

**DEPARTMENT OF THE ARMY  
ARMY NATIONAL GUARD**

**FISCAL YEAR (FY) 2026  
BUDGET ESTIMATE**

**MILITARY CONSTRUCTION**



**JUSTIFICATION DATA SUBMITTED TO CONGRESS**

**JUNE 2025**



TABLE OF CONTENTS  
ARMY NATIONAL GUARD

TAB DESCRIPTION	PAGE NUMBER
---	-----
1. TABLE OF CONTENTS.....	i
2. STATE LIST.....	iii
3. C-1 EXHIBIT.....	v
4. APPROPRIATION LANGUAGE.....	ix
5. SPECIAL PROGRAM CONSIDERATION.....	xi
6. IOWA.....	1
NEW HAMPSHIRE.....	7
SOUTH DAKOTA.....	15
VIRGINIA.....	21
GUAM.....	27
WORLDWIDE VARIOUS.....	33

The estimated cost of this report for the Department of Defense is approximately \$8,265.52 for fiscal year 2025. This includes \$565.97 in expenses and \$7,699.55 in DoD labor.

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DEPARTMENT OF THE ARMY  
MILITARY CONSTRUCTION PROGRAM FY 2026  
ARMY NATIONAL GUARD

STATE -----	PROJECT NUMBER -----	CITY/INSTALLATION ----- PROJECT TITLE -----	AUTHORIZATION REQUEST -----	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE -----
Iowa	190185	Waterloo Armory FMS; RPSUID:7800 National Guard Vehicle Maintenance Shop	13,800	13,800	C	1
		Subtotal Waterloo Armory FMS	\$ 13,800	13,800		
		* TOTAL MCNG FOR Iowa	\$ 13,800	13,800		
New Hampshire	330399	Plymouth West; RPSUID:192658 NATIONAL GUARD READINESS CENTER	26,000	26,000	C	7
		Subtotal Plymouth West	\$ 26,000	26,000		
		* TOTAL MCNG FOR New Hampshire	\$ 26,000	26,000		
South Dakota	460136	Watertown Complex; RPSUID:189562 NATIONAL GUARD VEHICLE MAINTENANCE SHOP	28,000	28,000	C	15
		Subtotal Watertown Complex	\$ 28,000	28,000		
		* TOTAL MCNG FOR South Dakota	\$ 28,000	28,000		
Virginia	512167	Sandston RC & FMS1; RPSUID:7162 CTC: Aircraft Maintenance Hangar	0	15,500	C	21
		Subtotal Sandston RC & FMS1	\$ 0	15,500		
		* TOTAL MCNG FOR Virginia	\$ 0	15,500		
Guam	140051	Barrigada; RPSUID:437 National Guard Readiness Center	55,000	55,000	C	27
		Subtotal Barrigada	\$ 55,000	55,000		
		* TOTAL MCNG FOR Guam	\$ 55,000	55,000		

DEPARTMENT OF THE ARMY  
MILITARY CONSTRUCTION PROGRAM FY 2026  
ARMY NATIONAL GUARD

STATE	PROJECT	CITY/INSTALLATION	AUTHORIZATION	APPROPRIATION	NEW/ CURRENT	PAGE
-----	NUMBER	PROJECT TITLE	REQUEST	REQUEST	MISSION	
-----	-----	-----	-----	-----	-----	-----
Worldwide	Various	Design				
	990033	Design	0	13,580		35
		Subtotal Design	\$ 0	13,580		
		Minor Construction				
	990022	Unspecified Minor Construction	0	0		33
		Subtotal Minor Construction	\$ 0	0		
		* TOTAL MCNG FOR Worldwide Various	\$ 0	13,580		
**	ARMY NATIONAL GUARD TOTAL		\$ 122,800	151,880		
		Total Cost of New Mission Projects	(0)	\$ 0		
		Total Cost of Current Mission Projects	(5)	\$ 138,300		
		Total Cost of other line items	(2)	\$ 13,580		
		Total Cost of FY 2026 MCNG Projects	(7)	\$ 151,880		

## **C-1 EXHIBIT**

### **MILITARY CONSTRUCTION, ARMY NATIONAL GUARD**

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**FY 2026 Summary  
Discretionary and Mandatory Funding  
(\$ in thousands)**

	<u>Discretionary</u>	<u>Mandatory</u>	<u>Total</u>
Military Construction, Army	2,173,959	-	2,173,959
Military Construction, Navy	6,012,677	749,184	6,761,861
Military Construction, Air Force	3,721,473	102,100	3,823,573
Military Construction, Defense-Wide	3,792,301	35,000	3,827,301
NATO Security Investment Program	481,832	-	481,832
Military Construction, Army National Guard	151,880	-	151,880
Military Construction, Air National Guard	188,646	5,925	194,571
Military Construction, Army Reserve	42,239	-	42,239
Military Construction, Navy Reserve	2,255	-	2,255
Military Construction, Air Force Reserve	60,458	-	60,458
Base Realignment & Closure Account	410,161	-	410,161
Family Housing, Army	606,976	-	606,976
Family Housing, Navy	551,705	-	551,705
Family Housing, Air Force	633,995	-	633,995
Family Housing, Defense-Wide	53,374	-	53,374
Family Housing Improvement Fund	8,315	-	8,315
Military Unaccompanied Housing Improvement Fund	497	-	497
Homeowners Assistance Program (HAP)	-	-	-
Total	18,892,743	892,209	19,784,952

*The FY 2026 request for Military Construction, Army National Guard includes \$151,880 thousand of discretionary funds.*

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## **APPROPRIATION LANGUAGE**

### **MILITARY CONSTRUCTION, ARMY NATIONAL GUARD**

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army National Guard, and contributions therefor, as authorized by Chapter 1803 of title 10, United States Code, and Military Construction Authorization Acts, \$151,880,000, to remain available until September 30, 2030: Provided, That, of such amount, not to exceed \$13,580,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Director of the Army National Guard determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

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# SPECIAL PROGRAM CONSIDERATIONS

## DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS

### SEC. 26XX. EXTENSION OF AUTHORITY TO CARRY OUT CERTAIN FISCAL YEAR 2023 PROJECTS.

(a) EXTENSION.—(1) Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2023 (division B of Public Law 117-263; 136 Stat. 2970), the authorizations set forth in the table as provided in subsection (b), as provided in sections 2601, 2602, 2603 and 2604 of that Act (136 Stat. 2986, 2987), shall remain in effect until October 1, 2026, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2027, whichever is later.

(b) Table.— The table referred to in subsection (a) is as follows:

**National Guard and Reserve: Extension of 2023 Project Authorizations**

State/Territory	Installation or Location	Project	Original Authorized Amount
Alaska	Joint Base Elmendorf-Richardson	Aircraft Maintenance Hangar	\$63,000,000
Arkansas	Camp Robinson	Automated Multipurpose Machine Gun Range	\$9,500,000
Florida	Gainesville	National Guard Readiness Center	\$21,000,000
Puerto Rico	Camp Santiago Joint Maneuver Training Center	Engineering/Housing Maintenance Shops (DPW)	\$14,500,000

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1. COMPONENT	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025
3. INSTALLATION AND LOCATION Waterloo Armory FMS; RPSUID:7800 Iowa		4. AREA CONSTRUCTION COST INDEX .98
5. FREQUENCY AND TYPE OF UTILIZATION Maintenance operations full time 5 days/week and 1 weekend/month for IDT Units.		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS		
ARNG	WATERLOO, IA	1.00 miles Aviation Facility      7,875 m2    (84,764 SF)    1954
AR	WATERLOO, IA	3.00 miles USAR Center      3,858 m2    (41,528 SF)    1959
7. PROJECTS REQUESTED IN THIS PROGRAM		
<u>CATEGORY</u>	<u>PROJECT TITLE</u>	<u>COST</u> <u>DESIGN STATUS</u>
<u>CODE</u>	<u>National Guard Vehicle</u>	<u>SCOPE</u> <u>(\$000)</u> <u>START</u> <u>CMPL</u>
21407	Maintenance Shop	2,438 m2    (26,242 SF)      13,800    DEC 2023    JUL 2026
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION		
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.		23 AUG 2023 (Date)
9. LAND ACQUISITION REQUIRED		
None		0 (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
<u>CATEGORY</u>	<u>PROJECT TITLE</u>	<u>COST</u>
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u> <u>(\$000)</u>
NONE		
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.		
11. PERSONNEL STRENGTH AS OF 05 APR 2018		
	<u>PERMANENT</u>	<u>GUARD/RESERVE</u>
	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	56      0      0      56	0      0      0
ACTUAL	56      0      0      56	0      0      0
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u> <u>MTOE/TDA</u> <u>STRENGTH</u>
FMS 02 IA ARNG	W8S002	<u>AUTHORIZED</u> <u>ACTUAL</u>
		0      0
		0      0
Assigned/Authorized:    0%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	137	8
TRAILERS	289	2
TRACKED	0	0
EQUIPMENT > 30 FT	52	0
Fuel Truck	9	0
HET	0	0
TOTALS	487	10

1. COMPONENT	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025
3. INSTALLATION AND LOCATION Waterloo Armory FMS; RPSUID:7800 Iowa		4. AREA CONSTRUCTION COST INDEX .98
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
A. AIR POLLUTION		0
B. WATER POLLUTION		0
C. OCCUPATIONAL SAFETY AND HEALTH		0



