

**DEPARTMENT OF THE ARMY
ARMY NATIONAL GUARD**

**FISCAL YEAR (FY) 2025
BUDGET ESTIMATE**

MILITARY CONSTRUCTION



**JUSTIFICATION DATA SUBMITTED TO CONGRESS
MARCH 2024**

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ARMY NATIONAL GUARD

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The estimated cost of this report for the
Department of Defense is approximately \$7,871.92
for fiscal year 2024. This includes \$539.02 in
expenses and \$7,332.90 in DoD labor.

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DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION PROGRAM FY 2025
ARMY NATIONAL GUARD

STATE -----	PROJECT NUMBER -----	CITY/INSTALLATION ----- PROJECT TITLE -----	AUTHORIZATION REQUEST -----	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE -----
Alaska	021024	Fort Richardson Site 1; RPSUID 5043 NATIONAL GUARD READINESS CENTER	67,000	67,000	C	1
		Subtotal Fort Richardson Site 1	\$ 67,000	67,000		
		* TOTAL MCNG FOR Alaska	\$ 67,000	67,000		
Iowa	190137	Sioux City Armory FMS; RPSUID 9437 National Guard Vehicle Maintenance Shop	13,800	13,800	C	7
		Subtotal Sioux City Armory FMS	\$ 13,800	13,800		
		* TOTAL MCNG FOR Iowa	\$ 13,800	13,800		
Louisiana	220123	Lafayette RC; RPSUID 192649 NATIONAL GUARD READINESS CENTER	33,000	33,000	C	15
		Subtotal Lafayette RC	\$ 33,000	33,000		
		* TOTAL MCNG FOR Louisiana	\$ 33,000	33,000		
Mississippi	280321	Southaven Readiness Center; RPSUID 170744 National Guard Readiness Center	33,000	33,000	C	23
		Subtotal Southaven Readiness Center	\$ 33,000	33,000		
		* TOTAL MCNG FOR Mississippi	\$ 33,000	33,000		
Montana	300238	Malta Readiness Center; RPSUID 191453 National Guard Vehicle Maintenance Shop	14,800	14,800	C	31
		Subtotal Malta Readiness Center	\$ 14,800	14,800		
		* TOTAL MCNG FOR Montana	\$ 14,800	14,800		

DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION PROGRAM FY 2025
ARMY NATIONAL GUARD

STATE -----	PROJECT NUMBER -----	CITY/INSTALLATION ----- PROJECT TITLE -----	AUTHORIZATION REQUEST -----	APPROPRIATION REQUEST	NEW/ CURRENT MISSION	PAGE -----
Nevada	322440	Hawthorne Army Depot; RPSUID 5389 Automated Qualification Training Range	18,000	18,000	C	39
		Subtotal Hawthorne Army Depot	\$ 18,000	18,000		
		* TOTAL MCNG FOR Nevada	\$ 18,000	18,000		
New Jersey	340131	Vineland; RPSUID 7727 NATIONAL GUARD VEHICLE MAINTENANCE SHOP	23,000	23,000	C	45
		Subtotal Vineland	\$ 23,000	23,000		
		* TOTAL MCNG FOR New Jersey	\$ 23,000	23,000		
Oklahoma	401207	Shawnee Readiness Center Complex; RPSUID 192673 NATIONAL GUARD READINESS CENTER	29,000	29,000	C	53
		Subtotal Shawnee Readiness Center Complex	\$ 29,000	29,000		
		* TOTAL MCNG FOR Oklahoma	\$ 29,000	29,000		
Utah	491701	Nephi Rediness Center; RPSUID 170687 National Guard Vehicle Maintenance Shop	20,000	20,000	C	59
		Subtotal Nephi Readiness Center	\$ 20,000	20,000		
		* TOTAL MCNG FOR Utah	\$ 20,000	20,000		
Washington	530077	Camp Murray; RPSUID 4273 NATIONAL GUARD/RESERVE CENTER BUILDING	40,000	40,000	C	67
		Subtotal Camp Murray	\$ 40,000	40,000		
		* TOTAL MCNG FOR Washington	\$ 40,000	40,000		

DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION PROGRAM FY 2025
ARMY NATIONAL GUARD

STATE -----	PROJECT NUMBER -----	CITY/INSTALLATION ----- PROJECT TITLE -----	AUTHORIZATION REQUEST -----	NEW/ APPROPRIATION CURRENT REQUEST MISSION -----	PAGE -----
Worldwide Various		Minor Construction			
	990022	Unspecified Minor Construction	0	45,000	75
		Subtotal Minor Construction	\$ 0	45,000	
		Planning and Design			
	990033	Planning and Design	0	25,529	77
		Subtotal Planning and Design	\$ 0	25,529	
		* TOTAL MCNG FOR Worldwide Various	\$ 0	70,529	
** ARMY NATIONAL GUARD TOTAL			\$ 291,600	362,129	
Total Cost of Current Mission Projects			(10)	\$ 291,600	
Total Cost of other line items			(2)	\$ 70,529	
Total Cost of FY 2025 MCNG Projects			(12)	\$ 362,129	

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**Military Construction Army National Guard, Future Years Defense Program
FY 2025- FY 2029**

Year	State	Town or Installation	Project Title	Budgeted Amount	FYDP PB24	FY25 Change	Explanation	Proj No	Pax No	MDP
2025	2025	2025						2025		
2025	AK	Fort Richardson Site 1 RPSUID:5043	National Guard Readiness Center	67,000	64,000	3,000	Cost Increase	021024	90207	ERVC
2025	CA	Moreno Valley RPSUID: 6271	National Guard Vehicle Maintenance Shop	0	24,000	(24,000)	Removed from FYDP	060252		
2025	FL	MTC Camp Blanding RPSUID: 6326	Infantry Squad Battle Course	0	8,400	(8,400)	Range program removed from FYDP	120219		
2025	ID	Camp Orchard Cantonment Area RPSUID: 6649	Simulations Center	0	15,000	(15,000)	Range program removed from FYDP	160175		
2025	IA	Sioux City Armory FMS RPSUID: 9437	National Guard Vehicle Maintenance Shop	13,800	10,400	3,400	Cost Increase	190137	85578	ERVC
2025	LA	Lafayette RC RPSUID: 192649	National Guard Readiness Center	33,000	24,000	9,000	Cost Increase	220123	86500	ERVC
2025	MD	White Oak Readiness Center RPSUID: 6170	National Guard Readiness Center	0	19,000	(19,000)	Removed from FYDP	240148		
2025	MA	MTA Camp Edwards RPSUID: 6313	National Guard Readiness Center	0	24,000	(24,000)	Removed from FYDP	250148		
2025	MS	Southaven Readiness Center RPSUID 170744	National Guard Readiness Center	33,000	22,000	11,000	Cost Increase	280321	88249	ERVC
2025	MT	Malta Readiness Center RPSUID: 170744	National Guard Vehicle Maintenance Shop	14,800	11,400	3,400	Cost Increase	300238	90746	ERVC
2025	NV	Hawthorne Army Depot RPSUID: 5389	Automated Qualification Training Range	18,000	0	18,000	Range program Insertion	322440	104088	TFML
2025	NJ	Vineland: RPSUID:7727	National Guard Vehicle Maintenance Shop	23,000	22,440	560	Cost Increase	340131	85479	ERVC
2025	NC	Rocky Mount Fountain School Road North RPSUID: 193231	National Guard Readiness Center	0	18,500	(18,500)	Removed from FYDP	371605		
2025	OH	Lima RPSUID: 194675	National Guard Readiness Center	0	18,500	(18,500)	Removed from FYDP	390130		
2025	OK	Shawnee Readiness Center Complex RPSUID: 192673	National Guard Readiness Center	29,000	18,000	11,000	Cost Increase	401207	85499	ERVC
2025	PA	Danville FMS RPSUID: 190733	National Guard Vehicle Maintenance Shop	0	17,000	(17,000)	Removed from FYDP	420517		
2025	PR	Fort Buchanan RPSUID: 4988	National Guard/Reserve Center Building Addition	0	16,500	(16,500)	Removed from FYDP	430088		
2025	RI	Quonset Point RPSUID: 6919	National Guard Readiness Center	0	30,000	(30,000)	Removed from FYDP	440063		
2025	UT	Nephi Readiness Center RPSUID: 170687	National Guard Vehicle Maintenance Shop	20,000	20,000	0		491701	92142	ERVC
2025	WA	Camp Murray: RPSUID:4273	National Guard/Reserve Center Building	40,000	36,720	3,280	Cost Increase	530077	86688	ERVC
2025	ZZZ	Various	Unspecified Minor Construction	45,000	45,000	0		990022	95122	E315
2025	ZZZ	Various	Planning and Design	25,529	29,191	(3,662)		990033	95126	E314
			Total FY 2025 Program Request	362,129	494,051	-131,922				

**Military Construction Army National Guard, Future Years Defense Program
FY 2025- FY 2029**

Year	State	Town or Installation	Project Title	Budgeted Amount	FYDP PB24	FY25 Change	Explanation	Proj No	Pax No	MDEP
2026	2026	2026						2026		
2026	AR	Camp Robinson	Automated Multipurpose Machine Gun Range	0	9,500	(9,500)	Range program removed from FYDP	050186	85715	
2026	CO	Westminster; RPSUID: 195040	National Guard Readiness Center	15,500	15,500	0		080057	85563	ERVC
2026	FL	MTC Camp Blanding; RPSUID: 6326	Automated Multipurpose Machine Gun (MPMG) Range	11,000	10,800	200	Range program cost increase	120213	85610	TFML
2026	FL	MTC Camp Blanding; RPSUID: 6326	Scout RECCE Gunnery Complex	0	23,000	(23,000)	Range Project moved project from 2026 to 2027. Cost increase.	120214		
2026	FL	MTC Camp Blanding; RPSUID: 6326	Training Aids Center	0	8,600	(8,600)	Range program removed from FYDP	120231		
2026	GU	Barrigada; RPSUID: 437	National Guard Readiness Center Addition	45,000	45,000	0		140051	92124	ERVC
2026	IN	Camp Atterbury; RPSUID: 4230	Automated Multipurpose Machine Gun Range	0	10,000	(10,000)	Range program moved project from 2026 to 2027. Cost increase.	180162		
2026	IA	Waterloo Armory FMS; RPSUID: 7800	National Guard Vehicle Maintenance Shop	13,800	10,600	3,200	Cost increase	190185	90198	ERVC
2026	NH	Plymouth West; RPSUID: 192658	National Guard Readiness Center	25,500	17,000	8,500	Cost increase	330399	88255	ERVC
2026	OR	NAVWPNSYSTRAFAC BRDMAN; RPSUID: 1015	Automated Multipurpose Machine Gun Range	0	13,000	(13,000)	Range program moved project from 2026 to 2027.	410133		
2026	PA	Fort Indiantown Gap; RPSUID: 5015	Automated Multipurpose Machine Gun Range	0	15,500	(15,500)	Range program moved project from 2026 to 2027. Cost increase.	420519		
2026	SD	Watertown Complex; RPSUID: 189562	National Guard Vehicle Maintenance Shop	28,000	20,000	8,000	Cost increase	460136	93729	ERVC
2026	ZZZ	Various	Unspecified Minor Construction	14,785	29,000	(14,215)		882622	95123	E315
2026	ZZZ	Various	Planning and Design	9,834	18,930	(9,096)		882633	95127	E314
			Total FY 2026 Program Request	163,419	246,430	-83,011				

**Military Construction Army National Guard, Future Years Defense Program
FY 2025- FY 2029**

Year	State	Town or Installation	Project Title	Budgeted Amount	FYDP PB24	FY25 Change	Explanation	Proj No	Pax No	MDEP
2027	2027	2027	2027					2027		
2027	CA	Camp Roberts	Automated Record Fire (ARF) Range	0	6,700	(6,700)	Range program removed from FYDP	060507		
2027	FL	MTC Camp Blanding; RPSUID: 6326	Scout RECCE Gunnery Complex	24,000	0	24,000	Range program moved project from 2026 to 2027. Cost increase.	120214	84651	TFML
2027	IN	Camp Aterbury; RPSUID: 4230	Automated Multipurpose Machine Gun Range	10,600	0	10,600	Range program moved project from 2026 to 2027. Cost increase.	180162	85627	TFML
2027	LA	Abbeville RC; RPSUID: 195002	National Guard Readiness Center	22,275	16,500	5,775	Cost increase	220161	90208	ERVLC
2027	OR	Linn County Readiness Center; RPSUID: 170728	National Guard Readiness Center Addition	25,000	25,000	0		410056	92138	ERVLC
2027	OR	NAVWPNSYSTRAFAC BRDMAN; RPSUID: 1015	Automated Multipurpose Machine Gun Range	13,000	0	13,000	Range program moved project from 2026 to 2027.	410133	92139	TFML
2027	PA	Fort Indiantown Gap; RPSUID: 5015	Automated Multipurpose Machine Gun Range	16,500	0	16,500	Range program moved project from 2026 to 2027. Cost increase.	420519	91326	TFML
2027	VT	NG Ethan Allen AFB MTA; RPSUID: 6455	National Guard/Reserve Center Building Addition	23,000	23,000	0		500058	90317	ERVLC
2027	WV	Marlinsburg Readiness Center; RPSUID: 194738	National Guard Readiness Center	19,500	9,300	10,200	Cost increase	540071	95881	ERVLC
2027	WI	Black Rvr Fall; RPSUID: 4056	National Guard Readiness Center Addition	20,000	20,000	0		550180	85554	ERVLC
2027	ZZZ	Various	Unspecified Minor Construction	25,941	57,000	(31,059)		882722	100158	E315
2027	ZZZ	Various	Unspecified Minor Construction (Range Program)	0	4,700	(4,700)	Range program removed from FYDP	990022		
2027	ZZZ	Various	Planning and Design	17,747	19,901	(2,154)		882733	100164	E314
			Total FY 2027 Program Request	217,563	182,101	35,462				

