....	\$ (9,435)
j. Petroleum, Oil and Lubricants (POL).....	\$ (10,860)
k. Recruiting and Retention Advertising.....	\$ (1,971)
l. Recruiting and Retention Support.....	\$ (1,335)
m. Medical Supplies.....	\$ (30)
n. Medical Care.....	\$ (1,025)

Revised page as of 19 April 1993

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Budget Activity Group 1: Operating Forces
O-1 Line: Mission Operations

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

Program Decreases

o. Base Operations Support.....	\$	(8,487)
p. Administrative Services.....	\$	(480)
q. Real Property Maintenance.....	\$	(5,744)
r. Family Program.....	\$	(69)
s. Storefront Recruiting.....	\$	(988)
t. Productivity Capital Investment Program (PCIP).....	\$	(1,852)
u. Environmental Compliance.....	\$	(3,449)
v. National Guard (NG) Youth Programs.....	\$	(54,117)
w. Communications.....	\$	(2,138)
Total Program Decreases.....	\$	(250,354)
FY 1994 Budget Request.....	\$	2,038,035

Revised page as of 19 April 1993

April 1993 Page 23

DEPARTMENT OF THE ARMY
 FY 1994 BUDGET ESTIMATES
 OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Subactivity Group: Training Operations

III. Financial Summary (O&M: \$ in Thousands):

B. Reconciliation Summary:

Baseline Funding
 Price Change
 Functional Transfer
 Program Changes
 Current Estimate

FY 1993/FY 1994

1,705,400
 19,498
 45,805
 (141,912)
 1,628,791

Revise page as of 19 April 1993

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Subactivity Group: Training Operations

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

FY 1993 Current Estimate.....\$ 1,705,400

Price Growth

Total Price Growth.....\$ 19,498

Functional Program Transfers

Inter Appropriation Transfers In

a. Active Component Support for Reserve Components.....\$ 29,987

Transfers funding from Operation and Maintenance, Army Reserve appropriation to realign the funding responsibility for active component support to the reserve component receiving the support.

b. Base Support Business Transition.....\$ 4,856

Transfers funding from Operations and Maintenance, Army (\$4,060) and Military Personnel, Army (\$796) to provide for the reimbursement for Base Support Business transition during the FY 1994 test phase.

Total Transfers In.....\$ 34,843

Intra Appropriation Transfers In

a. Mission Operations Technician Pay.....\$ 10,962

Transfers funding from Administrative and Servicewide Activities to realign 266 technicians to Training Operations from Headquarters areas.

Revised page as of 19 April 1993

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Subactivity Group: Training Operations

III. Financial Summary (O&M: \$ in Thousands):

D	Reconciliation: Increases and Decreases:	
	Total Transfers In.....	\$ 10,962
	Total Functional Program Transfers.....	\$ 45,805

Program Increases

a.	Mission Operations Technician Pay.....	\$ 25,986
	Provides increased funding to support the retention of 1,491 mission essential technicians to maintain Full Time Support at a rate comparable to historic levels enacted by Congress and to improve the executability of the drawdown to a smaller force.	
b.	Technician School Travel & Tuition.....	\$ 771
	Provides support for the increased need for school travel & tuition due to the training requirements mandated by modernization.	
	Total Program Increases.....	\$ 26,757

Program Decreases

a.	Unit Technician Pay.....	\$ (43,652)
	Reduces funding for 1,316 technicians from units/training areas to support Full Time Support at a rate comparable to historic levels enacted by Congress and to improve the executability of the drawdown to a smaller force.	

Revised page as of 19 April 1993

April 1993 Page 31

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Subactivity Group: Training Operations

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

Program Increases

1. IDT Travel.....	\$	(966)
Reduces travel support required for ARNG personnel in connection with inactive duty training, command inspections and other directed activities.		
2. School Training Material.....	\$	(77)
Reduces funding for educational printed materials provided to support programs of instruction at all state military academies. This instructional material is not available through the Army's publication system nor at TRADOC proponent schools.		
d. Training Support.....	\$	(18,604)
Reduces funding for range modernization initiatives, Conduct of Fire Trainers and other simulations/devices, as well as other aids, supplies and equipment that support all Army National Guard training.		
e. Mission Travel.....	\$	(385)
Reduces funding for costs incurred in the performance of official duties of full time support personnel assigned, and for Permanent Change of Station costs for all technicians.		
f. Organizational Clothing and Equipment.....	\$	(34,139)
Reduces funding for soldier support (clothing and equipment).		

Revised page as of 19 April 1993

April 1993 Page 32

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Subactivity Group: Training Operations

III. Financial Summary (O&M: \$ in Thousands):

D. Reconciliation: Increases and Decreases:

Program Decreases

g. Repair Parts/DLRs.....	\$ (47,956)
Reduces funding for surface and air repair parts needed to support new equipment fieldings and increased densities anticipated with the Army drawdown. Reduction in surface DLR program will impact support of Joint Chief of Staff (JCS) exercises and Overseas Deployment Training.	
Transportation.....	\$ (2,595)
Reduces funding to support movement of equipment to training sites for Annual Training, Force Modernization equipment displacements within the Army National Guard, and increased equipment densities anticipated with the Army drawdown.	
h. Other Supplies and Services.....	\$ (9,435)
Reduces funding for support to the soldier for Annual Training and Overseas deployment training.	
i. POL.....	\$ (10,860)
Reduces funding for POL products necessary to support training and the maintenance of equipment.	
Total Program Decreases.....	\$ (168,669)
FY 1994 Budget Request.....	\$ 1,628,791

Revised page as of 19 April 1993

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD
SUMMARY OF INCREASES AND DECREASES

(\$ in Thousands)

	<u>BA 1</u>		<u>BA 4</u>
1. FY 1992			
2. FY 1993 Current Estimate	\$ 2,038,399	\$	173,322
3. Transfers In			
Active Component Support for Reserve Component	\$ 29,987		
Base Support Business Transition	\$ 4,856		
Real Property Maintenance	\$ 29,000		
Minor Construction	\$ 5,000		
Mission Operations Technicians	\$ 10,962		
4. To Transfers In	\$ 79,805		
5. Transfers Out			
Headquarters, Technician Pay		\$	(10,962)
6. Transfers Out		\$	(10,962)
7. Increases:			
Program Growth	\$ 28,497		2,657
Program Growth in FY 1994			
Depot Maintenance	\$ 42,748		
Information Management		\$	4,661
Personnel Administration		\$	1,402

EXHIBIT PB 31-D (Page 1 of 2)

Revised page as of 19 April 1993

April 1993 Page 92

DEPARTMENT OF THE ARMY
FY 1994 BUDGET ESTIMATES
OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

SUMMARY OF INCREASES AND DECREASES

(\$ in Thousands)

	<u>BA 1</u>	<u>BA 4</u>	
8. Total Increases	\$ 42,748	\$ 6,063	
9. Decreases			
Program Decreases in FY 1994			
Training Support	\$ (141,912)		
Base Operations Support	\$ (76,786)		
Recruiting and Advertising	\$ (3,306)		
Medical Support	\$ (1,055)		
Staff Management		\$ (3,791)	
Public Affairs		\$ (102)	
10. Total Decreases	\$ (223,059)	\$ (3,893)	
11. FY 1994 Budget Request	\$ 2,038,035	\$ 180,865	

EXHIBIT PB 31-D (Page 2 of 2)

Revised page as of 19 April 1993

April 1993 Page 93