1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION Waterloo Armory FMS; RPSUID:7800 Iowa				4. PROJECT TITLE National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 21407	7. PROJECT NUMBER 190185		8. PROJECT COST (\$000) Approp 13,800	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST(\$000)
PRIMARY FACILITY						10,820
21407 Maintenance Shop		m2 (SF)	2,346 ( 25,252)		4,350	(10,205)
44240 Flammable Materials Facility		m2 (SF)	61.32 ( 660)		1,432	(88)
44228 Controlled Waste Facility		m2 (SF)	30.66 ( 330)		1,432	(44)
85210 Rigid Pavement for MEP		m2 (SY)	2,822 ( 3,375)		95.68	(270)
Sustainability/Energy Measures		LS	--		--	(213)
SUPPORTING FACILITIES						1,834
Electric Service		LS	--		--	(150)
Water, Sewer, Gas		LS	--		--	(152)
Paving, Walks, Curbs And Gutters		LS	--		--	(588)
Storm Drainage		LS	--		--	(76)
Site Imp(163) Demo(250)		LS	--		--	(413)
Information Systems		LS	--		--	(12)
Antiterrorism Measures		LS	--		--	(184)
Other		LS	--		--	(259)
ESTIMATED CONTRACT COST						12,654
CONTINGENCY (5.00%)						633
SUBTOTAL						13,287
SUPV, INSP & OVERHEAD (3.86%)						513
TOTAL REQUEST						13,800
TOTAL FEDERAL REQUEST						13,800
TOTAL FEDERAL REQUEST (ROUNDED)						13,800
INSTALLED EQT-OTHER APPROP						(1,379)
10. Description of Proposed Construction A specially designed National Guard Vehicle Maintenance Shop of permanent construction. The National Guard Vehicle Maintenance Shop includes the following items that are integral to the facility: Organizational Vehicle Parking (Paved), Controlled Waste Facility, Flammable Materials Facility, Bulk POL Storage, Back-up Generator, and Heating Plant (Geothermal). Comprehensive interior design services are requested. This facility will be designed to meet Industry Standards as well as all local, State, and Federal building codes and as per Public Law 90-480. Construction will include all utility services, information systems, fire detection and alarm systems, roads, walks, curbs, gutters, storm drainage, parking areas, and site improvements. Facilities will be designed to a minimum life of 50 years in accordance with DoDs Unified Facilities Code (UFC 1-200-02) including energy efficiencies, building envelope and integrated building systems performance as per ASA(IE&E) Sustainable Design and Development Policy updated 2017. Access for individuals with disabilities will be provided. Antiterrorism measures in accordance with the DoD Minimum Antiterrorism for building standards will be provided. This project will comply with the Army 1 SQFT for 1 SQFT disposal policy through the disposal of 27,757 SQFT. Disposal of 1 building at Eagle Grove Readiness Center, IA (Total 709 m2/7,633 SF), 1 building at Mason City Readiness Center, IA (Total 15 m2/162 SF), 1 building at Newton Readiness Center, IA (Total 1,090 m2/11,733 SF), and 5 buildings at Waterloo Airport, IA (Total 764 m2/8,229 SF). Air Conditioning (Estimated 91 kW/26 Tons).						

1. COMPONENT	FY 2026 MILITARY CONSTRUCTION PROJECT DATA				2. DATE																			
ARNG					JUNE 2025																			
3. INSTALLATION AND LOCATION				4. PROJECT TITLE																				
Waterloo Armory FMS; RPSUID:7800 Iowa				National Guard Vehicle Maintenance Shop																				
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)																			
0505896A		21407	190185		<div style="display: flex; justify-content: space-between;"> <span>Approp</span> <span>13,800</span> </div>																			
11. REQ: 2,438 m2		ADQT: NONE		SUBSTD: NONE																				
<p><u>PROJECT:</u> To construct a 26,242 SQFT National Guard Vehicle Maintenance Shop that supports the maintenance and logistical requirements for the IA ARNG. This facility will be built on State land. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is designed to meet the requirements of UIC: W8S002 Field Maintenance Shop #2. This facility maintains all the equipment and vehicles stationed at Waterloo and within the surrounding 50 miles. This includes all vehicles of the 1-133rd Infantry Battalion, minus one company, along with a distribution company for the 248th Aviation Support Battalion, and the ground vehicles supporting C Co, 2-211 Aviation Regiment. A new facility is needed due to space and facility restrictions at the current site. A new facility will be designed to meet requirements for full size drive through maintenance bays to allow for safe maintenance on equipment greater than 30 feet in length. Modern fielding of equipment has also necessitated this need. Soldiers currently work on equipment with the bays doors open exposed to Iowa's extreme weather and making the current facility even more energy inefficient.</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of IA due to the current situation of the FMS at Waterloo, which is currently too small (10% of authorized space) to adequately provide space for the number of technicians needed to safely maintain all supported equipment. The site is also currently too compressed and large equipment is difficult and dangerous to maneuver through the area of the maintenance shop. The Iowa Surface Maintenance Manager currently only stations 13 technicians at the shop, as it would be unsafe to position more there. There would likely be 18-20 stationed there if space allowed.</p> <p>The site for this project is in the possession of the state of IA.</p> <p>Currently, the state of IA has begun the environmental assessment on this project.</p> <p>The facility where the current operations are being conducted was constructed in 1953.</p> <p>The current facilities small size and tight layout of other buildings in the vicinity make it possible for a major or catastrophic accident to occur when working around large equipment. This results in a Risk Assessment of Moderate to Serious.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>Site Code</th> <th>Site UID</th> <th>Cat Code</th> <th>FACNO</th> <th>ISR-I Year</th> <th>F Rating</th> <th>Q Rating</th> <th>C Rating</th> <th>Local Name</th> </tr> </thead> <tbody> <tr> <td>19D70</td> <td>7800</td> <td>21407</td> <td>OMS02</td> <td>2017</td> <td>F4</td> <td>Q4</td> <td>C4</td> <td>WATERLOO ARMORY/FMS</td> </tr> </tbody> </table> <p>The current facilities fail to comply with the most current NG Pam 415-12 criteria, Installation Status Report (ISR) Mission and Quality, current code requirements, Americans with Disabilities Act (ADA), Anti-terrorism Force Protection (ATFP), lack adequate administrative space, supply room space, toilets/showers, locker room space, maintenance work bays, and safety egress space.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Technicians will continue to take more time to maneuver large vehicles into under sized maintenance bays, and to employ safety measures that wouldn't be necessary in a standard size drive through bay. This will continue to result in less maintenance being completed than would be with the same number of technicians in a new</p>							Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name	19D70	7800	21407	OMS02	2017	F4	Q4	C4	WATERLOO ARMORY/FMS
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name																
19D70	7800	21407	OMS02	2017	F4	Q4	C4	WATERLOO ARMORY/FMS																

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA		2. DATE  JUNE 2025	
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5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  21407	7. PROJECT NUMBER  190185	8. PROJECT COST (\$000)  Approp 13,800		
<p>IMPACT IF NOT PROVIDED: (CONTINUED)</p> <p>facility. This affects overall readiness, as vehicles will continue to take longer to be serviced and repaired.</p> <p>ADDITIONAL: Sustainable principles, to include life cycle cost effective practices, will be integrated into the design, development and construction of the project and will follow the guidance detailed in the Army Sustainable Design and Development Policy complying with applicable laws and executive orders.</p> <p>PHYSICAL SECURITY: This project has been coordinated with the installation physical security plan, and all physical security measures are included.</p> <p>ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation antiterrorism plan. Risk and threat analyses have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Protective measures required by regulation and the minimum standards as required by UFC 4-010-01 (Department of Defense Minimum Antiterrorism Standards for Buildings) are needed. These requirements are included in the description of construction and cost estimate.</p> <p>ECONOMIC ANALYSIS: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.</p> <p>JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installation and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</p>					
12. SUPPLEMENTAL DATA:					
A. Estimated Execution Data:					
(1) Acquisition Strategy: Design-bid-build					
(2) Design Data					
(a) Design or Request for Proposal(RFP) Started: DEC/2023					
(b) Percent of Design Completed as of SEP 2024: 35%					
(c) Percent of Design Completed as of JAN 2025: 35%					
(d) Design or RFP Complete: JUL/2026					
(e) Total Design Cost (\$000): 1,192					
(f) Energy Study and/or Life Cycle Cost Analysis performed: YES					
(g) Standard or Definitive Design Used? NO					
(3) Construction Data:					
(a) Contract Award: MAR/2026					
(b) Construction Start: MAY/2026					
(c) Construction Complete: MAR/2027					

1. COMPONENT	FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				JUNE 2025
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Waterloo Armory FMS; RPSUID:7800 Iowa			National Guard Vehicle Maintenance Shop	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	21407	190185	Approp                      13,800	
12. SUPPLEMENTAL DATA (CONTINUED..)				
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	
ESS (214L)	OPA	Future Request	1,072	
Info Sys - ISC	OPA	Future Request	126	
Info Sys - PROP	OMNG	Future Request	181	
POC: Army National Guard MILCON Budget Officer: (703)607-7911				