**Military Construction Army National Guard, Future Years Defense Program
FY 2025- FY 2029**

Year	State	Town or Installation	Project Title	Budgeted Amount	FYDP PB24	FY25 Change	Explanation	Proj No	Pax No	MDEP
2028	2028	2028	2028					2028		
2028	DE	Cheswold; RPSUID: 193088	National Guard Readiness Center	20,800	20,800	0		100083	90218	ERVC
2028	FL	MTC Camp Blanding; RPSUID: 6326	National Guard Readiness Center	20,000	15,500	4,500	Cost increase	120321	88236	ERVC
2028	GA	Fort Eisenhower; RPSUID: 5006	National Guard/Reserve Center Building	32,643	21,000	11,643	Cost increase	130125	88237	ERVC
2028	IN	Camp Alterbury; RPSUID: 4230	Automated Record Fire (ARF) Range	0	16,000	(16,000)	Range program removed from FYDP	180503		
2028	KS	Fort Riley; RPSUID: 5044	National Guard Readiness Center	27,000	27,000	0		200152	92084	ERVC
2028	MT	MTA Fort William Henry Harrison; RPSUID: 6321	Collective Training, Unaccompanied Housing, Open Bay	20,000	20,000	0		300252	104734	E4H7
2028	NJ	Newark; RPSUID: 6414	National Guard Readiness Center	28,980	23,000	5,980	Cost increase	340167	93794	ERVC
2028	PA	Fort Indiantown Gap; RPSUID: 5015	National Guard Readiness Center	26,450	19,500	6,950	Cost increase	420625	102768	ERVC
2028	VA	Sandston RC & FMS 1; RPSUID: 7162	Aircraft Maintenance Hangar Addition	30,750	25,000	5,750	Cost increase	511020	95878	ERVC
2028	WA	Tumwater; RPSUID: 190215	National Guard Vehicle Maintenance Shop	35,000	22,000	13,000	Cost increase	530130	88239	ERVC
2028	ZZZ	Various	Unspecified Minor Construction	6,286	47,000	(40,714)		882822	100159	E315
2028	ZZZ	Various	Planning and Design	12,998	13,865	(867)		882833	100165	E314
			Total FY 2028 Program Request	260,907	270,665	-9,758				

**Military Construction Army National Guard, Future Years Defense Program
FY 2025- FY 2029**

Year	State	Town or Installation	Project Title	Budgeted Amount	FYDP PB24	FY25 Change	Explanation	Proj.No	Pax.No	MDEP
2029	2029	2029	2029					2029		
2029	AZ	Rita Road (Tucson); RPSUID: 192669	National Guard Vehicle Maintenance Shop	24,900	0	24,900	Accelerated from Infrastructure Requirements Plan	040993	92501	ERVC
2029	GU	GUARNG Barrigada Complex; RPSUID: 5305	National Guard Readiness Center Add/Alt	12,500	0	12,500	Accelerated from Infrastructure Requirements Plan	140062	90745	ERVC
2029	ID	Idaho Falls TS; RPSUID: 5525	National Guard Readiness Center	31,100	0	31,100	Accelerated from Infrastructure Requirements Plan	160134	92128	ERVC
2029	IA	Waterloo Armory FMS; RPSUID: 7800	National Guard Readiness Center Add/Alt	16,200	0	16,200	Accelerated from Infrastructure Requirements Plan	190004	92214	ERVC
2029	ME	Camp Keyes Training Site; RPSUID: 4264	Combined Support Maintenance Shop	19,300	0	19,300	Accelerated from Infrastructure Requirements Plan	230043	85436	ERVC
2029	MD	Aberdeen Prvg Grd(Edgewood Enclave); RPSUID: 3702	Ready Building	14,700	0	14,700	Accelerated from Infrastructure Requirements Plan	240166	95860	ERVC
2029	MI	Detroit Olympia; RPSUID: 4716	National Guard Readiness Center Add/Alt	33,600	0	33,600	Accelerated from Infrastructure Requirements Plan	260282	95791	ERVC
2029	VA	Sandston RC & FMS 1; RPSUID: 7162	Aircraft Maintenance Hangar Addition	31,100	0	31,100	Accelerated from Infrastructure Requirements Plan	511019	85548	ERVC
2029	ZZZ	Various	Unspecified Minor Construction	58,833	0	58,833		882922	100159	E315
2029	ZZZ	Various	Planning and Design	18,618	0	18,618		882933	100165	E314
			Total FY 2029 Program Request	260,851	0	260,851				

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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 contiguous therefore, as authorized by Chapter 1803 of Title 10, United States Code, as amended, and Military Construction Authorization Acts \$362,129,000 to remain available until 30 September 2029. Provided, that of the amount appropriated, not to exceed \$25,529,000 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 purposed 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 Authorizations

SEC. 26XX. Modification of Authority to Carry Out Certain Fiscal Year 2022 Project.

In the case of the authorization contained in the table in section 2002 of the Military Construction Authorization Act for Fiscal Year 2022 (division B of Public Law 117-81; 135 Stat. 2178) for Bennington, Vermont for construction of a National Guard Readiness Center as specified in the funding table in section 4601 of such act, the Secretary of the Army may construct a National Guard Readiness Center in Lyndon, Vermont.

SEC. 26XX. Extension of authority to carry out certain fiscal year 2021 projects.

(a) Extension.—(1) Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2021 (division B of Public Law 116-283; 134 Stat. 4294), the authorization set forth in the table as provided in section 2601 of that Act (134 Stat. 4312), and extended by section 2609 of the Military Construction Authorization Act for Fiscal Year 2024 (division B of Public Law 118-31), shall remain in effect until October 1, 2025, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2026, whichever is later.

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

Army National Guard: Extension of 2021 Project Authorization

State/Territory	Installation or Location	Project	Authorized Amount
Arkansas	Fort Chaffee	National Guard Readiness Center	\$15,000,000
California	Bakersfield	National Guard Vehicle Maintenance Shop	\$9,300,000
Puerto Rico	Fort Allen	National Guard Readiness Center	\$37,000,000
South Carolina	Joint Base Charleston	National Guard Readiness Center	\$15,000,000
Texas	Fort Worth	Aircraft Maintenance Hangar Add/Alt	\$6,000,000
Virgin Islands	St. Croix	Army Aviation Support Facility	\$28,000,000
Virgin Islands	St. Croix	Ready Building	\$11,400,000

SEC. 26XX. Extension of authority to carry out certain fiscal year 2022 projects.

(a) Extension.—(1) Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2022 (division B of Public Law 117-81; 135 Stat. 2161), the authorization set forth in the table as provided in section 2601 of that Act (135 Stat. 2178), 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:

Army National Guard: Extension of 2022 Project Authorization

State/Territory	Installation or Location	Project	Authorized Amount
Alabama	Huntsville	National Guard Readiness Center	\$21,250,000
Georgia	Fort Moore (name change from Fort Benning)	Post-Initial Military Training (IMT) Unaccompanied Housing (UH)	\$13,200,000
Vermont	Lyndon (location change from Bennington)	National Guard Readiness Center	\$16,900,000

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1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Fort Richardson Site 1; RPSUID 5043 Alaska		4. AREA CONSTRUCTION COST INDEX 2.51
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		
ARNG	Bryant Army Airfield	1.00 miles Enclave 28,800 m2 (310,000 SF) 1958
ARNG	Camp Denali, AK	1.00 miles Enclave 39,948 m2 (430,000 SF) 1979
USA	Ft. Richardson, AK	1.00 miles Base 1,286,242 m2 (13,845,000 SF) 1960
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY	<u>PROJECT TITLE</u>	COST <u>DESIGN STATUS</u>
<u>CODE</u>	NATIONAL GUARD	<u>(\$000)</u> <u>START</u> <u>CMPL</u>
17180	READINESS CENTER	4,705 m2 (50,641 SF) 67,000 OCT 2022 DEC 2023
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.		03 MAY 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> <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 16 MAY 2023		
	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	33 4 29 0	308 30 278
ACTUAL	33 4 29 0	308 30 278
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u>
CO A 1 BN 297 iN RGT	WPUTA0	07215KNG01
HHC 1 BN 297 iN RGT (BN iNF BN (iBC	WPUTT0	07215KNG01
BN BDE SPT BN W/FSC	WYC7J0	63035KNG78
		STRENGTH
		<u>AUTHORIZED</u> <u>ACTUAL</u>
		86 86
		167 167
		55 55
		308 308
Assigned/Authorized: 100%		

1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Fort Richardson Site 1; RPSUID 5043 Alaska		4. AREA CONSTRUCTION COST INDEX 2.51
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	65	65
TRAILERS	120	119
TRACKED	0	0
EQUIPMENT > 30 FT	10	10
Fuel Truck	0	0
HET	0	0
TOTALS	195	194
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 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Fort Richardson Site 1; RPSUID 5043 Alaska				4. PROJECT TITLE NATIONAL GUARD READINESS CENTER		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 17180		7. PROJECT NUMBER 90207 021024		8. PROJECT COST (\$000) Approp 67,000
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					47,925	
17180 Readiness Center		m2 (SF)	4,654 (50,091)	9,688	(45,082)	
44240 Flammable Materials Facility		m2 (SF)	20.44 (220)	10,225	(209)	
81160 Backup/Emergency Generator		EA	1 --	250,000	(250)	
85210 Rigid Pavement for MEP		m2 (SY)	5,518 (6,600)	203.32	(1,122)	
44228 Controlled Waste Handling		m2 (SF)	30.66 (330)	10,225	(314)	
Sustainability/Energy Measures		LS	--	--	(948)	
SUPPORTING FACILITIES					6,082	
Electric Service		LS	--	--	(200)	
Water, Sewer, Gas		LS	--	--	(600)	
Paving, Walks, Curbs And Gutters		LS	--	--	(1,926)	
Storm Drainage		LS	--	--	(175)	
Site Imp(2,156) Demo()		LS	--	--	(2,156)	
Information Systems		LS	--	--	(49)	
Antiterrorism Measures		LS	--	--	(438)	
Other		LS	--	--	(538)	
ESTIMATED CONTRACT COST					54,007	
CONTINGENCY (5.00%)					2,700	
SUBTOTAL					56,707	
SUPV, INSP & OVERHEAD (13.71%)					7,775	
DESIGN/BUILD-DESIGN COST (4.00%)					2,268	
TOTAL REQUEST					66,750	
TOTAL FEDERAL REQUEST					66,750	
TOTAL FEDERAL REQUEST (ROUNDED)					67,000	
INSTALLED EQT-OTHER APPROP					(3,050)	
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; Backup/Emergency Generator, Organizational Vehicle Parking (Paved), Controlled Waste Facility, and Flammable Materials Facility. 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 comply with the Army 1 SQFT for 1 SQFT disposal policy through the disposal of 50,121 SQFT. Air Conditioning (Estimated 619 kWw/176 Tons).						
11. REQ:		4,705 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: To construct a 50,641 SQFT National Guard Readiness Center that supports						

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA				2. DATE			
ARNG					FEBRUARY 2024			
3. INSTALLATION AND LOCATION			4. PROJECT TITLE					
Fort Richardson Site 1; RPSUID 5043 Alaska			NATIONAL GUARD READINESS CENTER					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)				
0505896A	17180	90207 021024		Approp	67,000			
<p><u>PROJECT: (CONTINUED)</u></p> <p>training, administrative, and logistical requirements for the AKARNG. The underlying land of the planned location is Department of Defense-owned and licensed to the State of Alaska for ARNG use. The USPFO for Alaska holds accountability. Current mission.</p> <p><u>REQUIREMENT:</u> This facility is designed to meet the administrative, logistical and operational requirements for the following units: WPUTT0, HHC, 1-297 IN BN; WPUTA0, A CO, 1-297 IN BN; WYC7J0, 297 FSC. This facility will provide 50,641 SQFT of 72,340 SQFT of requirement as per NGB PAM 415-12 standards. There are no existing facilities for the HHC CO, IN, BN (-). This unit officially stood up in OCT 2016. The unit is currently operating out of limited space in the Camp Denali Readiness Center on JBER.</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of AK due to the current situation of the unit is utilizing offices, F105 and F106 in BLDG 49000, with two cages in the DOL warm storage, and equipment stored in the Controlled Humidity Program. MTOE equipment is not being utilized due to a lack of adequate storage facilities. This also increases the difficulty of maintaining good accountability of equipment due to shared storage space. There is no current facility available for the HHC, IN, BN (-). The AKARNG is operating at a reduced space allocation for the current units in the Camp Denali Readiness Center in order to allow the HHC, IN, BN (-) to have workspace.</p> <p>The site for this project is in the possession of the state of AK.</p> <p>Currently, the state of AK has begun the environmental assessment on this project.</p> <p>There currently is no facility to complete the mission.</p>								
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name
02A78		17180					C4	No Facility
<p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the units will continue to degrade in its readiness for current and future missions. Training will be negatively impacted due to a lack of adequate space for soldiers during drill weekends. The company will degrade in their readiness status preventing them from sustaining a T-status in any of their METL training categories. Retention will continue to be a problem within the AKARNG due to the insufficient amount of space to conduct training and work. Equipment will be packed into insufficient space, reducing the availability of equipment for training events and creating accountability issues. BLDG 49000 will stay overcrowded, and that facility will fail sooner.</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</p>								

1. COMPONENT ARNG	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Fort Richardson Site 1; RPSUID 5043 Alaska			4. PROJECT TITLE NATIONAL GUARD READINESS CENTER	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 17180	7. PROJECT NUMBER 90207 021024	8. PROJECT COST (\$000) Approp 67,000	

ADDITIONAL: (CONTINUED)

security plan, and all physical security measures are included.