1. COMPONENT	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025																																
3. INSTALLATION AND LOCATION Plymouth West; RPSUID:192658 New Hampshire		4. AREA CONSTRUCTION COST INDEX 1.06																																
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.																																		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NONE																																		
7. PROJECTS REQUESTED IN THIS PROGRAM <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">PROJECT TITLE</th> <th style="text-align: left;">COST</th> <th style="text-align: left;">DESIGN STATUS</th> </tr> <tr> <th style="text-align: left;">CODE</th> <th style="text-align: left;">NATIONAL GUARD</th> <th style="text-align: left;">SCOPE</th> <th style="text-align: left;">START</th> </tr> <tr> <th></th> <th></th> <th style="text-align: left;">(\$000)</th> <th style="text-align: left;">CMPL</th> </tr> </thead> <tbody> <tr> <td>17180</td> <td>READINESS CENTER</td> <td>3,557 m2 (38,288 SF)</td> <td>26,000 OCT 2020 OCT 2025</td> </tr> </tbody> </table>			CATEGORY	PROJECT TITLE	COST	DESIGN STATUS	CODE	NATIONAL GUARD	SCOPE	START			(\$000)	CMPL	17180	READINESS CENTER	3,557 m2 (38,288 SF)	26,000 OCT 2020 OCT 2025																
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9. LAND ACQUISITION REQUIRED None <div style="text-align: right;">0 (Number of acres)</div>																																		
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CATEGORY</th> <th style="text-align: left;">PROJECT TITLE</th> <th style="text-align: left;">SCOPE</th> <th style="text-align: left;">COST</th> </tr> <tr> <th></th> <th></th> <th></th> <th style="text-align: left;">(\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="4">NONE</td> </tr> </tbody> </table> <p>A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.</p>			CATEGORY	PROJECT TITLE	SCOPE	COST				(\$000)	NONE																							
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			(\$000)																															
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11. PERSONNEL STRENGTH AS OF 24 MAY 2024 <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th colspan="4" style="text-align: center;">PERMANENT</th> <th colspan="3" style="text-align: center;">GUARD/RESERVE</th> </tr> <tr> <th></th> <th style="text-align: center;">TOTAL</th> <th style="text-align: center;">OFFICER</th> <th style="text-align: center;">ENLISTED</th> <th style="text-align: center;">CIVILIAN</th> <th style="text-align: center;">TOTAL</th> <th style="text-align: center;">OFFICER</th> <th style="text-align: center;">ENLISTED</th> </tr> </thead> <tbody> <tr> <td>AUTHORIZED</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> <td style="text-align: center;">87</td> <td style="text-align: center;">18</td> <td style="text-align: center;">69</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> <td style="text-align: center;">87</td> <td style="text-align: center;">18</td> <td style="text-align: center;">69</td> </tr> </tbody> </table>				PERMANENT				GUARD/RESERVE				TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	AUTHORIZED	4	0	4	0	87	18	69	ACTUAL	4	0	4	0	87	18	69
	PERMANENT				GUARD/RESERVE																													
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED																											
AUTHORIZED	4	0	4	0	87	18	69																											
ACTUAL	4	0	4	0	87	18	69																											
12. RESERVE UNIT DATA <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">UNIT DESIGNATION</th> <th style="text-align: left;">UIC</th> <th style="text-align: left;">TPSN</th> <th style="text-align: left;">MTOE/TDA</th> <th colspan="2" style="text-align: center;">STRENGTH</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th style="text-align: center;">AUTHORIZED</th> <th style="text-align: center;">ACTUAL</th> </tr> </thead> <tbody> <tr> <td>HHB (BN FIELD ARTILLERY BA)</td> <td>WP3BT0</td> <td>20697</td> <td>06475KNG34</td> <td style="text-align: center;">87</td> <td style="text-align: center;">87</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">87</td> <td style="text-align: center;">87</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 100%</p>			UNIT DESIGNATION	UIC	TPSN	MTOE/TDA	STRENGTH						AUTHORIZED	ACTUAL	HHB (BN FIELD ARTILLERY BA)	WP3BT0	20697	06475KNG34	87	87					87	87								
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13. MAJOR EQUIPMENT AND AIRCRAFT <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">TYPE</th> <th style="text-align: center;">AUTHORIZED</th> <th style="text-align: center;">ACTUAL</th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">27</td> <td style="text-align: center;">0</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">31</td> <td style="text-align: center;">0</td> </tr> <tr> <td>TRACKED</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>EQUIPMENT &gt; 30 FT</td> <td style="text-align: center;">1</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Fuel Truck</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>HET</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>TOTALS</td> <td style="text-align: center;">59</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>			TYPE	AUTHORIZED	ACTUAL	WHEELED	27	0	TRAILERS	31	0	TRACKED	0	0	EQUIPMENT > 30 FT	1	0	Fuel Truck	0	0	HET	0	0	TOTALS	59	0								
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1. COMPONENT	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025
3. INSTALLATION AND LOCATION Plymouth West; RPSUID:192658 New Hampshire		4. AREA CONSTRUCTION COST INDEX 1.06
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
A. AIR POLLUTION		0
B. WATER POLLUTION		0
C. OCCUPATIONAL SAFETY AND HEALTH		0

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION Plymouth West; RPSUID:192658 New Hampshire				4. PROJECT TITLE  NATIONAL GUARD READINESS CENTER		
5. PROGRAM ELEMENT  0505896A		6. CATEGORY CODE  17180	7. PROJECT NUMBER  330399		8. PROJECT COST (\$000)  Approp 26,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					24,285	
17180 Readiness Center		m2 (SF)	3,557 ( 38,288)	6,514	(23,170)	
81160 Backup/Emergency Generator		EA	1 --	166,000	(166)	
88042 Antiterrorism Protection Measure		LS	--	--	(463)	
Sustainability/Energy Measures		LS	--	--	(486)	
SUPPORTING FACILITIES					6,695	
Electric Service		LS	--	--	(786)	
Water, Sewer, Gas		LS	--	--	(706)	
Paving, Walks, Curbs And Gutters		LS	--	--	(647)	
Storm Drainage		LS	--	--	(356)	
Site Imp(3,155) Demo(94)		LS	--	--	(3,249)	
Information Systems		LS	--	--	(20)	
Antiterrorism Measures		LS	--	--	(211)	
Other		LS	--	--	(720)	
ESTIMATED CONTRACT COST					30,980	
CONTINGENCY (5.00%)					1,549	
SUBTOTAL					32,529	
SUPV, INSP & OVERHEAD (6.58%)					2,140	
TOTAL REQUEST					34,669	
State Share					8,667	
TOTAL FEDERAL REQUEST					26,002	
TOTAL FEDERAL REQUEST (ROUNDED)					26,000	
INSTALLED EQT-OTHER APPROP					(1,281)	
10. Description of Proposed Construction A specially designed National Guard readiness Center of permanent construction. The National Guard Readiness Center includes the following items that are integral to the facility; Geothermal Heating Plant, Backup/Emergency Generator, and Organizational Vehicle Parking (Paved). Comprehensive interior design services are requested. This facility will be designed to meet Industry Standards as well as all local, State, and Federal building codes and as per Public Law 42 U.S. Code 4154. Construction will include all utility services, information systems, fire detection and alarm systems, roads, walks, curbs, gutters, storm drainage, parking areas and site improvements. Facilities will be designed to a minimum life of 50 years in accordance with DoD's Unified Facilities Code (UFC 1-200-02) including energy efficiencies, building envelope and integrated building systems performance as per ASA(IE&E) Sustainable Design and Development Policy Updated 2017. Access for individuals with disabilities will be provided. Antiterrorism measures in accordance with the DoD Minimum Antiterrorism for building standards will be provided. This project will comply with the Army 1 SQFT for 1 SQFT disposal policy through the disposal of 38,288 SQFT. Disposal of 2 buildings at State Military Reservation, NH (Total 1,640 m2/17,655 SF), and 1 building at Plymouth Readiness Center, NH (Total 1,917 m2/20,633 SF). Air Conditioning (Estimated 338 kW/96 Tons).						
11. REQ:		3,557 m2	ADQT:	NONE	SUBSTD:	NONE

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA				2. DATE  JUNE 2025		
3. INSTALLATION AND LOCATION  Plymouth West; RPSUID:192658 New Hampshire					4. PROJECT TITLE  NATIONAL GUARD READINESS CENTER			
5. PROGRAM ELEMENT  0505896A		6. CATEGORY CODE  17180		7. PROJECT NUMBER  330399		8. PROJECT COST (\$000)  Approp 26,000		
<p><u>PROJECT:</u> To construct a 38,288 SQFT National Guard Readiness Center that supports training, administrative, and logistical requirements for the NHARNG. The underlying land of the planned location is owned by the State of New Hampshire. (Current Mission)</p> <p><u>REQUIREMENT:</u> This proposed project will construct required square footage of Cat Code 17180. The proposal will address the issues in meeting our space requirements for training, admin, and operations. New construction was the most cost-effective option to move this project forward. In comparison, alternative locations fell outside the optimal areas identified in the Readiness Transformation Master Plan, and renovation/modernization of the current facility was cost prohibitive.</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of New Hampshire due to the current situation of facilities not meeting NG PAM 415-12, dated 25JAN2015, criteria resulting in mission failures. Existing facilities provide only a small fraction of allowances creating severe overcrowding which in turn negatively impacts training, safety and equipment readiness. The facility is old (63 years), requires modernization and expansion to mitigate risks related to indoor air quality problems, occupational illnesses and injuries, exposure to hazardous materials, and accidental falls. Site constraints, mechanical systems that are undersized, beyond their useful life make addition and alteration non-viable.</p> <p>State owned and State Accountable. The underlying land of the planned location is owned by the State of New Hampshire.</p> <p>The state of New Hampshire has completed the environmental assessment on this project.</p> <p>The facility where the current operations are being conducted was constructed in 1957.</p> <p>The existing readiness center is at catastrophic risk due to lack of minimum Anti-Terrorism/Force Protection standoff and measures being in place. The threat to personnel, real property, and equipment is likely due to adjacency to a high-speed avenue of approach and residential area. Furthermore, major property damage is likely as a due to improper storage of High Mobility Artillery Rocket System (HIMARS) vehicles, which remain unprotected against the extreme climate conditions of New Hampshire winters. Soldiers will "likely" be exposed to hazardous building materials that contain lead and asbestos commonly found in buildings of this age. Facilities lack central ventilation and air condition systems "likely" exposing soldiers to relative humidity levels which exceeds the US Army Center for Health Promotion and Prevention Medicine of 30-60% standard.</p> <p>The sets, kits, and outfits and Organizational Clothing and Individual Equipment have significantly grown in size and quantity that exceeds the available facilities to properly secure and store assigned equipment. The legacy readiness center utilizes circulation space to store assigned equipment which exacerbates the catastrophic risk assessment code by impeding access to emergency exits. Additionally, the facility lacks Electronic Security Systems for doorways and video surveillance of premises.</p> <p>Utility costs are very high, due to inefficient mechanical systems and poor thermally sealed envelopes of buildings that lack centrally controlled HVAC. Facilities are beyond their life expectancy and require routine maintenance in order to stay operable.</p>								
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name
33A80	6829	17180	00001	2024	F3	Q3	C4	Plymouth RC



1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA		2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION  Plymouth West; RPSUID:192658 New Hampshire			4. PROJECT TITLE  NATIONAL GUARD READINESS CENTER		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  17180	7. PROJECT NUMBER  330399	8. PROJECT COST (\$000)  Approp 26,000		
CURRENT SITUATION: (CONTINUED)					
<p>No fire suppression systems. Lack of fire rated building materials in areas of egress; Electrical systems are undersized and in some cases non code compliant such as romex cabling in a commercial building.</p> <p>Minimum standards for public assembly are not met creating a liability if an accident occurs involving the general public.</p> <p>No general purpose training bays for soldiers to learn how to operate or perform operator-level maintenance of military equipment. No private, dedicated space for family readiness or retention. Other spaces are only minimally meet; administration space 36%, kitchens 16%, toilets and showers 40%, multipurpose training area 47% and storage 31%. Kitchens are not operational due lack of fire suppression, sanitation requirements and general lack of space. Females lack adequate toilet and shower, and locker room space.</p> <p>Building is listed as a historic facilities limiting its ability to be modernized and lacks energy conservation measures like building materials and efficient mechanical systems.</p> <p><u>IMPACT IF NOT PROVIDED:</u> 1. Unit Readiness will be negatively impacted as the unit remains in a facility built in 1957. The facility has remained relatively unchanged as the Army National Guard has transformed into an operational force from a strategic reserve force. Standard space allowances will only be obtained with this project, and the current facility only marginally supports training. Additionally, inadequate Information Technology systems severely limit mandatory online training. As a result, the unit will only be ready to deploy to a combat environment with additional training at other facilities out of state.</p> <p>2. Operation costs will remain high as building materials and systems could be more energy efficient. Savings to investment ratios are unfavorable, eliminating sustainable energy alternatives. Maintenance remains high as the facility is beyond its useful life cycle of 50 years. Electrical, plumbing, and structural systems are constantly failing. The work to bring the facility up to current codes adds to the cost of upgrading the facility, making retrofitting the existing building to current needs uneconomical.</p> <p>3. The computing infrastructure of the current facility needs to be improved for current operations. Networking assets are inadequate for the administrative activities that occur in the facility. This inadequacy results in soldiers being unable to complete required training during drill weekends. In addition, there is a requirement for an onsite classroom of 1,500 SQFT, but the current classroom is only 622 SQFT. As a result, soldiers complete the required training in their personal time as a workaround.</p> <p>4. Risk to life Safety will continue from exposure to numerous building code violations and building materials containing lead and asbestos. In addition, emergency egress may be limited from passageways without fire-rated materials.</p> <p>5. Retention will be negatively impacted by facilities not providing operational, readiness, and training needs. In addition, facilities need to be updated due to poor sustainment in years past (poor state support), and Soldiers wishing to stay in may either go to services that support infrastructure better or ETS entirely.</p>					

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA		2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION Plymouth West; RPSUID:192658 New Hampshire			4. PROJECT TITLE NATIONAL GUARD READINESS CENTER		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  17180	7. PROJECT NUMBER  330399	8. PROJECT COST (\$000) Approp 26,000		
IMPACT IF NOT PROVIDED: (CONTINUED)					
<p>6. Minimum ATPF standoff distances are not met, and retrofitting existing historic buildings with "hardened" exterior walls, windows, and doors is impractical.</p> <p>7. Heated supply space is under capacity, and much is stored on the Assembly Hall floor, competing with lockers, physical fitness, and multipurpose training. Field and garrison furnishings and equipment are damaged as they are left exposed. What can not fit inside the RC is stored in shed-type buildings or Connex's.</p> <p>ADDITIONAL: Sustainable principles, to include life cycle cost effective practices, will be integrated into the design, development and construction of the project and will follow the guidance detailed in the Army Sustainable Design and Development Policy complying with applicable laws and executive orders.</p> <p>PHYSICAL SECURITY: This project has been coordinated with the installation physical security plan, and all physical security measures are included.</p> <p>ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation antiterrorism plan. Risk and threat analyses have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Protective measures required by regulation and the minimum standards as required by UFC 4-010-01 (Department of Defense Minimum Antiterrorism Standards for Buildings) are needed. These requirements are included in the description of construction and cost estimate.</p> <p>ECONOMIC ANALYSIS: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.</p> <p>JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. Required assessments have been made for supporting facilities and the project is not in a 100-year floodplain in accordance with Executive Order 11988.</p>					
12. SUPPLEMENTAL DATA:					
A. Estimated Execution Data:					
(1) Acquisition Strategy: Design-bid-build					
(2) Design Data					
(a) Design or Request for Proposal(RFP) Started:					OCT/2020
(b) Percent of Design Completed as of SEP 2024:					35%
(c) Percent of Design Completed as of JAN 2025:					35%
(d) Design or RFP Complete:					OCT/2025
(e) Total Design Cost (\$000):					1,883
(f) Energy Study and/or Life Cycle Cost Analysis performed:					YES
(g) Standard or Definitive Design Used?					NO
(3) Construction Data:					
(a) Contract Award:					MAR/2026

1. COMPONENT	FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				JUNE 2025
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Plymouth West; RPSUID:192658 New Hampshire			NATIONAL GUARD READINESS CENTER	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	17180	330399	Approp	26,000
12. SUPPLEMENTAL DATA (CONTINUED..)				
A. Estimated Execution Data: (CONTINUED..)				
(b) Construction Start:			MAY/2026	
(c) Construction Complete:			MAR/2028	
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	
F F & E	OMNG	Future Request	685	
Kitchen Equipment (Type C)	OMNG	Future Request	50	
ESS (171R)	OPA	Future Request	20	
Info Sys - ISC	OPA	Future Request	136	
Info Sys - PROP	OMNG	Future Request	390	
POC: Army National Guard MILCON Budget Officer: (703)607-7911				

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1. COMPONENT	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025
3. INSTALLATION AND LOCATION Watertown Complex; RPSUID:189562 South Dakota		4. AREA CONSTRUCTION COST INDEX .98
5. FREQUENCY AND TYPE OF UTILIZATION Maintenance operations full time 5 days/week and 1 weekend/month for IDT Units.		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS		
ARNG	WATERTOWN, SD	0.00 miles READINESS CENTER      7,327 m2    (78,865 SF)      2013
ARNG	WEBSTER, SD	44.00 miles VEHICLE MAINTENANCE      556 m2    (5,982 SF)      1980
ARNG	MILBANK, SD	45.00 miles READINESS CENTER      1,554 m2    (16,732 SF)      1974
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY	PROJECT TITLE	COST      DESIGN STATUS
<u>CODE</u>	<u>NATIONAL GUARD VEHICLE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>
21407	MAINTENANCE SHOP	3,427 m2    (36,892 SF)      28,000    FEB 2023    JUL 2025
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION		
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.		21 MAY 2024 (Date)
9. LAND ACQUISITION REQUIRED		
None		0 (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
CATEGORY	PROJECT TITLE	COST
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>(\$000)</u>
NONE		
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.		
11. PERSONNEL STRENGTH AS OF 08 MAY 2024		
	PERMANENT	GUARD/RESERVE
	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	43      0      0      43	0      0      0
ACTUAL	19      0      0      19	0      0      0
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u>
FMS 04 (EQP SD ARNG FLD MAINT)	W8T004	NGW8T0AA
		STRENGTH
		<u>AUTHORIZED</u> <u>ACTUAL</u>
		0      0
		0      0
Assigned/Authorized:    0%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	43	3
TRAILERS	85	3
TRACKED	3	0
EQUIPMENT > 30 FT	76	2
Fuel Truck	27	0
HET	0	0
TOTALS	234	8

1. COMPONENT	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025
3. INSTALLATION AND LOCATION Watertown Complex; RPSUID:189562 South Dakota		4. AREA CONSTRUCTION COST INDEX .98
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
A. AIR POLLUTION		0
B. WATER POLLUTION		0
C. OCCUPATIONAL SAFETY AND HEALTH		100