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.

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. Required assessments have been made for supporting facilities and the project is not in a 100-year floodplain in accordance with Executive Order 11988.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Design Start Date.....	OCT 2022
(b) Percent Complete as of January 2024.....	100
(c) Date 35% Designed.....	JUN 2023
(d) Date Design Complete.....	DEC 2023
(e) Parametric Cost Estimating Used to Develop Costs..	NO
(f) Type of Design Contract: Design-build	
(g) An energy study and life cycle cost analysis will be documented during the final design.	

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications.....	2,254
(b) All Other Design Costs.....	1,876,552
(c) Total Design Cost.....	1,878,806
(d) Contract.....	0
(e) In-house.....	1,878,806

(4) Construction Contract Award.....

OCT 2024

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Fort Richardson Site 1; RPSUID 5043 Alaska			NATIONAL GUARD READINESS CENTER	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	17180	90207 021024	Approp 67,000	
12. SUPPLEMENTAL DATA (CONTINUED..)				
A. Estimated Design Data: (CONTINUED..)				
(5) Construction Start.....			FEB 2025	
(6) Construction Completion.....			FEB 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	2026	2,050	
Kitchen Equipment (Type C)	OMNG	2026	50	
ESS (171R)	OPA	2026	54	
Info Sys - ISC	OPA	2026	238	
Info Sys - PROP	OMNG	2026	658	
Total			3,050	

1. COMPONENT ARNG	FY 2027 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Sioux City Armory FMS; RPSUID 9437 Iowa		4. AREA CONSTRUCTION COST INDEX 1.01
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		
ANG	Sioux City, IA	1.00 miles Base
0 m2	(0 SF)	0
AR	Sioux City, IA	7.00 miles Center
0 m2	(0 SF)	0
ARNG	LeMars, IA	30.00 miles Readiness Center
0 m2	(0 SF)	0
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY	<u>PROJECT TITLE</u>	COST
<u>CODE</u>	<u>SCOPE</u>	<u>DESIGN STATUS</u>
21407	National Guard Vehicle	(\$000)
Maintenance Shop	2,359 m2 (25,391 SF)	OCT 2022 OCT 2024
13,800	OCT 2022	OCT 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 MAY 2018 (Date)
9. LAND ACQUISITION REQUIRED		
None		0 (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
CATEGORY	<u>PROJECT TITLE</u>	COST
<u>CODE</u>	<u>SCOPE</u>	(\$000)
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 06 APR 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	25 0 0 25	0 0 0
ACTUAL	25 0 0 25	0 0 0
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u>
FMS 03 IA ARNG	W8S003	MTOE/TDA
		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	124	4
TRAILERS	130	1
TRACKED	0	0
EQUIPMENT > 30 FT	130	0
Fuel Truck	2	0
HET	0	0
TOTALS	386	5

1. COMPONENT ARNG	FY 2027 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Sioux City Armory FMS; RPSUID 9437 Iowa		4. AREA CONSTRUCTION COST INDEX 1.01
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <div style="text-align: right;">(\$000)</div> <div style="display: flex; justify-content: space-between;"> <div>A. AIR POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>B. WATER POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>C. OCCUPATIONAL SAFETY AND HEALTH</div> <div>0</div> </div>		

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Sioux City Armory FMS; RPSUID 9437 Iowa				4. PROJECT TITLE National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 21407	7. PROJECT NUMBER 85578 190137		8. PROJECT COST (\$000) Approp 13,800	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST(\$000)
PRIMARY FACILITY						10,283
21407 Maintenance Shop		m2 (SF)	2,236 (24,071)		3,947	(8,826)
21470 Bulk POL Storage		m2 (SF)	30.66 (330)		2,613	(80)
44240 Flammable Materials Facility		m2 (SF)	61.32 (660)		1,434	(88)
44228 Controlled Waste Facility		m2 (SF)	30.66 (330)		1,511	(46)
85210 Rigid Pavement for MEP		m2 (SY)	2,550 (3,050)		90.46	(231)
Total from Continuation page(s)						(1,012)
SUPPORTING FACILITIES						2,058
Electric Service		LS	--		--	(66)
Water, Sewer, Gas		LS	--		--	(251)
Paving, Walks, Curbs And Gutters		LS	--		--	(555)
Storm Drainage		LS	--		--	(130)
Site Imp(169) Demo(447)		LS	--		--	(616)
Information Systems		LS	--		--	(59)
Antiterrorism Measures		LS	--		--	(146)
Other		LS	--		--	(235)
ESTIMATED CONTRACT COST						12,341
CONTINGENCY (5.00%)						617
SUBTOTAL						12,958
SUPV, INSP & OVERHEAD (6.50%)						842
TOTAL REQUEST						13,800
TOTAL FEDERAL REQUEST						13,800
TOTAL FEDERAL REQUEST (ROUNDED)						13,800
INSTALLED EQT-OTHER APPROP						(1,900)
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: Backup/Emergency Generator for lift station, Organizational Vehicle Parking (Paved), Controlled Waste Facility, Flammable Materials Facility, Bulk POL Storage, 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 28,590 SQFT. Disposal of 2 buildings at Eagle Grove Readiness Center, IA (Total 1,594 m2/17,154 SF), and 5 buildings at Sioux City Readiness Center, IA (Total 1,062 m2/11,436 SF). Air Conditioning (Estimated 95 kW/27 Tons).						
11. REQ:		2,359 m2	ADQT:		NONE	SUBSTD: NONE

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE	
ARNG				FEBRUARY 2024	
3. INSTALLATION AND LOCATION			4. PROJECT TITLE		
Sioux City Armory FMS; RPSUID 9437 Iowa			National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)		
0505896A	21407	85578 190137	Approp 13,800		
9. COST ESTIMATES (CONTINUED)					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY (CONTINUED)</u>					
82187 Heating Plant, Geothermal	EA	1 --	765,342	(765)	
81160 Back-up Generataor	EA	1 --	81,034	(81)	
Sustainability/Energy Measures	LS	--	--	(166)	
			Total	1,012	
<p><u>PROJECT:</u> To construct a 25,391 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: W8S003 Field Maintenance Shop #3. This facility maintains all the equipment and vehicles stationed at Sioux City and within the surrounding 50 miles. This includes all vehicles of the 1-113th Cavalry Squadron HHT and C Troop, along with its designated Forward Support Company, D CO, 334th Brigade Support Battalion, and the 2168th Transportation Company. 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 Iowa due to the current situation of the FMS at Sioux City, which is currently too small 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 10 technicians at the shop, as it would be unsafe to position more there. There would likely be 15-18 stationed there if space allowed.</p> <p>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> <p>Currently, the state of Iowa 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>State owned and State Accountable. The underlying land of the planned location is owned by the State of Iowa.</p> <p>The current facilities small size and tight layout of other buildings in the vicinity</p>					

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA				2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Sioux City Armory FMS; RPSUID 9437 Iowa					4. PROJECT TITLE National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 21407		7. PROJECT NUMBER 85578 190137		8. PROJECT COST (\$000) Approp 13,800	
CURRENT SITUATION: (CONTINUED)							
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.							
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating Local Name
19D30	9437	21407	OMS03	2017	F4	Q4	C4 FMS #3 - Sioux City FMS
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.							
IMPACT IF NOT PROVIDED: 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 facility. This affects overall readiness, as vehicles will continue to take longer to be serviced and repaired.							
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.							
PHYSICAL SECURITY: This project has been coordinated with the installation physical security plan, and all physical security measures are included.							
ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation antiterrorism plans. Risk and threat analyses have been performed in accordance with DA Pam 190-51 and TM 5-853-1, respectively. Only protective measures required by regulation apply. UFC 4-010-01 (Department of Defense Minimum Antiterrorism Standards for Buildings) does not apply to this project.							
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. Required assessments have been made for supporting facilities and the project is not in a 100-year floodplain in accordance with Executive Order 11988.							

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Sioux City Armory FMS; RPSUID 9437 Iowa			4. PROJECT TITLE National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 21407	7. PROJECT NUMBER 85578 190137	8. PROJECT COST (\$000) Approp 13,800		

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Design Start Date.....	OCT 2022
(b) Percent Complete as of January 2024.....	65
(c) Date 35% Designed.....	JUN 2023
(d) Date Design Complete.....	OCT 2024
(e) Parametric Cost Estimating Used to Develop Costs..	NO
(f) Type of Design Contract: Design-bid-build	
(g) An energy study and life cycle cost analysis will be documented during the final design.	

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications.....	586
(b) All Other Design Costs.....	332
(c) Total Design Cost.....	918
(d) Contract.....	918
(e) In-house.....	0

(4) Construction Contract Award..... MAR 2025

(5) Construction Start..... MAY 2025

(6) Construction Completion..... MAR 2027

1. COMPONENT		FY 2025 MILITARY CONSTRUCTION PROJECT DATA		2. DATE	
ARNG				FEBRUARY 2024	
3. INSTALLATION AND LOCATION			4. PROJECT TITLE		
Sioux City Armory FMS; RPSUID 9437 Iowa			National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)
0505896A		21407	85578 190137		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>	
F F & E		OMNG		2026	
ESS (214L)		OPA		2026	
Info Sys - ISC		OPA		2026	
Info Sys - PROP		OMNG		2026	
				Total	
				1,900	

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1. COMPONENT ARNG	FY 2024 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Lafayette RC; RPSUID 192649 Louisiana		4. AREA CONSTRUCTION COST INDEX 1.20
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		
ARNG	BreauX Bridge, LA	1,859 m2 (20,013 SF) 1955
ARNG	New Iberia, LA	1,191 m2 (12,824 SF) 1973
ARNG	Abbeville, LA	1,161 m2 (12,497 SF) 1955
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY	<u>PROJECT TITLE</u>	COST
<u>CODE</u>	<u>NATIONAL GUARD</u>	<u>DESIGN STATUS</u>
<u>SCOPE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>
17180	READINESS CENTER	33,000 OCT 2021 APR 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.		27 JUL 2022 (Date)
9. LAND ACQUISITION REQUIRED		
None		0 (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
CATEGORY	<u>PROJECT TITLE</u>	COST
<u>CODE</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 18 OCT 2022		
	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	41 12 29 0	227 60 167
ACTUAL	34 8 26 0	227 60 167
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u>
<u>MTOE/TDA</u>	<u>STRENGTH</u>	<u>AUTHORIZED</u> <u>ACTUAL</u>
(HQ HQ, INF BDE CMBT T)	WY2VAA	14256
769TH EN BN MI CO, BCT (HQ BDE ENG	WQP2D0	NGWQP299
DET 3, CO B, LA ARNG REC & RET BN (W90VB3	NGW90VAA
DET 3 CO E (BN BDE SPT BN W/FSC ()	WQP1E3	13056
		63035KNG48
		121 121
		87 87
		2 2
		5 5
		215 215
Assigned/Authorized: 100%		

1. COMPONENT ARNG	FY 2024 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Lafayette RC; RPSUID 192649 Louisiana		4. AREA CONSTRUCTION COST INDEX 1.20
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	81	81
TRAILERS	81	81
TRACKED	0	0
EQUIPMENT > 30 FT	0	0
Fuel Truck	0	0
HET	0	0
TOTALS	162	162
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 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Lafayette RC; RPSUID 192649 Louisiana				4. PROJECT TITLE NATIONAL GUARD READINESS CENTER		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 17180		7. PROJECT NUMBER 86500 220123		8. PROJECT COST (\$000) Approp 33,000
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					37,360	
17180 Readiness Center		m2 (SF)	6,904 (74,316)	4,671	(32,249)	
21411 Detached General Purpose Trainin		m2 (SF)	492.20 (5,298)	3,068	(1,510)	
44224 Unheated Storage Building		m2 (SF)	297.20 (3,199)	1,884	(560)	
44228 Controlled Waste Facility		m2 (SF)	30.66 (330)	1,668	(51)	
44240 Flammable Materials Facility		m2 (SF)	20.44 (220)	1,765	(36)	
Total from Continuation page(s)					(2,954)	
SUPPORTING FACILITIES					3,128	
Electric Service		LS	--	--	(118)	
Water, Sewer, Gas		LS	--	--	(348)	
Paving, Walks, Curbs And Gutters		LS	--	--	(1,286)	
Storm Drainage		LS	--	--	(250)	
Site Imp(526) Demo()		LS	--	--	(526)	
Information Systems		LS	--	--	(44)	
Antiterrorism Measures		LS	--	--	(274)	
Other		LS	--	--	(282)	
ESTIMATED CONTRACT COST					40,488	
CONTINGENCY (5.00%)					2,024	
SUBTOTAL					42,512	
SUPV, INSP & OVERHEAD (3.50%)					1,488	
TOTAL REQUEST					44,000	
State Share					11,000	
TOTAL FEDERAL REQUEST					33,000	
TOTAL FEDERAL REQUEST (ROUNDED)					33,000	
INSTALLED EQT-OTHER APPROP					(2,562)	
10. Description of Proposed Construction A specially designed Readiness Center of permanent construction. The National Guard Readiness Center includes the following items that are integral to the facility; Backup/Emergency Generator, Organizational Vehicle Parking (Paved), Controlled Waste Facility, Flammable Materials Facility, Detached General Purpose Training Bay, Unheated Storage Building, Overhead Protection, and Electric Power, Photovoltaic. 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 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 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 89,578 SQFT. Disposal of 1 building at Abbeville Readiness Center, LA (Total 355 m2/3,816 SF), 1 building at Franklin Readiness Center, LA (Total 1,329 m2/14,301 SF), 2 buildings at Jennings Readiness Center, LA (Total 96 m2/1,033 SF), 1 building at						