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION Watertown Complex; RPSUID:189562 South Dakota				4. PROJECT TITLE NATIONAL GUARD VEHICLE MAINTENANCE SHOP		
5. PROGRAM ELEMENT  0505896A		6. CATEGORY CODE  21407		7. PROJECT NUMBER  460136		8. PROJECT COST (\$000)  Approp 28,000
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					21,951	
21407 Maintenance Shop		m2 (SF)	3,427 ( 36,892)	6,178	(21,176)	
85210 Rigid Pavement for MEP		m2 (SY)	1,568 ( 1,875)	220.06	(345)	
Sustainability/Energy Measures		LS	--	--	(430)	
SUPPORTING FACILITIES					3,817	
Electric Service		LS	--	--	(26)	
Water, Sewer, Gas		LS	--	--	(35)	
Paving, Walks, Curbs And Gutters		LS	--	--	(1,358)	
Storm Drainage		LS	--	--	(290)	
Site Imp(659) Demo( )		LS	--	--	(659)	
Information Systems		LS	--	--	(57)	
Antiterrorism Measures		LS	--	--	(276)	
Other		LS	--	--	(1,116)	
ESTIMATED CONTRACT COST					25,768	
CONTINGENCY (5.00%)					1,288	
SUBTOTAL					27,056	
SUPV, INSP & OVERHEAD (3.49%)					944	
TOTAL REQUEST					28,000	
TOTAL FEDERAL REQUEST					28,000	
TOTAL FEDERAL REQUEST (ROUNDED)					28,000	
INSTALLED EQT-OTHER APPROP					(1,841)	
10. Description of Proposed Construction A specially designed National Guard Vehicle Maintenance Shop of permanent construction. The National Guard Vehicle Maintenance Shop includes the following items that are integral to the facility: Organizational Vehicle Parking (Paved). Comprehensive interior design services are requested. This facility will be designed to meet Industry Standards as well as all local, State, and Federal building codes and as per 42 U.S. Code 4154. Construction will include all utility services, information systems, fire detection and alarm systems, roads, walks, curbs, gutters, storm drainage, parking areas, and site improvements. Facilities will be designed to a minimum life of 50 years in accordance with DoDs Unified Facilities Code (UFC 1-200-02) including energy efficiencies, building envelope and integrated building systems performance as per ASA(IE&E) Sustainable Design and Development Policy Update Dec 2017. Access for individuals with disabilities will be provided. Antiterrorism measures in accordance with the DoD Minimum Antiterrorism for building standards will be provided. This project will comply with the Army 1 SQFT for 1 SQFT disposal policy through the disposal of 39,265 SQFT. Disposal of 1 building at Watertown Complex, SD (Total 3,092 m2/33,282 SF), and 1 building at Webster Readiness Center, SD (Total 556 m2/5,983 SF). Air Conditioning (Estimated 95 kW/27 Tons).						
11. REQ: 3,427 m2		ADQT: NONE		SUBSTD: NONE		
PROJECT: To construct a 36,892 SQ FT National Guard Vehicle Maintenance Shop that supports the maintenance requirements of wheeled and tracked vehicles for the SDARNG. The						

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA		2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION Watertown Complex; RPSUID:189562 South Dakota			4. PROJECT TITLE NATIONAL GUARD VEHICLE MAINTENANCE SHOP		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  21407	7. PROJECT NUMBER  460136	8. PROJECT COST (\$000)  Approp 28,000		
<p>PROJECT: (CONTINUED)</p> <p>underlying land of the planned location is owned by the State of South Dakota. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is designed to meet the maintenance requirements of 236 wheeled and tracked vehicles for the following units: WP4BT0 HHB 147th Field Artillery, WP4BA0 A BTRY 147th Field Artillery, WX8HAA FSC, 147th Field Artillery, WQH6AA 740th Truck Company, and WP0YAA 854th Quartermaster PLT.</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of South Dakota due to the current situation of the mechanics and support personnel operating in 21% of the authorized space for the primary facility. The shortfall of space not only impacts the efficiency of operations but places the mechanics and support personnel at risk. The Health and Industrial Safety review of the facility found that the lack of adequate lockers and shower space, places personnel at risk for contamination of toxic substances. Inadequate ventilation of the work bays results in fumes in the administrative space as well as inadequate air circulation in the battery room. The lack of adequate egress ways in the shop result in additional risks to personnel. The existing facility does not comply with ATPFP standards, as the building is constructed on property line with utility access provided from unsecure areas.</p> <p>The State of South Dakota has completed the environmental assessment on this project.</p> <p>The current facility was built in 1980.</p> <p>RAC scores for four items were identified by the SDARNG Safety and Occupational Health Office.</p> <p>A RAC 2 - High score was identified due to inadequate Overhead Tailpipe Exhaust Hood Ventilation, along with inadequate air circulation in the battery room during charging operations. Surveys of employees indicated that fumes fill offices during some periods of time impacting the ability of the facility to complete their required tasks in a safe and efficient manner.</p> <p>A RAC 3 - Medium score was identified for General Environmental Controls due to the lack of required changes rooms and lockers due to the possibility of contamination from toxic materials.</p> <p>A RAC 3 - Medium score was identified for walking and working surfaces as the permanent aisles and passageways ad emergency exit ways to not meet the required width standards, placing employees at risk.</p> <p>The narrow widths resulted in aisles and passageways being obstructed, resulting in a RAC - 3 Medium rating as well.</p> <p>All four of these ratings place occupants at risk during the normal operations of the facility. These risks can be addressed through the construction of a properly designed facility constructed to current standards.</p> <p>Ventilation systems within the building do not meet standards RAC - 2 High score. All of</p>					



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3. INSTALLATION AND LOCATION Watertown Complex; RPSUID:189562 South Dakota			4. PROJECT TITLE NATIONAL GUARD VEHICLE MAINTENANCE SHOP		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  21407	7. PROJECT NUMBER  460136	8. PROJECT COST (\$000)  Approp 28,000		
<p><u>CURRENT SITUATION: (CONTINUED)</u></p> <p>the tailpipe exhaust system failed to meet the minimum airflow rates for ates for tailpipe exhaust ventilation volumes. While conducting the Industrial Hygiene Surveys, employees in offices noted exhaust fumes would engulf their offices. The airflow in the battery room insufficient to meet standards for charging operations.</p> <p>A RAC - 3 Medium score was identified for General Environmental Controls as this facility does not have change rooms and slight migration of heavy metals is present in the break room. Currently there is only 1 locker per employee, per OSHA requirements each employee should have 2 lockers, one for dirty work clothing and one for their personal clean clothing and items in a separated change room. Lighting throughout the facility is insufficient.</p> <p>A RAC - 3 Medium score was identified for walking and working surfaces. required safety walkway (route of egress)minimum width required is not provided creating a potential safety hazard.</p> <p>The age of the building and the condition of the building envelope results in high energy costs. Repair costs exceed the facility replacement value.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided the existing shop will continue to operate in a sub-standard and inadequate facility. Mechanics and other support personnel will continue to work in conditions with inadequate ventilation, be placed at risk for contamination by toxic materials and work in areas without the required safety walkways (emergency egress). Mechanics and other support personnel will continue to work in conditions which do not meet life, health and safety welfare codes. The complex will maintain an increased risk of soil contamination due to unpaved parking areas. Special vehicle maintenance support systems (air. POL, HAZMAT collection) will continue to be substandard. ATFP requirements will not be met putting mechanics and others at risk. The efficiency of the mechanics will continue to be reduced by the lack of adequate facilities impacting the readiness of the units supported.</p> <p><u>ADDITIONAL:</u> Sustainable principles, to include life cycle cost effective practices, will be integrated into the design, development and construction of the project and will follow the guidance detailed in the Army Sustainable Design and Development Policy complying with applicable laws and executive orders.</p> <p><u>PHYSICAL SECURITY:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included.</p> <p><u>ANTITERRORISM/FORCE PROTECTION:</u> This project has been coordinated with the installation antiterrorism plan. Risk and threat analyses have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Protective measures required by regulation and the minimum standards as required by UFC 4-010-01 (Department of Defense Minimum Antiterrorism Standards for Buildings) are needed. These requirements are included in the description of construction and cost estimate.</p> <p><u>ECONOMIC ANALYSIS:</u> Alternative methods of meeting this requirement have been explored</p>					

1. COMPONENT	FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				JUNE 2025
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Watertown Complex; RPSUID:189562 South Dakota			NATIONAL GUARD VEHICLE MAINTENANCE SHOP	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	21407	460136	Approp	28,000
<p><u>ADDITIONAL: (CONTINUED)</u></p> <p>during project development. This project is the only feasible option to meet the requirement.</p> <p>JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installation and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Required assessments have been made for supporting facilities and the project is not in a 100-year floodplain in accordance with Executive Order 11988.</p>				
12. <u>SUPPLEMENTAL DATA:</u>				
A. Estimated Execution Data:				
(1) Acquisition Strategy: Design-bid-build				
(2) Design Data				
(a) Design or Request for Proposal(RFP) Started:				FEB/2023
(b) Percent of Design Completed as of SEP 2024:				35%
(c) Percent of Design Completed as of JAN 2025:				65%
(d) Design or RFP Complete:				JUL/2025
(e) Total Design Cost (\$000):				1,723
(f) Energy Study and/or Life Cycle Cost Analysis performed:				NO
(g) Standard or Definitive Design Used?				NO
(3) Construction Data:				
(a) Contract Award:				MAR/2026
(b) Construction Start:				MAY/2026
(c) Construction Complete:				MAR/2028
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	
F F & E	OMNG	Future Request	525	
ESS (214L)	OPA	Future Request	1,032	
Info Sys - ISC	OPA	Future Request	75	
Info Sys - PROP	OMNG	Future Request	209	
POC: Army National Guard MILCON Budget Officer: (703)607-7911				

1. COMPONENT	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025
3. INSTALLATION AND LOCATION Sandston RC & FMS1; RPSUID:7162 Virginia		4. AREA CONSTRUCTION COST INDEX .88
5. FREQUENCY AND TYPE OF UTILIZATION Maintenance operations full time 5 days/week and 1 weekend/month for IDT Units		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS		
ARNG	Sandston, VA                      1.00 miles      Readiness Center	2,097 m2    (22,577 SF)    1966
ARNG	Sandston, VA                      1.00 miles      Readiness Center	4,253 m2    (45,780 SF)    1990
ARNG	Richmond - CSMS, VA            15.00 miles      Readiness Center	1,971 m2    (21,214 SF)    1950
AR	Richmond - Monteith,            15.00 miles      USAR Center	2,160 m2    (23,247 SF)    1960
AR	Richmond - Dervishia            15.00 miles      USAR Center	4,682 m2    (50,401 SF)    1994
AR	Richmond - Richmond,           15.00 miles      USAR Center	4,211 m2    (45,330 SF)    1989
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY	<u>PROJECT TITLE</u>	COST                  DESIGN STATUS
<u>CODE</u>	CTC: Aircraft	<u>SCOPE</u>
21110	Maintenance Hangar	( \$000 )      START          Cmpl
	3,481 m2    (37,469 SF)	15,500      JAN 2022      AUG 2024
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION		
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.		17 AUG 2023 (Date)
9. LAND ACQUISITION REQUIRED		
NONE		0 (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
CATEGORY		COST
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>
21114	Aircraft Storage Hangar Addition	( \$000 )
	4,793 m2    (51,594 SF)	31,000
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.		
11. PERSONNEL STRENGTH AS OF 23 MAY 2018		
	PERMANENT	GUARD/RESERVE
	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	137            8            1            128	0            0            0
ACTUAL	68            5            0            63	0            0            0
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u>
(EQP VA ARNG AVN SPT F)	W8RBAA	<u>MTOE/TDA</u>
		NGW8RBAA
		STRENGTH
		<u>AUTHORIZED</u> <u>ACTUAL</u>
		0            0
		0            0
Assigned/Authorized:    0%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
EQUIPMENT>30 FT	6	6
FUEL & M977 HEMTT	2	2
C-12 D/F/R	0	1
UH-60	0	23
	0	0
TOTALS	8	32

1. COMPONENT	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025
3. INSTALLATION AND LOCATION Sandston RC & FMS1; RPSUID:7162 Virginia		4. AREA CONSTRUCTION COST INDEX .88
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
		(\$000)
A. AIR POLLUTION		0
B. WATER POLLUTION		0
C. OCCUPATIONAL SAFETY AND HEALTH		0

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION Sandston RC & FMS1; RPSUID:7162 Virginia				4. PROJECT TITLE CTC: Aircraft Maintenance Hangar		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 21110	7. PROJECT NUMBER 512167		8. PROJECT COST (\$000) Approp 15,500	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST(\$000)
PRIMARY FACILITY						26,719
21110 Aircraft Maintenance Hangar		m2 (SF)	2,392 ( 25,752)		7,726	(18,485)
21114 Unheated Aircraft Storage Hangar		m2 (SF)	1,089 ( 11,717)		7,070	(7,696)
Sustainability/Energy Measures		LS	--		--	(538)
SUPPORTING FACILITIES						5,465
Electric Service		LS	--		--	(106)
Water, Sewer, Gas		LS	--		--	(212)
Paving, Walks, Curbs And Gutters		LS	--		--	(4,259)
Storm Drainage		LS	--		--	(118)
Site Imp(326) Demo( )		LS	--		--	(326)
Information Systems		LS	--		--	(49)
Antiterrorism Measures		LS	--		--	(109)
Other		LS	--		--	(286)
ESTIMATED CONTRACT COST CONTINGENCY (5.00%)						32,184
SUBTOTAL						1,609
SUPV, INSP & OVERHEAD (5.05%)						33,793
REQUEST						1,707
APPROPRIATION FOR FY 2024						35,500
COST TO COMPLETE REQUEST FOR FY 2026						20,000
INSTALLED EQT-OTHER APPROP						15,500
						(1,229)
10. Description of Proposed Construction Construct a specially designed National Guard Aircraft Maintenance Hangar at Sandston RC and FMS 1 Virginia. Congress authorized and appropriated \$20 million in FY2024. In FY2026, Army National Guard is requesting an increase in authorization and appropriation to \$35.5 million total. This request of \$15.5 million completes the project. The National Guard Aircraft Maintenance includes the following items that are integral to the facility; aircraft taxiways, aircraft tie down, and aircraft aprons. The proposed buildings may be supported on spread footings. Spread footings may be supported by aggregate piers or deep foundations. Comprehensive interior design services are requested. This facility will be designed to meet Industry Standards as well as all local, State, and Federal building codes and as per Public Law 42 U.S. Code 4154. Construction will include all utility services, information systems, fire detection and alarm systems, roads, walks, curbs, gutters, storm drainage, parking areas and site improvements. Facilities will be designed to a minimum life of 50 years in accordance with DoD's Unified Facilities Code (UFC 1-200-02) including energy efficiencies, building envelope and integrated building systems performance as per ASA(IE&E) Sustainable Design and Development Policy updated 2017. Access for individuals with disabilities will be provided. Antiterrorism measures in accordance with the DoD Minimum Antiterrorism for building standards will be provided. This project will comply with the Army 1 SQFT for 1 SQFT disposal policy through the disposal of 69,688 SQFT. Air Conditioning (Estimated 3 Tons). Disposal of 24 buildings at Byrd Field Army Aviation Support Facility, VA (Total 6,472 m2/69,668 SF).						

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA					2. DATE  JUNE 2025																																																										
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11. REQ: 4,027 m2		ADQT: NONE		SUBSTD: NONE																																																													
<p><u>PROJECT:</u> Construct a 37,469 SQFT Army National Guard Aircraft Maintenance Hangar that supports individual and collective training, administrative, automation and communications and logistical requirements for the Virginia Army National Guard Army Aviation mission. This facility will be built on federal owned land in Sandston, VA. (Current Mission)</p> <p><u>REQUIREMENT:</u> This project addresses a partial relocation of the VAARNG AASF currently located at Richmond International Airport (RIA) to the Sandston site. The new Army Aviation Support Center is required to relocate the current operations from the existing leased facilities that will not be renewed to a new permanent construction on state owned land. With less than 11 years remaining on the existing lease, and no option to extend the lease, construction of a new facility at the existing site or alteration and addition to the existing facility is not justified. This project will provide the necessary storage, taxiway, tie- down and apron space for Virginia Army National Guard aircraft. The aircraft maintenance hangar and supporting facilities will replace the existing leased facilities that meet approximately 31% of its required hangar, flight ops and ground support equipment storage space and no unheated aircraft storage space. The construction shall conform to Unified Facilities Criteria, including UFC4-022-01 Entry Control Facilities/Access Control Points, UFC 4- 022-02 Selection and Application of Vehicle Barriers, UFC 4-022-03 Security Fences and Gates, NG Pam 415-12, Army National Guard DG 415-3 Aviation Facilities Design Guide, and DG 415-5 General Facilities Information Design Guide. This project will provide only a portion of the 218,250 SF requirement that is needed. The unit to be served by this project include W8RBAA (EQP VA ARNG AVN SPT F)</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of Virginia due to the current situation of the Richmond International Airport Capital Region Airport Commission (CRAC) not agreeing to extend the current lease for the Virginia Army National Guard Army Aviation Support Facility site. The CRAC indicated that the lease for the current Army Aviation Support Facility (AASF) will not be extended beyond 31 October 2032. As a result of this decision, the Virginia Army National Guard AASF must be relocated and a new facility constructed to support the Virginia Army National Guard aviation mission.</p> <p>The site for this project is in the possession of the state of Virginia.</p> <p>The state of Virginia has completed the environmental assessment on this project.</p> <p>The facility where the current operations are being conducted was constructed in 1960.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>Site Code</th> <th>Site Cat UID</th> <th>FACNO Code</th> <th>ISR-I Year</th> <th>F Rating</th> <th>Q Rating</th> <th>C Rating</th> <th>Local Name</th> </tr> </thead> <tbody> <tr> <td>51417</td> <td>3693</td> <td>14112</td> <td>03904</td> <td>2021 F3</td> <td>Q3</td> <td>C4</td> <td>Flt Ops Bldg -Leased Facility</td> </tr> <tr> <td>51417</td> <td>3693</td> <td>21110</td> <td>03990</td> <td>2021 F2</td> <td>Q2</td> <td>C4</td> <td>Hangar - leased Facility</td> </tr> <tr> <td>51417</td> <td>3693</td> <td>21110</td> <td>03991</td> <td>2021 F4</td> <td>Q4</td> <td>C4</td> <td>Hangar - leased Facility</td> </tr> <tr> <td>51417</td> <td>3693</td> <td>21110</td> <td>03992</td> <td>2021 F4</td> <td>Q4</td> <td>C4</td> <td>Hangar - leased Facility</td> </tr> <tr> <td>51417</td> <td>3693</td> <td>21110</td> <td>03993</td> <td>2021 F4</td> <td>Q4</td> <td>C4</td> <td>Hangar - leased Facility</td> </tr> <tr> <td>51417</td> <td>3693</td> <td>21110</td> <td>03994</td> <td>2021 F4</td> <td>Q4</td> <td>C4</td> <td>Hangar - leased Facility</td> </tr> </tbody> </table> <p>The existing site does not meet the criteria outlined in Chapter 4, NGB Pam 415- 12;</p>										Site Code	Site Cat UID	FACNO Code	ISR-I Year	F Rating	Q Rating	C Rating	Local Name	51417	3693	14112	03904	2021 F3	Q3	C4	Flt Ops Bldg -Leased Facility	51417	3693	21110	03990	2021 F2	Q2	C4	Hangar - leased Facility	51417	3693	21110	03991	2021 F4	Q4	C4	Hangar - leased Facility	51417	3693	21110	03992	2021 F4	Q4	C4	Hangar - leased Facility	51417	3693	21110	03993	2021 F4	Q4	C4	Hangar - leased Facility	51417	3693	21110	03994	2021 F4	Q4	C4	Hangar - leased Facility
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1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA		2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION Sandston RC & FMS1; RPSUID:7162 Virginia			4. PROJECT TITLE CTC: Aircraft Maintenance Hangar		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  21110	7. PROJECT NUMBER  512167	8. PROJECT COST (\$000)  Approp 15,500		
<p><u>CURRENT SITUATION: (CONTINUED)</u></p> <p>training / operations, administrative, storage, toilet/shower, physical fitness, locker-room, privately-owned vehicle parking and military vehicle parking space requirements are not met at the current site.</p> <p>The current site does not meet Americans with Disabilities (ADA) and Anti-Terrorism / Force Protection requirements.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Unit Readiness: The lease for the current AASF will not be renewed when it expires in 2032. The VAARNG Army Aviation mission cannot be sustained without the replacement of the AASF. The AASF is the only facility in the VAARNG real property inventory designed to support the unique requirement of Army Aviation. Without a replacement for this facility the VAARNG will not be able to adequately prepare for and execute its federal and state missions. The existing facility does not have adequate space to store the 24 UH-60 helicopters, valued at \$21m each, subjecting the aircraft deterioration due to weather exposure. Additionally, because of the space shortage, hangar space has been leased at Chesterfield Regional Airport at the cost of \$154K per year to accommodate the four LUH-72 helicopters. If this project is not provided, there will not be a facility to support the VAARNG UH-60 helicopters and the VAARNG will be required to lease space to support its LUH-72 helicopters.</p> <p>Equipment Maintenance: There is no unheated aircraft storage space available to protect aircraft from the elements. The significant shortage of storage space at the VAARNG AASF Flight Operations and Aircraft Maintenance Hangar has a negative impact on flight operations and training. This space shortfall results in crowded hangar floor space, flight operations facilities and inadequate allied trade shop space. These issues create a hardship in assuring aircraft are maintained at an acceptable Federal Manufacturers Code (FMC) rate.</p> <p>Anti-Terrorism / Force Protection: AT/FP setbacks at the current location are considered inadequate.</p> <p>Organizational Storage: With only approximately one-third of the space required to support units assigned to the VAARNG AASF organizational storage is a significant issue. Ammunition storage bunkers are currently being used to offset organizational storage requirements. These bunkers are considered inadequate to store organizational equipment.</p> <p><u>ADDITIONAL:</u> Sustainable principles, to include life cycle cost effective practices, will be integrated into the design, development and construction of the project and will follow the guidance detailed in the Army Sustainable Design and Development Policy complying with applicable laws and executive orders.</p> <p>PHYSICAL SECURITY: This project has been coordinated with the installation physical security plan, and all physical security measures are included.</p> <p>ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation antiterrorism plan. Risk and threat analyses have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Protective measures required by regulation and the minimum standards as required by UFC 4-010-01 (Department of Defense Minimum Antiterrorism Standards for Buildings) are needed. These requirements are included in the</p>					