1. COMPONENT ARNG	FY 2025 MILITARY CONSTRUCTION PROJECT DATA				2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Lafayette RC; RPSUID 192649 Louisiana			4. PROJECT TITLE NATIONAL GUARD READINESS CENTER			
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 17180	7. PROJECT NUMBER 86500 220123	8. PROJECT COST (\$000) Approp 33,000			
9. COST ESTIMATES (CONTINUED)						
		ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY (CONTINUED)						
		81160 Backup/Emergency Generator	EA	1 --	200,290	(200)
		85210 Rigid Pavement for MEP	m2 (SY)	6,773 (8,100)	143.52	(972)
		81122 Electric Power, Photovoltaic	EA	1 --	276,302	(276)
		14179 Overhead Protection	m2 (SF)	53.88 (580)	628.34	(34)
		88042 Enhanced AT/FP	LS	--	--	(460)
		Sustainability/Energy Measures	LS	--	--	(523)
		Sustainability/Energy Measures	LS	--	--	(489)
					Total	2,954
DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)						
Jonesville Readiness Center, LA (Total 8 m2/86 SF), 3 buildings at Camp Minden Training Site, LA (Total 3,647 m2/39,254 SF), 8 buildings at Camp Beauregard, LA (Total 2,806 m2/30,205 SF), and 1 building at Winnfield Readiness Center, LA (Total 82 m2/883 SF). Air Conditioning (Estimated 967 kW/275 Tons).						
11. REQ: 7,796 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: To construct a 83,943 SQFT National Guard Readiness Center that supports training, administrative and logistical requirements for the LAARNG. This facility will be built on State Land. (Current Mission)						
REQUIREMENT: This facility is required to station the HHC 256th IN BDE (WY2VAA), Co D (MI)(-)769 BEB(WQP2D0), Det 3, Co B (RSP)LA R&R BN (W90VB3) and DET 3, Co E 199th CS BN BSB W/FSC, IBCT. No other facilities are available to support these units. The facility is required to house the units mentioned above for peace-time training and ensure the equipment is prepared for mobilizations. The current facility has sustained numerous add/alt projects over the years, lacks proper layout space for missions and is located on a 6 acre site which is shared with an FMS.						
CURRENT SITUATION: This project is critical to the state of Louisiana due to the current situation of soldiers working in a building which was originally designed for single unit requirements, but has been continuously altered with additions and reconfigurations and still do not meet codes or criteria. The current facility only meets 40% of authorized space. Renovation is not a viable alternative because the six acre site is also shared with a FMS. Buildings are within 50' of the property line. The original Readiness Center was built in 1949 and most of the facility's major building systems such as MEP, framing and roof are failing and in need of total replacement. The footprint of the facility limits the ability to prepare convoys. The facility has no Multipurpose Training Area. Storage space is very limited. Administrative offices are under sized and fall short in the technology arena. Many offices don't have phone lines. The facility latrines are diminished in functionality and undersized. The small six acre site limits the ability for compliance with ATRF requirements. The surrounding area is heavily congested and military vehicles must convoy in and around the parish airport property. The local roads have very limited turning space, rendering access to the facility challenging during peak traffic hours.						

1. COMPONENT ARNG	FY 2025 MILITARY CONSTRUCTION PROJECT DATA				2. DATE FEBRUARY 2024																			
3. INSTALLATION AND LOCATION Lafayette RC; RPSUID 192649 Louisiana			4. PROJECT TITLE NATIONAL GUARD READINESS CENTER																					
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 17180	7. PROJECT NUMBER 86500 220123		8. PROJECT COST (\$000) Approp 33,000																				
<u>CURRENT SITUATION: (CONTINUED)</u>																								
<p>The site for this project is in the possession of the state of Louisiana.</p> <p>Currently, the state of Louisiana has begun the environmental assessment on this project.</p> <p>The facility where the current operations are being conducted was constructed in 1949.</p> <p>This project will mitigate the "probability" of accidents due to low light levels and uneven flooring. It will also help reduce health issues such as headaches and fatigue due to low light levels. The existing indoor firing range has been converted to storage. The space and surrounding areas are constantly checked for lead contamination. This causes a "minor" threat to the safety and well being of the soldiers of the LAARNG.</p> <p>The low light levels have the potential for generating fatigue and other eye related hazards. The indoor firing range must be continually monitored to ensure Lead is not present.</p> <p>The cost to repair the existing facility will exceed SRM Allowances and the site will not support new requirements.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Site Code</th> <th style="text-align: left;">Site UID</th> <th style="text-align: left;">Cat Code</th> <th style="text-align: left;">FACNO</th> <th style="text-align: left;">ISR-I Year</th> <th style="text-align: left;">F Rating</th> <th style="text-align: left;">Q Rating</th> <th style="text-align: left;">C Rating</th> <th style="text-align: left;">Local Name</th> </tr> </thead> <tbody> <tr> <td>22B55</td> <td>5775</td> <td>17180</td> <td>00001</td> <td>2018</td> <td>F4</td> <td>Q3</td> <td>C3</td> <td>Lafayette</td> </tr> </tbody> </table> <p>The existing facility does not comply with the NG Pam 415-12 criteria, Installation Status Report (ISR) Mission and Quality, current code requirements, Anti-Terrorism Force Protection and American Disabilities Acts and lacks adequate training areas, administrative space, supply room space, kitchen space, toilets/showers, physical fitness space, locker room space, privately owned vehicle parking, military parking and unheated storage space.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the assigned unit's ability to meet its readiness and training objectives will continue to be adversely affected. Delays in the funding of this project will force the continued use of an unsafe, inadequate facility and the space deficiencies will continue to negatively impact mission readiness and morale. The lack of proper and adequate training, logistical and administrative areas will continue to impair the attainment and sustainment of required readiness levels. Construction of this facility will reduce the Louisiana Army Guard's overall shortfall in 17180 space identified in the Army's Real Property Planning and Analysis System (RPLANS). Since this facility has been repeatedly altered with numerous additions and reconfigurations, the amount of O&M money required to bring to an ISR F2, Q2 rating would far exceed the cost of new construction. The 6 acre site, which is shared with an FMS, does not meet ATRFP requirements. The Lafayette area, has been experiencing extreme growth over the past few years and the surrounding neighborhoods continue to encroach the existing Readiness Center site.</p>							Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name	22B55	5775	17180	00001	2018	F4	Q3	C3	Lafayette
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name																
22B55	5775	17180	00001	2018	F4	Q3	C3	Lafayette																

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE														
ARNG				FEBRUARY 2024														
3. INSTALLATION AND LOCATION			4. PROJECT TITLE															
Lafayette RC; RPSUID 192649 Louisiana			NATIONAL GUARD READINESS CENTER															
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)															
0505896A	17180	86500 220123	Approp 33,000															
<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 plans. 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 additional protective measures, above the minimum required by UFC 4-010-01 (Department of Defense Minimum Antiterrorism Standards for Buildings), are needed to mitigate the threat. 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.</p>																		
<p>12. SUPPLEMENTAL DATA:</p> <hr/> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Design Start Date.....</td> <td style="width: 20%; text-align: center;">OCT 2021</td> </tr> <tr> <td>(b) Percent Complete as of January 2024.....</td> <td style="text-align: center;">65</td> </tr> <tr> <td>(c) Date 35% Designed.....</td> <td style="text-align: center;">JUN 2022</td> </tr> <tr> <td>(d) Date Design Complete.....</td> <td style="text-align: center;">APR 2024</td> </tr> <tr> <td>(e) Parametric Cost Estimating Used to Develop Costs..</td> <td style="text-align: center;">NO</td> </tr> <tr> <td colspan="2">(f) Type of Design Contract: Design-bid-build</td> </tr> <tr> <td colspan="2">(g) An energy study and life cycle cost analysis will be documented during the final design.</td> </tr> </table> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: NO</p>					(a) Design Start Date.....	OCT 2021	(b) Percent Complete as of January 2024.....	65	(c) Date 35% Designed.....	JUN 2022	(d) Date Design Complete.....	APR 2024	(e) Parametric Cost Estimating Used to Develop Costs..	NO	(f) Type of Design Contract: Design-bid-build		(g) An energy study and life cycle cost analysis will be documented during the final design.	
(a) Design Start Date.....	OCT 2021																	
(b) Percent Complete as of January 2024.....	65																	
(c) Date 35% Designed.....	JUN 2022																	
(d) Date Design Complete.....	APR 2024																	
(e) Parametric Cost Estimating Used to Develop Costs..	NO																	
(f) Type of Design Contract: Design-bid-build																		
(g) An energy study and life cycle cost analysis will be documented during the final design.																		

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Lafayette RC; RPSUID 192649 Louisiana			NATIONAL GUARD READINESS CENTER	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	17180	86500 220123	Approp	33,000
12. SUPPLEMENTAL DATA (CONTINUED..)				
A. Estimated Design Data: (CONTINUED..)				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):			(\$000)	
(a) Production of Plans and Specifications.....			1,796	
(b) All Other Design Costs.....			1,018	
(c) Total Design Cost.....			2,814	
(d) Contract.....			2,814	
(e) In-house.....			0	
(4) Construction Contract Award.....			OCT 2024	
(5) Construction Start.....			JAN 2025	
(6) Construction Completion.....			JAN 2027	
B. Equipment associated with this project which will be provided from other appropriations:				
<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>	
F F & E	OMNG	2026	1,401	
Kitchen Equipment (Type C)	OMNG	2026	52	
ESS (171R)	OPA	2026	54	
Info Sys - ISC	OPA	2026	559	
Info Sys - PROP	OMNG	2026	496	
Total			2,562	

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1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Southaven Readiness Center; RPSUID 170744 Mississippi		4. AREA CONSTRUCTION COST INDEX .95
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		
ARNG	Hernando, MS	8.00 miles Readiness Center 1,382 m2 (14,880 SF) 1973
ARNG	Holly Springs, MS	40.00 miles Readiness Center 1,008 m2 (10,849 SF) 1963
ARNG	Senatobia, MS	24.00 miles Readiness Center 5,288 m2 (56,924 SF) 2001
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY	<u>PROJECT TITLE</u>	COST <u>DESIGN STATUS</u>
<u>CODE</u>	National Guard	<u>SCOPE</u> <u>(\$000)</u> <u>START</u> <u>CMPL</u>
17180	Readiness Center	9,063 m2 (97,558 SF) 33,000 MAR 2023 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.		16 JUN 2021 (Date)
9. LAND ACQUISITION REQUIRED		
None		0 (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
CATEGORY	<u>PROJECT TITLE</u>	COST
<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 15 MAY 2017		
	PERMANENT	GUARD/RESERVE
	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	11 0 11 0	371 17 354
ACTUAL	6 0 6 0	373 14 359
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u>
<u>MTOE/TDA</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
(CO TRANS MDM TRK CO ()	WPHWAA	35546
(BN AIRFLD OPS BN)	WVGZAA	20124
CO C (BN COMBINED ARMS BATT)	WX4YC0	12155
BN COMBINED ARMS BN (WX4YC1	07315KNG55
		07315KNG55
		61 87
		371 373
Assigned/Authorized: 101%		

1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Southaven Readiness Center; RPSUID 170744 Mississippi		4. AREA CONSTRUCTION COST INDEX .95
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	95	76
TRAILERS	58	31
TRACKED	15	15
EQUIPMENT > 30 FT	121	121
Fuel Truck	2	2
HET	0	0
TOTALS	291	245
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 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Southaven Readiness Center; RPSUID 170744 Mississippi				4. PROJECT TITLE National Guard Readiness Center		
5. PROGRAM ELEMENT 0505896		6. CATEGORY CODE 17180		7. PROJECT NUMBER 88249 280321		8. PROJECT COST (\$000) Approp 33,000
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					35,666	
17180 Readiness Center		m2 (SF)	9,017 (97,062)	3,563	(32,127)	
44228 Controlled Waste Facility		m2 (SF)	30.66 (330)	1,076	(33)	
44240 Flammable Materials Facility		m2 (SF)	20.44 (220)	1,076	(22)	
81160 Backup/Emergency Generator		EA	1 --	168,000	(168)	
85210 Rigid Pavement for MEP		m2 (SY)	13,587 (16,250)	125.58	(1,706)	
Total from Continuation page(s)					(1,610)	
SUPPORTING FACILITIES					3,489	
Electric Service		LS	--	--	(51)	
Water, Sewer, Gas		LS	--	--	(151)	
Paving, Walks, Curbs And Gutters		LS	--	--	(1,839)	
Storm Drainage		LS	--	--	(44)	
Site Imp(1,076) Demo()		LS	--	--	(1,076)	
Information Systems		LS	--	--	(25)	
Antiterrorism Measures		LS	--	--	(142)	
Other		LS	--	--	(161)	
ESTIMATED CONTRACT COST					39,155	
CONTINGENCY (5.00%)					1,958	
SUBTOTAL					41,113	
SUPV, INSP & OVERHEAD (4.09%)					1,682	
TOTAL REQUEST					42,795	
State Share					4,793	
Other Non-DoD Component Share					5,000	
TOTAL FEDERAL REQUEST					33,002	
TOTAL FEDERAL REQUEST (ROUNDED)					33,000	
INSTALLED EQT-OTHER APPROP					(2,439)	
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: Backup/Emergency Generator, Organizational Vehicle Parking (Paved), Controlled Waste Facility, and Flammable Materials Facility. 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 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 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 106,275 SQFT. Disposal of 1 building at MTA Camp Shelby, MS (Total 117 m2/1,261 SF), 5 buildings at Grenada Readiness Center, MS (Total 2,235 m2/24,060 SF), 2 buildings at Hernando Readiness Center, MS (Total 1,492 m2/16,057 SF), 3 buildings at Holly Springs Readiness						