1. COMPONENT	FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				JUNE 2025
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Sandston RC & FMS1; RPSUID:7162 Virginia			CTC: Aircraft Maintenance Hangar	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	21110	512167	Approp	15,500
<u>ADDITIONAL: (CONTINUED)</u> description of construction and cost estimate.  ECONOMIC ANALYSIS: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.  JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installation and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.				
12. <u>SUPPLEMENTAL DATA:</u>				
A. Estimated Execution Data:				
(1) Acquisition Strategy: Design-bid-build				
(2) Design Data				
(a) Design or Request for Proposal(RFP) Started:				JAN/2022
(b) Percent of Design Completed as of SEP 2024:				35%
(c) Percent of Design Completed as of JAN 2025:				100%
(d) Design or RFP Complete:				AUG/2024
(e) Total Design Cost (\$000):				1,702
(f) Energy Study and/or Life Cycle Cost Analysis performed:				NO
(g) Standard or Definitive Design Used?				NO
(3) Construction Data:				
(a) Contract Award:				SEP/2024
(b) Construction Start:				JAN/2025
(c) Construction Complete:				OCT/2026
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	
FF&E	OMNG	Future Request	1,000	
Info Sys - ISC	OPA	Future Request	141	
Info Sys - PROP	OMNG	Future Request	88	
C. Authorization and Appropriation Summary:				
	Authorization	Auth of Approp	Appropriation	
	<u>\$ (000)</u>	<u>\$ (000)</u>	<u>\$ (000)</u>	
FY 2024	20,000	20,000	20,000	
FY 2026	0	15,500	15,500	
Total	20,000	35,500	35,500	
POC: Army National Guard MILCON Budget Officer: (703)607-7911				



1. COMPONENT ARNG	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025																																																																						
3. INSTALLATION AND LOCATION Barrigada; RPSUID:437 Guam		4. AREA CONSTRUCTION COST INDEX 2.67																																																																						
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.																																																																								
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8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION. <div style="text-align: right; margin-top: 10px;"> <u>19 SEP 2019</u>          (Date)       </div>																																																																								
9. LAND ACQUISITION REQUIRED None <div style="text-align: right; margin-top: 10px;"> <u>0</u>          (Number of acres)       </div>																																																																								
10. PROJECTS PLANNED IN NEXT FOUR YEARS <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">CATEGORY</th> <th style="width: 40%;">PROJECT TITLE</th> <th style="width: 15%;">SCOPE</th> <th style="width: 35%;">COST</th> </tr> <tr> <th style="text-align: center;">CODE</th> <th></th> <th></th> <th style="text-align: center;">(\$000)</th> </tr> <tr> <td colspan="4" style="height: 40px; vertical-align: top;">NONE</td> </tr> </table> <p style="margin-top: 20px;">A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.</p>			CATEGORY	PROJECT TITLE	SCOPE	COST	CODE			(\$000)	NONE																																																													
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1. COMPONENT ARNG	FY 2026 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE JUNE 2025
3. INSTALLATION AND LOCATION Barrigada; RPSUID:437 Guam		4. AREA CONSTRUCTION COST INDEX 2.67
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	124	25
TRAILERS	88	12
TRACKED	7	0
EQUIPMENT > 30 FT	19	0
Fuel Truck	1	0
HET	0	0
TOTALS	239	37
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION Barrigada; RPSUID:437 Guam				4. PROJECT TITLE National Guard Readiness Center		
5. PROGRAM ELEMENT  0505896A		6. CATEGORY CODE  17180		7. PROJECT NUMBER  140051		8. PROJECT COST (\$000)  Approp 55,000
9. COST ESTIMATES						
1.0000 U.S. DOLLAR/US\$		ITEM	UM (M/E)	QUANTITY	UNIT COST	COST(\$000)
PRIMARY FACILITY						41,754
17180 Readiness Center		m2 (SF)		2,729 ( 29,378)	13,602	(37,125)
81160 Backup/Emergency Generator		EA		1 --	400,000	(400)
Sustainability/Energy Measures		LS		--	--	(673)
85210 Rigid pavement for MEP		m2 (SY)		1,547 ( 1,850)	239.20	(370)
00000 Cybersecurity		LS		--	--	(1,000)
00000 Design During Construction		LS		--	--	(2,186)
SUPPORTING FACILITIES						4,443
Electric Service		LS		--	--	(150)
Water, Sewer, Gas		LS		--	--	(350)
Paving, Walks, Curbs And Gutters		LS		--	--	(1,262)
Storm Drainage		LS		--	--	(200)
Site Imp(1,030) Demo( )		LS		--	--	(1,030)
Information Systems		LS		--	--	(241)
Antiterrorism Measures		LS		--	--	(485)
Other		LS		--	--	(725)
ESTIMATED CONTRACT COST						46,197
CONTINGENCY (5.00%)						2,310
SUBTOTAL						48,507
SUPV, INSP & OVERHEAD (9.39%)						4,555
DESIGN/BUILD-DESIGN COST (4.00%)						1,940
TOTAL REQUEST						55,002
TOTAL FEDERAL REQUEST						55,002
TOTAL FEDERAL REQUEST (ROUNDED)						55,000
INSTALLED EQT-OTHER APPROP						(4,151)
10. Description of Proposed Construction A non-standard designed National Guard Readiness Center of permanent construction. The National Guard Readiness Center includes the following items that are integral to the facility: Backup/Emergency Generator and Organizational Vehicle Parking (Paved). Comprehensive interior design services are requested. This facility will be designed to meet Industry Standards as well as all local, State, and Federal building codes and as per 42 U.S.C. 4154. Construction will include all utility services, information systems, fire detection and alarm systems, roads, walks, curbs, gutters, storm drainage, parking areas, and site improvements. Facilities will be designed to a minimum life of 50 years in accordance with DoDs Unified Facilities Code (UFC 1-200-02) including energy efficiencies, building envelope and integrated building systems performance as per ASA(IE&E) Sustainable Design and Development Policy Update 2017. Access for individuals with disabilities will be provided. Antiterrorism measures in accordance with the DoD Minimum Antiterrorism for building standards will be provided. This project will fully comply with the Army 1 SQFT for 1 SQFT disposal policy. There will be a disposal of 23,178 SF from the national demolition bank and a Disposal of 3 buildings at Fort Juan Muna, GM (Total 576 m2/6,200 SF). Air Conditioning (Estimated 696 kW/198 Tons).						
11. REQ:		2,729 m2	ADQT:	3,333 m2	SUBSTD:	NONE
PROJECT: To construct a 29,378 SQFT National Guard Readiness Center that supports						

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA		2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION  Barrigada; RPSUID:437 Guam			4. PROJECT TITLE  National Guard Readiness Center		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  17180	7. PROJECT NUMBER  140051	8. PROJECT COST (\$000)  Approp 55,000		
<p><u>PROJECT: (CONTINUED)</u></p> <p>training, administrative and logistical requirements of the GUARNG. The underlying land of the planned location is Department of Defense-owned and licensed to the Territory of Guam for ARNG use. The USPFO for Guam holds accountability. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility will be designed to provide adequate administrative and storage space for IN BN HQ and subunits (WYKEAO, WYKEBO, WYKECO, WYKEDO &amp; WYKETO). This will free up Building 200 at main Barrigada Complex (GQ012) where units are currently "squatting" since they have no dedicated space and allow that facility to be utilized for its originally intended unit.</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of Gm due to current situation of The battalion is currently operating at two separate locations, Ft. Juan Muna and the Barrigada Readiness Center. The facility at Ft. Juan Muna is antiquated and dilapidated. It constantly requires repairs and maintenance. Guam is located along a typhoon belt so the facility which is a non-concrete structure is prone to flooding and destruction. There are no mitigation measures that are sufficient to avoid destructive winds, heavy rain, flooding and lightning. The only solution is to erect a new concrete structure that meets the mentioned requirements.</p> <p>The Barrigada facility is inadequate and unable to sustain current unit population and security requirements. The facility lacks adequate office, arms room and classroom space. The battalion has to compete and contend with other units for usage. The classrooms were not designed with current automation technology, and are unable to accommodate garrison activities. The computerization also lacks SIPR network or WIFI capability. There are insufficient personnel storage space to store Organizational Clothing and Individual Equipment (OCIE) causing Soldiers to take home OCIE with increase risk for theft, destruction or misplacement. The restroom cannot accommodate the amount of Soldiers even during non-drill days. The battalion has resorted to renting portable toilets every drill with several daily cleaning services to accommodate the amount of Soldiers. The current structure lacks a back-up generator. Due to design, reliability, capability and age of Guam's public infrastructure especially utilities, power outages are a normal occurrence. During outages there are no ventilation and circulation within the building which poses a significant challenge and health risk during garrison operation. As mentioned earlier, Guam is located along a typhoon belt and is prone to power outages which may last several months depending on the strength of the storm.</p> <p>Both locations were not designed to meet current physical security requirements. The arms rooms and supply rooms are located near access ways and parking which poses a significant challenge to security efforts. The building is also adjacent to the main highway and does not meet sufficient standoff distance. Under the Unified Facilities Criteria (UFC) implementation of these standards is mandatory when any building or portion of a building is converted from its current occupancy to a higher occupancy. The current facility is also without a big voice system or intercoms to warn against emergency events i.e. active shooter, fire or evacuation. When the building was designed and constructed land was at a premium. Other units' buildings were eventually built and took up more land space for building and parking, which affected assembly of the entire battalion. However, the Guam Army National Guard has acquired additional acreage for the new facility.</p>					

1. COMPONENT  ARNG		FY 2026 MILITARY CONSTRUCTION PROJECT DATA		2. DATE  JUNE 2025	
3. INSTALLATION AND LOCATION  Barrigada; RPSUID:437 Guam			4. PROJECT TITLE  National Guard Readiness Center		
5. PROGRAM ELEMENT  0505896A		6. CATEGORY CODE  17180	7. PROJECT NUMBER  140051		8. PROJECT COST (\$000)  Approp 55,000
CURRENT SITUATION: (CONTINUED)					
<p>Both locations also have a multitude of force protection issues. The Barrigada facility is a split-level structure. The arms room is located on lower half of the facility near access ways and parking. Directly above the arms room are the classrooms with a max capacity of 100 per classroom. In the event of an explosion this creates a concern of possible collapse structure. Provisions for preventing building collapse are essential to minimizing mass casualties of building occupants. The battalion is the largest unit in the Guam Army National Guard which makes it vulnerable to mass attack.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided unit readiness will suffer due to lack of training and administrative spaces. This will continue to negatively impact the OPTEMPO of all 5 units. A new building will enhance their readiness and shorten their time at mobilization stations. Training in sub-standard training facilities is definitely a safety consideration and will eventually impact the unit and Soldier morale. Low morale has already exhibited its impact on the retention of Soldiers. The inability to retain our Soldiers directly affect Unit Personnel Readiness.</p> <p><u>ADDITIONAL:</u> Sustainable principles, to include life cycle cost effective practices, will be integrated into the design, development and construction of the project and will follow the guidance detailed in the Army Sustainable Design and Development Policy complying with applicable laws and executive orders.</p> <p><u>PHYSICAL SECURITY:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included.</p> <p><u>ANTITERRORISM/FORCE PROTECTION:</u> This project has been coordinated with the installation antiterrorism plan. Risk and threat analyses have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Protective measures required by regulation and the minimum standards as required by UFC 4-010-01 (Department of Defense Minimum Antiterrorism Standards for Buildings) are needed. These requirements are included in the description of construction and cost estimate.</p> <p><u>ECONOMIC ANALYSIS:</u> Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.</p> <p><u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. Required assessments have been made for supporting facilities and the project is not in a 100-year floodplain in accordance with Executive Order 11988.</p>					
12. SUPPLEMENTAL DATA:					
<p>A. Estimated Execution Data:</p> <p>(1) Acquisition Strategy: Design-build</p> <p>(2) Design Data</p> <p>(a) Design or Request for Proposal(RFP) Started: OCT/2023</p>					

1. COMPONENT	FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				JUNE 2025
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Barrigada; RPSUID:437 Guam			National Guard Readiness Center	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	17180	140051	Approp 55,000	
12. SUPPLEMENTAL DATA (CONTINUED..)				
A. Estimated Execution Data: (CONTINUED..)				
(b) Percent of Design Completed as of SEP 2024:			65%	
(c) Percent of Design Completed as of JAN 2025:			90%	
(d) Design or RFP Complete:			JUL/2025	
(e) Total Design Cost (\$000):			1,304	
(f) Energy Study and/or Life Cycle Cost Analysis performed:			NO	
(g) Standard or Definitive Design Used?			NO	
(3) Construction Data:				
(a) Contract Award:			MAR/2026	
(b) Construction Start:			APR/2026	
(c) Construction Complete:			SEP/2027	
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	
F F & E	OMNG	Future Request	2,177	
Kitchen Equipment (Type C)	OMNG	Future Request	50	
ESS (171R)	OPA	Future Request	54	
Info Sys - ISC	OPA	Future Request	975	
Info Sys - PROP	OMNG	Future Request	895	
POC: Army National Guard MILCON Budget Officer: (703)607-7911				

1. COMPONENT  ARNG	FY 2026 MILITARY CONSTRUCTION PROJECT DATA				2. DATE  JUNE 2025
3. INSTALLATION AND LOCATION Minor Construction Worldwide Various			4. PROJECT TITLE Unspecified Minor Construction		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  96200	7. PROJECT NUMBER  990022	8. PROJECT COST (\$000)  0 Approp		
9. COST ESTIMATES					
1.0000 U.S. DOLLAR/US\$	ITEM	UM (M/E)	QUANTITY	UNIT COST	COST(\$000)
<u>PRIMARY FACILITY</u>					
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					0
CONTINGENCY (0.00%)					0
SUBTOTAL					0
SUPV, INSP & OVERHEAD (0.00%)					0
TOTAL REQUEST					0
TOTAL REQUEST (ROUNDED)					0
INSTALLED EQT-OTHER APPROP					(0)
10. Description of Proposed Construction    Unspecified Minor Military Construction (UMMC) projects which have a funding cost of \$9,000,000 or less, including construction, alteration, or conversion of permanent or temporary facilities as authorized under 10 USC 2805.					
11. REQ:                      NONE                      ADQT:                      NONE                      SUBSTD:                      NONE					
<u>PROJECT:</u> For Unspecified Minor Military Construction (UMMC) projects <u>REQUIREMENT:</u> This line item is needed to provide for Unspecified Minor Military Construction (UMMC) Program projects for which the need cannot be reasonably foreseen nor justified in time to be included in this Military Construction, Army National Guard Program. <u>CURRENT SITUATION:</u> These unforeseen projects address high priorities such as critical mission requirements, environmental protection, and life, health, or safety threatening conditions. These projects cannot wait until the next budget submission.					

1. COMPONENT	FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				JUNE 2025
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Minor Construction Worldwide Various			Unspecified Minor Construction	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	96200	990022	0 Approp	



1. COMPONENT  ARNG	FY 2026 MILITARY CONSTRUCTION PROJECT DATA				2. DATE  JUNE 2025
3. INSTALLATION AND LOCATION Design Worldwide Various			4. PROJECT TITLE Design		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  96100	7. PROJECT NUMBER  990033	8. PROJECT COST (\$000)  Approp 13,580		
9. COST ESTIMATES					
1.0000 U.S. DOLLAR/US\$	ITEM	UM (M/E)	QUANTITY	UNIT COST	COST(\$000)
<u>PRIMARY FACILITY</u>					13,580
00000 Design		LS	--	--	(13,580)
<u>SUPPORTING FACILITIES</u>					
ESTIMATED CONTRACT COST					13,580
CONTINGENCY (0.00%)					0
SUBTOTAL					13,580
SUPV, INSP & OVERHEAD (0.00%)					0
TOTAL REQUEST					13,580
TOTAL FEDERAL REQUEST					13,580
INSTALLED EQT-OTHER APPROP					(0)
10. Description of Proposed Construction This item provides for: parametric, concept, and final design of major and unspecified minor construction projects; value engineering; and the development of standards and criteria for ARNG facilities					
11. REQ: NONE ADQT: NONE SUBSTD: NONE					
PROJECT: Design funds. REQUIREMENT: These funds are required to provide Design funds for regular Army National Guard Military Construction (MCNG) and Unspecified Minor Military Construction projects. Included within the design and engineering services is value engineering, and continued development of design criteria and standard designs (conventional functional layouts). This account is dissimilar to any other line item in the Army National Guard MCNG budget in that it is reflective of an operations expense, versus a defined scope of a single construction project. Funds will be used for Architect-Engineer (A-E) contracts, and administrative support functions. These funds are required for accomplishment of final correction, review, reproduction and advertisement of projects in the FY 2026 program, for advancement to final design of projects in FY 2027 and for initiation of design of projects in FY 2028. The funds request for the annual Design requirement includes specially designs based on Army National Guard Criteria and Army regulations.					

1. COMPONENT	FY 2026 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				JUNE 2025
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Design Worldwide Various			Design	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	96100	990033	Approp	13,580