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Southaven Readiness Center; RPSUID 170744 Mississippi			National Guard Readiness Center	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896	17180	88249 280321	Approp 33,000	
9. COST ESTIMATES (CONTINUED)				
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY (CONTINUED)				
Sustainability/Energy Measures	LS	--	--	(477)
Antiterrorism Measures	LS	--	--	(1,133)
			Total	1,610
DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)				
Center, MS (Total 1,092 m2/11,759 SF), 2 buildings at Lumberton Readiness Center, MS (Total 897 m2/9,660 SF), 2 buildings at Nettleton Readiness Center, MS (Total 1,531 m2/16,478 SF), and 1 building at Southaven Readiness Center, MS (Total 2,508 m2/27,000 SF). Air Conditioning (Estimated 1,048 kW/298 Tons).				
11. REQ:	8,872 m2	ADQT:	NONE	SUBSTD: NONE
<p><u>PROJECT:</u> To construct a 97,612 SQFT National Guard Readiness Center that supports individual and collective training, administrative, automation and communications, and logistical requirements for the MSARNG. This facility will be built on State Land. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is designed to meet support requirements for individual and collective training, administrative, automation and communications, logistical for the listed units authorized: Co C 2-198th CAB, WX4YC0, Armor, CO, FED REC 03/01/1956; 1687th Truck Co., WPHWAA, Transportation, FED REC 05/14/2007; 2-185th Air Operations BN, WVGZAA, Aviation, FED REC 05/01/1979. Co C 2-198th CAB is currently operating out of a 1950s era facility that is one third the size of present criteria. 1687th Truck Co and the 2-185th AOB are both currently operating out of a leased facility that is one half the size of current criteria and has no organizational parking.</p> <p><u>CURRENT SITUATION:</u> This project is urgent to the state of Mississippi due to the current situation of Units being housed in substandard facilities with no organizational parking. The units currently operate out of 54% of their authorized space. The MSARNG leases a portion of an old Wal-Mart from the city, a fee simple lease, and share the facility with a local church organization. This is not conducive with the MSARNG's current mission and hinders our ability to meet ATRFP requirements. The transportation companies vehicles are currently being housed throughout the state due to lack of space.</p> <p>The site for this project is in the possession of the state of Mississippi. Currently, the state of Mississippi has begun the environmental assessment on this project.</p> <p>The facility where the current operations are being conducted was constructed in 1963. The current leased facility is an old Walmart building that has no room for expansion and no organizational vehicle parking. The City of Southaven has asked the National Guard to vacate the premises as soon as possible. The unit's equipment is presently housed in Senatobia RC which is 28 miles away, was constructed in 1963, is not sprinkled and does not meet current code for fire protection or ATRFP. The unit has to be bussed to and from Preventative Maintenance Checks and Services (PMCS) which causes increased risk and loss of training time.</p>				

1. COMPONENT ARNG	FY 2025 MILITARY CONSTRUCTION PROJECT DATA						2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Southaven Readiness Center; RPSUID 170744 Mississippi					4. PROJECT TITLE National Guard Readiness Center			
5. PROGRAM ELEMENT 0505896	6. CATEGORY CODE 17180	7. PROJECT NUMBER 88249 280321			8. PROJECT COST (\$000) Approp 33,000			
CURRENT SITUATION: (CONTINUED)								
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name
28C20	5431	17180	00039	2017	F4	Q3	C4	Hernando
28C25	5468	17180	00040	2017	F3	Q3	C4	Holly Springs
28E57	7326	17180			F4		C4	No Facility
<p>The current facility does not meet ATFP requirements for the unit.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Delays in the funding of this project will force the continued use of an inadequate and unsound facility. These deficiencies will continue to negatively impact troop readiness and morale. O&M funds are being utilized to maintain the current facility which was leased from the city of Southaven. The building has been sold by the city of Southaven and the new owner wants to charge \$17,500 a month for rent and utilities. At this time a new lease with the new owner has not been signed. OPTEMPO cost will continue to increase and hours on vehicles will be impacted as the unit's organic vehicles are parked over 35 miles away, because there is no space to park organizational vehicles at the current facility. This drive will continue to reduce the time that soldiers spend training on and maintaining their equipment. The use of this older commercial facility is not suited to safety of military personnel and continues to impact the units' ability to retain and recruit quality soldiers. With the age of the facilities, and its original construction as a commercial facility, ATFP is inadequate at best. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.</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</p>								

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION Southaven Readiness Center; RPSUID 170744 Mississippi			4. PROJECT TITLE National Guard Readiness Center	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896	17180	88249 280321	Approp 33,000	
ADDITIONAL: (CONTINUED) facility will be available for use by other components.				
12. SUPPLEMENTAL DATA:				
A. Estimated Design Data:				
(1) Status:				
(a) Design Start Date.....				MAR 2023
(b) Percent Complete as of January 2024.....				60
(c) Date 35% Designed.....				JUL 2023
(d) Date Design Complete.....				AUG 2024
(e) Parametric Cost Estimating Used to Develop Costs..				NO
(f) Type of Design Contract: Design-bid-build				
(g) An energy study and life cycle cost analysis will be documented during the final design.				
(2) Basis:				
(a) Standard or Definitive Design: NO				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):				(\$000)
(a) Production of Plans and Specifications.....				1,470
(b) All Other Design Costs.....				833
(c) Total Design Cost.....				2,303
(d) Contract.....				2,303
(e) In-house.....				0
(4) Construction Contract Award.....				FEB 2025
(5) Construction Start.....				MAR 2025
(6) Construction Completion.....				MAR 2027

1. COMPONENT ARNG	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Southaven Readiness Center; RPSUID 170744 Mississippi			4. PROJECT TITLE National Guard Readiness Center	
5. PROGRAM ELEMENT 0505896	6. CATEGORY CODE 17180	7. PROJECT NUMBER 88249 280321	8. PROJECT COST (\$000) Approp 33,000	
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>	
F F & E	OMNG	2026	1,100	
Kitchen Equipment (Type C)	OMNG	2026	51	
ESS (171R)	OPA	2026	54	
Info Sys - ISC	OPA	2026	754	
Info Sys - PROP	OMNG	2026	480	
		Total	2,439	

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1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Malta Readines Center; RPSUID 191453 Montana		4. AREA CONSTRUCTION COST INDEX 1.10
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	Chinook, MT	67.00 miles Readiness Center 548 m2 (5,904 SF) 1960
ARNG	Glasgow, MT	70.00 miles Maintenance Facility 884 m2 (9,516 SF) 1965
ARNG	Havre, MT	89.00 miles Readiness Center 2,695 m2 (29,013 SF) 1985
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY	<u>PROJECT TITLE</u>	COST <u>DESIGN STATUS</u>
<u>CODE</u>	<u>National Guard Vehicle</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>
21407	Maintenance Shop	2,013 m2 (21,670 SF) 14,800 OCT 2022 MAR 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.		16 FEB 2023 (Date)
9. LAND ACQUISITION REQUIRED		
None		0 (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS		
CATEGORY	<u>PROJECT TITLE</u>	COST
<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 15 MAY 2017		
	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	16 0 0 16	0 0 0
ACTUAL	7 0 0 7	0 0 0
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u>
FMS 04 (EQP MT ARNG FLD MAINT)	W8SJ04	NGW8SJAA
		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	97	1
TRAILERS	59	0
TRACKED	6	0
EQUIPMENT > 30 FT	35	0
Fuel Truck	0	0
HET	0	0
TOTALS	197	1

1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Malta Readines Center; RPSUID 191453 Montana		4. AREA CONSTRUCTION COST INDEX 1.10
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 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Malta Readines Center; RPSUID 191453 Montana				4. PROJECT TITLE National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 21407		7. PROJECT NUMBER 90746 300238		8. PROJECT COST (\$000) Approp 14,800
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					11,589	
21407 Maintenance Shop		m2 (SF)	1,875 (20,183)	5,708	(10,702)	
44240 Flammable Materials Facility		m2 (SF)	20.44 (220)	3,498	(72)	
44228 Controlled Waste Facility		m2 (SF)	30.66 (330)	3,498	(107)	
44224 Enclosed Unheated Storage		m2 (SF)	87.05 (937)	3,498	(305)	
85210 Rigid Pavement for MEP		m2 (SY)	836.13 (1,000)	209.30	(175)	
Sustainability/Energy Measures		LS	--	--	(228)	
SUPPORTING FACILITIES					1,890	
Electric Service		LS	--	--	(18)	
Water, Sewer, Gas		LS	--	--	(155)	
Paving, Walks, Curbs And Gutters		LS	--	--	(940)	
Storm Drainage		LS	--	--	(40)	
Site Imp(348) Demo()		LS	--	--	(348)	
Information Systems		LS	--	--	(60)	
Antiterrorism Measures		LS	--	--	(144)	
Other		LS	--	--	(185)	
ESTIMATED CONTRACT COST					13,479	
CONTINGENCY (5.00%)					674	
SUBTOTAL					14,153	
SUPV, INSP & OVERHEAD (3.50%)					495	
TOTAL REQUEST					14,648	
TOTAL FEDERAL REQUEST					14,648	
TOTAL FEDERAL REQUEST (ROUNDED)					14,800	
INSTALLED EQT-OTHER APPROP					(2,061)	
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), Unheated Storage, Controlled Waste Facility and Flammable Materials Facility. 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 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 21,670 SQFT. Disposal of 1 building at Butte Armed Forces Reserve Center, MT (Total 12 m2/128 SF), 3 buildings at Chinook Readiness Center and FMS 07, MT (Total 113 m2/1,221 SF), 3 buildings at Glasgow Readiness Center, MT (Total 696 m2/7,495 SF), 3 buildings at Hamilton Readiness Center, MT (Total 1,127 m2/12,126 SF), 1 building at Malta Readiness Center, MT (Total 56 m2/600 SF), and 4 buildings at Sidney Readiness Center, MT (Total 989 m2/10,648 SF). Air Conditioning (Estimated 81 kW/23 Tons).						

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Malta Readines Center; RPSUID 191453 Montana			4. PROJECT TITLE National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 21407	7. PROJECT NUMBER 90746 300238		8. PROJECT COST (\$000) Approp 14,800
11. REQ: 2,571 m2		ADQT: NONE		SUBSTD: NONE	
<p><u>PROJECT:</u> To construct a 21,670 SQFT National Guard Vehicle Maintenance Shop that supports training, administrative, and logistical requirements for the MTARNG. The underlying land of the planned location is owned by the State of Montana. (Current Mission). (Current Mission)</p> <p><u>REQUIREMENT:</u> This project will consolidate two Forward Maintenance Shops (one of which is already closed) in to one location better placed to serve the entire North-East and North-Central portions of Montana. The MTARNG has closed the facility in Chinook which leaves a huge hole in the North Central portion of the state due to the far East location of the facility in Culbertson. This facility would serve the 639th QM CO (WPRHAA), the 484th Cbt MP Spt CO (WX8XAA & WX8XA1), and the 260th Engineer CO (WX2QAA, WX2QA1 & WX2QA2). This project is specifically designed to save overhead cost and to reduce the footprint of the Montana Army National Guard. This facility is designed to provide adequate logistical, maintenance and administrative space for this unit to maintain retention and readiness. No other adequate facilities are available and located to properly support these units.</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of Montana due to the current situation of the facility is required to provide maintenance support to multiple units (UIC WPRHAA, WX8XAA, WX8XA1, WX2QAA, WX2QA1 & WX2QA2) currently supported at two other locations. The two existing facilities only combine for 55% of the authorized space. The closed facility in Chinook and existing one in Culbertson are poorly located for the required maintenance support and have been identified for closure by the Force Structure Stationing Committee. The existing sites do not support the construction of all the required Vehicle Maintenance Shop space and supporting items while still meeting AT/FP requirements.</p> <p>The site for this project is in the possession of the state of Montana.</p> <p>Currently, the state of Montana has completed the environmental assessment on this project.</p> <p>The facility where the current operations are being conducted was constructed in 1981.</p> <p>The current RAC score for the Culbertson facility is a REC Moderate. Both facilities are or were poorly located for the maintenance mission they are assigned. The situation in Culbertson and the closure of the facility in Chinook gives a likelihood of at least probable and a severity code of moderate.</p> <p>One of the facilities to be replaced has small amounts of unmitigated asbestos in the form of pipe insulation which, while sealed in, continues to pose a potential risk. Additionally, both of the existing facilities have undersized work bays which do not meet the safety requirements and do not allow for walkways.</p> <p>The plan is to replace two aging facilities with one brand new one meeting LEED Silver requirements which should result in a significant savings relating to operating costs. Additional savings will be generated through the reduced transportation costs to improperly located facilities.</p>					

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA				2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Malta Readiness Center; RPSUID 191453 Montana					4. PROJECT TITLE National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 21407		7. PROJECT NUMBER 90746 300238		8. PROJECT COST (\$000) Approp 14,800	
CURRENT SITUATION: (CONTINUED)							
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating Local Name
30A30	4429	21407	000A1	2016	F4	Q4	C4 No facility
30a35	4609	21407	000M4	2016	F3	Q4	C4 FMS
<p>Both facilities were constructed in the 1980's and so they are not to the current standards are not particularly efficient. They do not meet current wiring, plumbing, construction or ADA standards.</p> <p>The current facilities do not meet ADA requirements for ramps, doors or bathrooms. State codes for heating, electrical and plumbing have changed considerably since these facilities were constructed and so they no longer meet them.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided the State of Montana's ability to meet its maintenance support objectives will continue to be adversely affected if we do not provide adequate facilities. Vehicles will have to be taken up to 400 miles for even routine services instead of being worked on within a reasonable distance and time. As a result, the supported units will lose valuable training time with their equipment resulting in reduced readiness and sharply higher costs. Delays in the funding of this project will force the continuation of a maintenance support plan which does not properly support the units involved.</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 (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> <p>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>							

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Malta Readiness Center; RPSUID 191453 Montana			National Guard Vehicle Maintenance Shop	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	21407	90746 300238	Approp	14,800

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Design Start Date.....	OCT 2022
(b) Percent Complete as of January 2024.....	90
(c) Date 35% Designed.....	JUN 2023
(d) Date Design Complete.....	MAR 2024
(e) Parametric Cost Estimating Used to Develop Costs..	NO
(f) Type of Design Contract: Design-bid-build	
(g) An energy study and life cycle cost analysis will be documented during the final design.	

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications.....	826
(b) All Other Design Costs.....	468
(c) Total Design Cost.....	1,294
(d) Contract.....	1,294
(e) In-house.....	0

(4) Construction Contract Award..... OCT 2024

(5) Construction Start..... APR 2025

(6) Construction Completion..... JUN 2026

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

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
F F & E	OMNG	2026	732
ESS (214L)	OPA	2026	1,031
Info Sys - ISC	OPA	2026	86
Info Sys - PROP	OMNG	2026	212
Total			2,061

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Malta Readines Center; RPSUID 191453 Montana			National Guard Vehicle Maintenance Shop	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	21407	90746 300238	Approp 14,800	

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1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024																															
3. INSTALLATION AND LOCATION Hawthorne Army Depot; RPSUID 5389 Nevada		4. AREA CONSTRUCTION COST INDEX 1.15																															
5. FREQUENCY AND TYPE OF UTILIZATION Support logistical and operational activities for training 180 days/year.																																	
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;"><u>CODE</u></th> <th style="text-align: left;">AUTOMATED QUALIFICATION/</th> <th style="text-align: left;"><u>SCOPE</u></th> <th style="text-align: left;">(\$000)</th> </tr> <tr> <th></th> <th></th> <th></th> <th style="text-align: left;"><u>START</u> <u>CMPL</u></th> </tr> </thead> <tbody> <tr> <td>17809</td> <td>TRAINING RANGE</td> <td>35 FP (35 FP)</td> <td>18,000 MAR 2023 SEP 2024</td> </tr> </tbody> </table>			CATEGORY	PROJECT TITLE	COST	DESIGN STATUS	<u>CODE</u>	AUTOMATED QUALIFICATION/	<u>SCOPE</u>	(\$000)				<u>START</u> <u>CMPL</u>	17809	TRAINING RANGE	35 FP (35 FP)	18,000 MAR 2023 SEP 2024															
CATEGORY	PROJECT TITLE	COST	DESIGN STATUS																														
<u>CODE</u>	AUTOMATED QUALIFICATION/	<u>SCOPE</u>	(\$000)																														
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17809	TRAINING RANGE	35 FP (35 FP)	18,000 MAR 2023 SEP 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. <div style="text-align: right; margin-top: 10px;"> <u>11 MAR 2022</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;"> <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 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				(\$000)	NONE																						
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			(\$000)																														
NONE																																	
11. PERSONNEL STRENGTH AS OF 13 SEP 2022 <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th rowspan="2"></th> <th colspan="4" style="text-align: center;">PERMANENT</th> <th colspan="3" style="text-align: center;">GUARD/RESERVE</th> </tr> <tr> <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;">8</td> <td style="text-align: center;">0</td> <td style="text-align: center;">2</td> <td style="text-align: center;">6</td> <td style="text-align: center;">12</td> <td style="text-align: center;">1</td> <td style="text-align: center;">11</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">7</td> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> <td style="text-align: center;">6</td> <td style="text-align: center;">10</td> <td style="text-align: center;">1</td> <td style="text-align: center;">9</td> </tr> </tbody> </table>				PERMANENT				GUARD/RESERVE			TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	AUTHORIZED	8	0	2	6	12	1	11	ACTUAL	7	0	1	6	10	1	9
	PERMANENT				GUARD/RESERVE																												
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED																										
AUTHORIZED	8	0	2	6	12	1	11																										
ACTUAL	7	0	1	6	10	1	9																										
12. RESERVE UNIT DATA <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th rowspan="2" style="text-align: left;">UNIT DESIGNATION</th> <th rowspan="2" style="text-align: left;">UIC</th> <th rowspan="2" style="text-align: left;">TPSN</th> <th rowspan="2" style="text-align: left;">MTOE/TDA</th> <th colspan="2" style="text-align: center;">STRENGTH</th> </tr> <tr> <th style="text-align: center;">AUTHORIZED</th> <th style="text-align: center;">ACTUAL</th> </tr> </thead> <tbody> <tr> <td>CTR TRAINING CENTER NV</td> <td>W92DAA</td> <td></td> <td>NGW92DAA</td> <td style="text-align: center;"><u>12</u></td> <td style="text-align: center;"><u>10</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">12</td> <td style="text-align: center;">10</td> </tr> </tbody> </table> <p style="text-align: right; margin-top: 10px;">Assigned/Authorized: 83%</p>			UNIT DESIGNATION	UIC	TPSN	MTOE/TDA	STRENGTH		AUTHORIZED	ACTUAL	CTR TRAINING CENTER NV	W92DAA		NGW92DAA	<u>12</u>	<u>10</u>					12	10											
UNIT DESIGNATION	UIC	TPSN					MTOE/TDA	STRENGTH																									
			AUTHORIZED	ACTUAL																													
CTR TRAINING CENTER NV	W92DAA		NGW92DAA	<u>12</u>	<u>10</u>																												
				12	10																												
13. MAJOR EQUIPMENT AND AIRCRAFT <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td>TRAILERS</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;">2</td> <td style="text-align: center;">2</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	2	2	TRAILERS	0	0	TOTALS	2	2																			
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WHEELED	2	2																															
TRAILERS	0	0																															
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14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <div style="text-align: right; margin-top: 10px;">(\$000)</div> <table style="width: 100%; margin-top: 10px;"> <tbody> <tr> <td style="width: 70%;">A. AIR POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: right;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: right;">0</td> </tr> </tbody> </table>			A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																									
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1. COMPONENT ARNG	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Hawthorne Army Depot; RPSUID 5389 Nevada			4. PROJECT TITLE Automated Qualification Training Range	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 17809	7. PROJECT NUMBER 104088 322440	8. PROJECT COST (\$000) Approp 18,000	
9. COST ESTIMATES				
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST(\$000)
<u>PRIMARY FACILITY</u>				12,918
17809 Multipurpose Machine Gun Range	FP	4 --	908,000	(3,632)
17971 Control/Observation Tower	m2 (SF)	26.85 (289)	13,816	(371)
17122 Ammunition Breakdown Bldg	m2 (SF)	16.72 (180)	14,667	(245)
73075 Field Latrine - Dry Type, Aerate	m2 (SF)	51.10 (550)	7,104	(363)
75061 Covered Bleacher - Range (Bleach	m2 (SF)	67.45 (726)	4,366	(294)
Total from Continuation page(s)				(8,013)
<u>SUPPORTING FACILITIES</u>				3,653
Electric Service	LS	--	--	(2,028)
Paving, Walks, Curbs And Gutters	LS	--	--	(287)
Site Imp(387) Demo()	LS	--	--	(387)
Information Systems	LS	--	--	(108)
Antiterrorism Measures	LS	--	--	(149)
Other	LS	--	--	(694)
ESTIMATED CONTRACT COST				16,571
CONTINGENCY (5.00%)				829
SUBTOTAL				17,400
SUPV, INSP & OVERHEAD (3.44%)				599
TOTAL REQUEST				17,999
TOTAL FEDERAL REQUEST				17,999
TOTAL FEDERAL REQUEST (ROUNDED)				18,000
INSTALLED EQT-OTHER APPROP				(7,686)
10. Description of Proposed Construction Construct a modified Qualification Training Range (QTR) at Hawthorne Army Depot, NV. Primary facilities include the QTR Range (which encompasses a 16-lane Automated Record Fire (ARF) Range, a 15-lane Combat Pistol Qualification Course (CPQC), and 4-800m wing lanes of a Multipurpose Machine Gun (MPMG) Range), range operations control area (ROCA), small-arms control tower, classroom building, ammunition breakdown building, toilets, covered mess, and bleacher enclosure. The facilities will be designed to meet Industry Standards as well as all local, State, and Federal building codes and as per 42 USC 4154. Construction will include all utility services, information systems, roads, walks storm drainage 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 are to be included in accordance with the DoD Minimum Antiterrorism standard. This project will comply with the Army 1 SQFT for 1 SQFT disposal policy through the disposal of 3,345 SF.				
11. REQ:	35 FP	ADQT:	NONE	SUBSTD: NONE
PROJECT: To construct a modified Qualification Training Range (QTR) that supports the training and readiness requirements for the NVARNG. The underlying land of the planned				

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE	
ARNG				FEBRUARY 2024	
3. INSTALLATION AND LOCATION			4. PROJECT TITLE		
Hawthorne Army Depot; RPSUID 5389 Nevada			Automated Qualification Training Range		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)		
0505896A	17809	104088 322440	Approp 18,000		
9. COST ESTIMATES (CONTINUED)					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY (CONTINUED)					
17123 Range Classroom Building	m2 (SF)	74.32 (800)	4,575	(340)	
17139 Covered Mess - Range (Small)	m2 (SF)	74.32 (800)	3,313	(246)	
17809 Automated Record Fire	FP	16 --	207,000	(3,312)	
17809 Combat Pistol Qualification Cour	FP	15 --	207,000	(3,105)	
17809 SIT Emplacements	EA	222 --	4,016	(891)	
17809 SAT Emplacements	EA	2 --	24,442	(49)	
17809 Range Limit Marker, Outer (RM-1)	EA	2 --	2,120	(4)	
17809 Barricades	EA	16 --	981.75	(16)	
17809 Target Boot	EA	32 --	350.00	(11)	
17809 Range Limit Marker, Inner (RM-2)	EA	2 --	1,203	(2)	
17809 Range Lane Marker (RM-3)	EA	39 --	947.69	(37)	
			Total	8,013	
PROJECT: (CONTINUED)					
location is Department of Defense-owned and licensed to the State of Nevada for ARNG use. (Current Mission).					
<p>REQUIREMENT: This project is programmed to train and test Soldiers on the skills necessary to detect, identify, engage, and defeat stationary infantry targets in a tactical array using the M16/M4, M9 pistol, M249 squad automatic weapon (SAW), M60, M240B. This range combines the capabilities of 10/25M Zeroing Range, Automated Record Fire Range, Combat Pistol Qualification Course, and the Multipurpose Machine Gun Range into a multi-use training facility reducing land, maintenance, and unit overhead requirements. This facility enhances throughput capability for units with multiple weapons densities by consolidating unit efforts to operating one training facility. This facility will also minimize training land usage and reduce travel to different ranges for low density weapons, providing a one stop complex to optimize the use of available training time.</p> <p>CURRENT SITUATION: This project is critical to the state of NV due to the current situation of the NVARNG does not have the capability to qualify any weapon system within the state. Increased training time and training costs result by not having the proper range to fully qualify soldiers as units are required to travel out of state and no less than 8 hours to qualify according to the new qualification requirements, and frequently reservations at other sites in other states are adjusted or canceled by the owner because the NVARNG is not the priority unit. Currently, Hawthorne Army Depot lacks the facilities to support local training on weapons systems assigned to Soldiers and units assigned to Hawthorne Army Depot. Units are required to travel to neighboring installations to train and qualify with their weapon systems to meet the Army's training standards and training goals. This situation increases training distractions, reduces available individual and unit training time due to transportation, and increases unit coordination for logistics requirements to support training away from Hawthorne Army Depot.</p> <p>The site for this project is in the possession of the state of NV.</p>					

1. COMPONENT ARNG	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Hawthorne Army Depot; RPSUID 5389 Nevada			4. PROJECT TITLE Automated Qualification Training Range	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 17809	7. PROJECT NUMBER 104088 322440	8. PROJECT COST (\$000) Approp 18,000	
CURRENT SITUATION: (CONTINUED)				
<p>Currently, the state of NV has begun the environmental assessment on this project.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not approved, the NVARNG will continue to be forced to either request exceptions to qualify within the state or travel every Soldier out of state in order to get them qualified. Soldier training and qualifications is a key element of unit readiness and Soldier retention, which will both be impacted. Operations and travel costs will increase due to the additional cost associated with getting Soldiers to acceptable ranges which require training time, travel time, and funding. OPTEMPO is also affected by the inability to qualify Soldiers. Life Safety issues become critical at the point where an under trained Soldier (due to inadequate ranges) is in combat.</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:				
A. Estimated Design Data:				
(1) Status:				
(a) Design Start Date.....			MAR 2023	
(b) Percent Complete as of January 2024.....			35	
(c) Date 35% Designed.....			JAN 2024	
(d) Date Design Complete.....			SEP 2024	
(e) Parametric Cost Estimating Used to Develop Costs..			NO	
(f) Type of Design Contract: Design-bid-build				

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Hawthorne Army Depot; RPSUID 5389 Nevada			Automated Qualification Training Range	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	17809	104088 322440	Approp	18,000
12. SUPPLEMENTAL DATA (CONTINUED..)				
A. Estimated Design Data: (CONTINUED..)				
(2) Basis:				
(a) Standard or Definitive Design: NO				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):				(\$000)
(a) Production of Plans and Specifications.....				987
(b) All Other Design Costs.....				559
(c) Total Design Cost.....				1,546
(d) Contract.....				1,546
(e) In-house.....				0
(4) Construction Contract Award.....				OCT 2024
(5) Construction Start.....				NOV 2024
(6) Construction Completion.....				MAR 2026
B. Equipment associated with this project which will be provided from other appropriations:				
<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>	
FF&E	OMNG	2026	129	
SAT Targets	OPA	2026	58	
UXO	OMA	2026	5,000	
NEPA	OMA	2023	20	
SIT Targets	OPA	2026	2,019	
DTA	OPA	2026	423	
Info Sys - ISC	OPA	2026	25	
Info Sys - PROP	OMNG	2026	12	
Total			7,686	

1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Vineland; RPUSID 7727 New Jersey		4. AREA CONSTRUCTION COST INDEX 1.27
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	HAMMONTON, NJ	17.00 miles Readiness Center 557 m2 (5,991 SF) 1961
ARNG	WOODSTOWN, NJ	24.00 miles Readiness Center 1,472 m2 (15,844 SF) 1981
ARNG	WOODBURY, NJ	31.00 miles Readiness Center 3,735 m2 (40,204 SF) 1929
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY	<u>PROJECT TITLE</u>	COST <u>DESIGN STATUS</u>
<u>CODE</u>	NATIONAL GUARD VEHICLE	<u>(\$000)</u> <u>START</u> <u>CMPL</u>
21407	MAINTENANCE SHOP	4,521 m2 (48,663 SF) 23,000 MAR 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.		22 SEP 2022 (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> <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 14 JUN 2017		
	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	15 0 0 15	0 0 0
ACTUAL	17 0 17 0	0 0 0
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u> <u>MTOE/TDA</u>
FMS 10 (EQP NJ ARNG FLD MAINT)	W8SP10	STRENGTH <u>AUTHORIZED</u> <u>ACTUAL</u> 0 0
FMS 04 (EQP NJ ARNG FLD MAINT)	W8SP04	0 0 0 0
Assigned/Authorized: 0%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	205	12
TRAILERS	174	0
TRACKED	3	0
EQUIPMENT > 30 FT	37	0
Fuel Truck	3	0
HET	0	0
TOTALS	422	12

1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Vineland; RPUSID 7727 New Jersey		4. AREA CONSTRUCTION COST INDEX 1.27
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <div style="text-align: right;">(\$000)</div> <div style="display: flex; justify-content: space-between;"> <div>A. AIR POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>B. WATER POLLUTION</div> <div>0</div> </div> <div style="display: flex; justify-content: space-between;"> <div>C. OCCUPATIONAL SAFETY AND HEALTH</div> <div>0</div> </div>		

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Vineland; RPUSID 7727 New Jersey				4. PROJECT TITLE NATIONAL GUARD VEHICLE MAINTENANCE SHOP		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 21407		7. PROJECT NUMBER 85479 340131		8. PROJECT COST (\$000) Approp 23,000
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					16,639	
21407 Maintenance Shop		m2 (SF)	3,832 (41,250)	3,869	(14,825)	
21470 Bulk POL Storage		m2 (SF)	45.99 (495)	1,345	(62)	
44240 Flammable Materials Facility		m2 (SF)	45.99 (495)	1,345	(62)	
44228 Controlled Waste Facility		m2 (SF)	30.66 (330)	1,453	(45)	
44224 Enclosed Unheated Storage		m2 (SF)	352.57 (3,795)	2,153	(759)	
Total from Continuation page(s)					(886)	
SUPPORTING FACILITIES					4,532	
Electric Service		LS	--	--	(81)	
Water, Sewer, Gas		LS	--	--	(242)	
Paving, Walks, Curbs And Gutters		LS	--	--	(1,310)	
Storm Drainage		LS	--	--	(80)	
Site Imp(786) Demo(1,260)		LS	--	--	(2,046)	
Information Systems		LS	--	--	(37)	
Antiterrorism Measures		LS	--	--	(232)	
Other		LS	--	--	(504)	
ESTIMATED CONTRACT COST					21,171	
CONTINGENCY (5.00%)					1,059	
SUBTOTAL					22,230	
SUPV, INSP & OVERHEAD (3.47%)					771	
TOTAL REQUEST					23,001	
TOTAL FEDERAL REQUEST					23,001	
TOTAL FEDERAL REQUEST (ROUNDED)					23,000	
INSTALLED EQT-OTHER APPROP					(3,301)	
10. Description of Proposed Construction A 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: Bulk POL Storage, Flammable materials Facility, Controlled Waste Facility, Enclosed heated Storage, Rigid Pavement for MEP, Electric Power, Photovoltaic. This project will include comprehensive interior design. This facility will be designed to meet Industry Standards as well as all local, State, and Federal building codes 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 Criteria, (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 December 2017. Access for individuals with disabilities will be provided. Antiterrorism Measures in accordance with UFC 4-010-01, DoD Minimum Antiterrorism Standards for Buildings, will be provided. This project will comply with the Army 1 SQ FT for 1 SQ FT disposal policy through the disposal of 57,745 SQ FT. Mission: Current A/C TONAGE: 38 Disposal of 3 buildings at Bordentown Combined Support Maint Shop, NJ (Total 3,630 m2/39,078 SF), 1 building at Tuckerton Readiness						

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Vineland; RPUSID 7727 New Jersey			NATIONAL GUARD VEHICLE MAINTENANCE SHOP	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	21407	85479 340131	Approp	23,000
9. COST ESTIMATES (CONTINUED)				
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY (CONTINUED)				
85210 Rigid Pavement for MEP	m2 (SY)	2,801 (3,350)	119.00	(333)
81122 Electric Power, Photovoltaic	EA	1 --	245,097	(245)
Sustainability/Energy Measures	LS	--	--	(308)
			Total	886
DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)				
Center, NJ (Total 609 m2/6,551 SF), and 1 building at Vineland Readiness Center, NJ (Total 438 m2/4,718 SF). Air Conditioning (Estimated 130 kW/37 Tons).				
11. REQ:	4,488 m2	ADQT:	NONE	SUBSTD: NONE
<p><u>PROJECT:</u> To construct a 46,365 Sq Ft National Guard Vehicle Maintenance Shop that supports training, maintenance operations and logistical requirements for the NJARNG. This facility will be built on State land. (Current Mission).</p> <p><u>REQUIREMENT:</u> This facility is designed to provide Surface Equipment Maintenance, meeting or exceeding DA directed standards. The following units are: the 57 Troop Command; W78UAA, 119 Combat Sustainment Support Battalion; WP6EAA, 253 Transportation Company (Minus); WTV3AA, HHC, 1-114 IN Bn; WPE7T0, Company A; 1-114 IN Bn; WPE7A0, Company C; 1-114 IN Bn, WPE7C0, Company D; 1-114 IN Bn; WPE7D0, Company G; 250 Brigade Support Battalion; WV51G0, Company B, 104 Engineer Battalion; WPAMB0, and Detachment 1; 253 Trans Co; WTV3A1. No other adequate Surface Equipment Maintenance Facilities are available to provide support to these units. The proposed facility is required by the NJARNG in order to address facility shortfalls, as identified in the ISR-I Report, that exist within an existing 4,718 Sq Ft National Guard Maintenance Facility on this site and another 8,656 SF ARNG Maintenance Shop located at Cape May, NJ, which cannot be otherwise addressed without this project. If NJARNG attempted to use SRM funds to resolve the issue that would equate to dedicating the entire SRM budget for New Jersey to that effort over an eight to ten year period, without being certain that the facility would be complete and usable, IAW criteria, at the end of that period. That is not a fiscally prudent course of action.</p> <p><u>CURRENT SITUATION:</u> CURRENT SITUATION: This project is critical to the state of New Jersey due to the current situation of being less than 20% of what is required to perform the mission at both the current FMS at Vineland and Cape May Court House. With the current SMM projection of moving more maintenance to Vineland the need for a better facility is critical.</p> <p>The site for this project is in the possession of the state of New Jersey.</p> <p>Currently, the state of New Jersey has begun the environmental assessment on this project.</p> <p>The facility where the current operations are being conducted was constructed in 1956.</p> <p>This building is no where near the size for any component of the maintenance facility.</p>				

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3. INSTALLATION AND LOCATION Vineland; RPUSID 7727 New Jersey					4. PROJECT TITLE NATIONAL GUARD VEHICLE MAINTENANCE SHOP																														
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 21407	7. PROJECT NUMBER 85479 340131		8. PROJECT COST (\$000) Approp 23,000																															
<p><u>CURRENT SITUATION: (CONTINUED)</u></p> <p>The lack of work bay space and work bays will lead to injury of our workers. The increased volume of work and the additional employees to conduct maintenance is another major issue. The lack of walkways around the work bays and proper storage of equipment to conduct maintenance activities is very serious. OSHA requirements are not current or up to code, even supporting equipment do not have the proper areas to operate safely when set up. This facility was not designed for the type, size and amount of repair activity. Consolidation of OMS's and FMS's, along with the level of repairs has worsened the RAC rating over the years.</p> <p>The full complement of technicians cannot be provided to this facility because it is 80% smaller than what is needed. To have the full number of technicians assigned to this shop would seriously jeopardize the personal health of each tech and increase the potential for serious injury.</p> <p>The costs associated with maintaining this facility to minimum operational standards would consume the entire, annual NJARNG SRM budget. Thus, the facility is in a perpetual state of decline, as only essential repairs can accomplished.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Site Code</th> <th style="text-align: left;">Site UID</th> <th style="text-align: left;">Cat CODE</th> <th style="text-align: left;">FACNO</th> <th style="text-align: left;">ISR-I YEAR</th> <th style="text-align: left;">F Rating</th> <th style="text-align: left;">Q Rating</th> <th style="text-align: left;">C Rating</th> <th style="text-align: left;">Local Name</th> </tr> </thead> <tbody> <tr> <td>34C25</td> <td>7727</td> <td>21407</td> <td>00002</td> <td>2016</td> <td>F4</td> <td>Q4</td> <td>C3</td> <td>VINELAND FMS</td> </tr> <tr> <td>34A40</td> <td>4315</td> <td>21407</td> <td>00002</td> <td>2016</td> <td>F4</td> <td>Q4</td> <td>C3</td> <td>CAPE MAY</td> </tr> </tbody> </table> <p>Code violations are avoided by accomplishing those maintenance and repair projects that are essential for code compliance. OSHA violations are avoic by operating the facility with a less than optimal work force.</p> <p>With the current facility rated in ISR-I as Q4 & F4 and a facility that is short of authorized criteria space, built in 1956 and designed for only male workers, it is apparent that a replacement facility is required. A complete Statewide Maintenance Master Plan was completed in 2016 to enhance efficiency of operations, and consolidation of facilities to meet the future maintenance operations for the NJARNG mission. This new facility will support and service the lower 1/3 of the states MTOE units and close down another old facility. With this new facility our master plan will be completed for over 50% of for support for maintenance.</p> <p>When this facility is constructed, the closure of the Cape May facility (salt air environment) will provide a cost avoidance in both facility maintenance and vehicle maintenance.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided for the new Vineland FMS, the effectiveness of the technicians who are responsible for maintaining the surface equipment of the units supported by this shop will continue to degrade until it reaches a point where the NJARNG will be unable to achieve the standards required by the US Army. This will have an adverse</p>									Site Code	Site UID	Cat CODE	FACNO	ISR-I YEAR	F Rating	Q Rating	C Rating	Local Name	34C25	7727	21407	00002	2016	F4	Q4	C3	VINELAND FMS	34A40	4315	21407	00002	2016	F4	Q4	C3	CAPE MAY
Site Code	Site UID	Cat CODE	FACNO	ISR-I YEAR	F Rating	Q Rating	C Rating	Local Name																											
34C25	7727	21407	00002	2016	F4	Q4	C3	VINELAND FMS																											
34A40	4315	21407	00002	2016	F4	Q4	C3	CAPE MAY																											

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Vineland; RPUSID 7727 New Jersey			4. PROJECT TITLE NATIONAL GUARD VEHICLE MAINTENANCE SHOP		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 21407	7. PROJECT NUMBER 85479 340131	8. PROJECT COST (\$000) Approp 23,000		
<p><u>IMPACT IF NOT PROVIDED: (CONTINUED)</u></p> <p>impact upon the readiness of those units and the NJARNG overall. Sustainment costs will continue to increase and both the operational and tactical readiness of those units will be adversely impacted. OPTEMPO costs will increase as equipment degrades. The safety of the technicians employed at the current Vineland and Cape May facilities will increasingly be jeopardized and Soldier safety will be threatened due to the absence of required maintenance on the vehicles and ground equipment that they operate. Poorly maintained equipment causes Soldiers to become frustrated when it breaks down and such frustration leads to decreased retention rates. The absence of properly located and configured storage spaces will make equipment security and accountability difficult to achieve, thus making theft of equipment more likely. In turn, the absence of properly maintained equipment will increase OPTEMPO costs, cause a decrease in effective training, adversely impact Soldier safety, and lead to an eventual decrease in overall unit readiness. Minimum Life, Health and Safety standards regarding noise, safety walkways and egress will not be achieved. Military Vehicle Parking areas will remain overcrowded and the absence of regionally required covered storage will cause additional damage to the equipment and the environment. These deficiencies are impacting troop morale due to their inability to train properly. The ability for the Recruiting and Retention Staff to enlist Soldiers is negatively influenced by the haggard public image presented by these facilities. Most importantly, the health and well-being of the Soldiers will continue to be placed at risk by the failed safety requirements and not meeting minimum AT/FP standoff distances.</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 plans. 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 additional protective measures, above the minimum required by UFC 4-010-01 (Department of Defense Minimum Antiterrorism Standards for Buildings), are needed to mitigate the threat. 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 (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>					

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Vineland; RPUSID 7727 New Jersey			NATIONAL GUARD VEHICLE MAINTENANCE SHOP	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	21407	85479 340131	Approp	23,000

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Design Start Date.....	MAR 2022
(b) Percent Complete as of January 2024.....	60
(c) Date 35% Designed.....	JUL 2023
(d) Date Design Complete.....	AUG 2024
(e) Parametric Cost Estimating Used to Develop Costs..	NO
(f) Type of Design Contract: Design-bid-build	
(g) An energy study and life cycle cost analysis will be documented during the final design.	

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications.....	1,312
(b) All Other Design Costs.....	744
(c) Total Design Cost.....	2,056
(d) Contract.....	2,056
(e) In-house.....	0

(4) Construction Contract Award..... MAR 2025

(5) Construction Start..... APR 2025

(6) Construction Completion..... MAR 2027

1. COMPONENT		FY 2025 MILITARY CONSTRUCTION PROJECT DATA		2. DATE	
ARNG				FEBRUARY 2024	
3. INSTALLATION AND LOCATION			4. PROJECT TITLE		
Vineland; RPUSID 7727 New Jersey			NATIONAL GUARD VEHICLE MAINTENANCE SHOP		
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)
0505896A		21407	85479 340131		Approp 23,000
12. SUPPLEMENTAL DATA (CONTINUED..)					
B. Equipment associated with this project which will be provided from other appropriations:					
Equipment <u>Nomenclature</u>		<u>Procuring Appropriation</u>		<u>Fiscal Year Appropriated Or Requested</u>	
F F & E		OMNG		2026	
ESS (214L)		OPA		2026	
Info Sys - ISC		OPA		2026	
Info Sys - PROP		OMNG		2026	
				Total	
				3,301	

1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Shawnee Readiness Center Complex; RPSUID 192673 Oklahoma		4. AREA CONSTRUCTION COST INDEX 1.14
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		
ARNG	Chandler, OK	1,873 m2 (20,159 SF) 1971
ARNG	Midwest City, OK	2,050 m2 (22,061 SF) 1970
ARNG	Oklahoma City, OK	1,858 m2 (20,000 SF) 1976
7. PROJECTS REQUESTED IN THIS PROGRAM		
CATEGORY	<u>PROJECT TITLE</u>	COST <u>DESIGN STATUS</u>
<u>CODE</u>	<u>NATIONAL GUARD</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>
17180	READINESS CENTER	29,000 OCT 2021 OCT 2023
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION		
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.		16 APR 2021 (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> <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 DEC 2019		
	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	8 0 8 0	174 10 164
ACTUAL	8 0 8 0	174 10 164
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TPSN</u>
BTRY B (BN FIRES BN, 105T (IB)	WPS7B0	13045
BTRY A (BN FIRES BN, 105T (IB)	WPS7A0	13045
		<u>MTOE/TDA</u>
		<u>STRENGTH</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
		87 87
		87 87
		174 174
Assigned/Authorized: 100%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	56	56
TRAILERS	42	42
TRACKED	0	0
EQUIPMENT > 30 FT	0	0
Fuel Truck	0	0
HET	0	0
TOTALS	98	98

1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Shawnee Readiness Center Complex; RPSUID 192673 Oklahoma		4. AREA CONSTRUCTION COST INDEX 1.14
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 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Shawnee Readiness Center Complex; RPSUID 192673 Oklahoma				4. PROJECT TITLE NATIONAL GUARD READINESS CENTER		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 17180		7. PROJECT NUMBER 85499 401207		8. PROJECT COST (\$000) Approp 29,000
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					22,472	
17180 Readiness Center		m2 (SF)	4,288 (46,153)	4,832	(20,718)	
44228 Controlled Waste Facility		m2 (SF)	30.66 (330)	4,305	(132)	
44240 Flammable Materials Facility		m2 (SF)	10.22 (110)	4,305	(44)	
81160 Backup/Emergency Generator		EA	1 --	250,000	(250)	
85210 Rigid Pavement for MEP		m2 (SY)	4,097 (4,900)	164.75	(675)	
Total from Continuation page(s)					(653)	
SUPPORTING FACILITIES					3,289	
Electric Service		LS	--	--	(100)	
Water, Sewer, Gas		LS	--	--	(304)	
Paving, Walks, Curbs And Gutters		LS	--	--	(1,642)	
Storm Drainage		LS	--	--	(133)	
Site Imp(380) Demo()		LS	--	--	(380)	
Information Systems		LS	--	--	(53)	
Antiterrorism Measures		LS	--	--	(326)	
Other		LS	--	--	(351)	
ESTIMATED CONTRACT COST					25,761	
CONTINGENCY (5.00%)					1,288	
SUBTOTAL					27,049	
SUPV, INSP & OVERHEAD (3.00%)					811	
DESIGN/BUILD-DESIGN COST (4.00%)					1,082	
TOTAL REQUEST					28,942	
TOTAL FEDERAL REQUEST					28,942	
TOTAL FEDERAL REQUEST (ROUNDED)					29,000	
INSTALLED EQT-OTHER APPROP					(1,599)	
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; Backup/Emergency Generator, Organizational Vehicle Parking (Paved), Controlled Waste Facility, Unheated Storage Building, Flammable Materials Facility, Overhead Protection, and Access Control Building. 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 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 30,358 SQFT. Disposal of 1 building at Chickasha Readiness Center, OK (Total 1,645 m2/17,708 SF), and 1 building at Shawnee Readiness Center, OK (Total 1,175 m2/12,650 SF). Air Conditioning (Estimated 542 kW/154 Tons).						

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA				2. DATE			
ARNG					FEBRUARY 2024			
3. INSTALLATION AND LOCATION			4. PROJECT TITLE					
Shawnee Readiness Center Complex; RPSUID 192673 Oklahoma			NATIONAL GUARD READINESS CENTER					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)				
0505896A	17180	85499 401207		Approp	29,000			
9. COST ESTIMATES (CONTINUED)								
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)				
PRIMARY FACILITY (CONTINUED)								
14179 Overhead Protection	m2 (SF)	111.48 (1,200)	658.77	(73)				
14113 Access Control Building	m2 (SF)	51.10 (550)	2,188	(112)				
88042 Enhanced AT/FP	LS	--	--	(220)				
Sustainability/Energy Measures	LS	--	--	(248)				
			Total	653				
11. REQ:	4,491 m2	ADQT:	NONE	SUBSTD:	NONE			
<p><u>PROJECT:</u> To construct a 48,343 SF National Guard Readiness Center that supports training, administrative, and logistical requirements for the OKARNG. This facility will be built on State land. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is designed to meet DA directed MTOE changes for the listed units, within the transformed force structure of the Oklahoma Army National Guard, to address facility shortages and inadequacies as defined in the ISR-I.</p> <p>This project will consolidate 2 older Readiness Centers into one regionally located modern National Guard Readiness Center. The project will provide the units the NG Pam 415-12 authorized allowances and better support their administrative, logistical, and maintenance requirements.</p> <p>Units that will occupy the facility are:</p> <p>Battery A/160th Field Artillery Battalion(WPS7A0)</p> <p>Battery B/160th Field Artillery Battalion (WPS7B0)</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of OK due to the current situation of the units only occupying 61% of their authorized space. This project fits the TAGs vision in order to support the state's ARNG mission and provide the authorized facilities per NG Pam 415-12 to train and prepare the units of the 160th FA Battalion. The site for this project is in the possession of the state of OK.</p> <p>Currently, the state of OK has begun the environmental assessment on this project. Current operations take place in facilities in Shawnee and Holdenville.</p> <p>The Shawnee facility was constructed in 1954 on a 2-acre site. It has inadequate mission related space for weapons storage, and administrative and classroom activities. The building has asbestos, is not ADA compliant, has no room for expansion, and has windows/doors/lighting that need replacement. Electrical problems include outlets that need replacement and exposed electrical conduits. Plumbing problems include sanitary waste issues, and no restroom ventilation. The HVAC system needs replacement for violating fire codes.</p> <p>The Holdenville Readiness Center was constructed in 1986 on a 9-acre site. It has no outside security or lighting and an inadequate parking lot (both capacity and condition).</p>								
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name
40D90	7253	17180	SH100	2019	F4	Q2	C4	Shawnee Readiness Center
40B85	5463	17180	HOLD0	2019	F4	Q3	C4	Holdenville Readiness Center

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Shawnee Readiness Center Complex; RPSUID 192673 Oklahoma			4. PROJECT TITLE NATIONAL GUARD READINESS CENTER		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 17180	7. PROJECT NUMBER 85499 401207	8. PROJECT COST (\$000) Approp 29,000		
<p><u>IMPACT IF NOT PROVIDED:</u> If this project is not approved, the present facilities' lack adequate of space will reduce training, and mobilization readiness standards will continue to decline without expansion capabilities. Units readiness will decline due to lack of training areas, lack of adequate storage space for MTOE equipment, and lack of areas to conduct equipment maintenance activities. Lack of adequate military vehicle parking will cause environmental damage, decrease efficiency and create a work backlog. The existing facilities would require extensive upgrading to meet mission requirements and would not be cost effective.</p> <p>Holdenville Readiness Center: No outside security or lighting, inadequate parking lot (space & pavement condition).</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 plans. 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 additional protective measures, above the minimum required by UFC 4-010-01 (Department of Defense Minimum Antiterrorism Standards for Buildings), are needed to mitigate the threat. 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.</p>					

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Shawnee Readiness Center Complex; RPSUID 192673 Oklahoma			NATIONAL GUARD READINESS CENTER	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	17180	85499 401207	Approp	29,000
12. SUPPLEMENTAL DATA:				
A. Estimated Design Data:				
(1) Status:				
(a) Design Start Date.....				OCT 2021
(b) Percent Complete as of January 2024.....				100
(c) Date 35% Designed.....				JUN 2022
(d) Date Design Complete.....				OCT 2023
(e) Parametric Cost Estimating Used to Develop Costs..				NO
(f) Type of Design Contract: Design-build				
(g) An energy study and life cycle cost analysis will be documented during the final design.				
(2) Basis:				
(a) Standard or Definitive Design: NO				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):				(\$000)
(a) Production of Plans and Specifications.....				0
(b) All Other Design Costs.....				536
(c) Total Design Cost.....				536
(d) Contract.....				536
(e) In-house.....				0
(4) Construction Contract Award.....				MAR 2025
(5) Construction Start.....				APR 2025
(6) Construction Completion.....				APR 2027
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)	
F F & E	OMNG	2026	900	
Kitchen Equipment (Type C)	OMNG	2026	50	
ESS (171R)	OPA	2026	56	
Info Sys - ISC	OPA	2026	255	
Info Sys - PROP	OMNG	2026	338	
Total			1,599	

1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024																																			
3. INSTALLATION AND LOCATION Nephi Readiness Center; RPSUID 170687 Utah		4. AREA CONSTRUCTION COST INDEX 1.25																																			
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 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">ARNG</td> <td style="width: 25%;">MT PLEASANT, UT</td> <td style="width: 15%;">33.00 miles</td> <td style="width: 15%;">Readiness Center</td> <td style="width: 10%;">1,605 m2</td> <td style="width: 10%;">(17,273 SF)</td> <td style="width: 10%;">1982</td> </tr> <tr> <td>ARNG</td> <td>SPANISH FORK, UT</td> <td>33.00 miles</td> <td>Readiness Center</td> <td>4,207 m2</td> <td>(45,280 SF)</td> <td>1993</td> </tr> <tr> <td>ARNG</td> <td>SPRINGVILLE, UT</td> <td>38.00 miles</td> <td>Readiness Center</td> <td>1,722 m2</td> <td>(18,537 SF)</td> <td>1956</td> </tr> <tr> <td>ARNG</td> <td>AM FORK, UT</td> <td>55.00 miles</td> <td>Readiness Center</td> <td>1,065 m2</td> <td>(11,462 SF)</td> <td>1956</td> </tr> <tr> <td>ARNG</td> <td>LEHI, UT</td> <td>66.00 miles</td> <td>Readiness Center</td> <td>1,524 m2</td> <td>(16,400 SF)</td> <td>1958</td> </tr> </table>			ARNG	MT PLEASANT, UT	33.00 miles	Readiness Center	1,605 m2	(17,273 SF)	1982	ARNG	SPANISH FORK, UT	33.00 miles	Readiness Center	4,207 m2	(45,280 SF)	1993	ARNG	SPRINGVILLE, UT	38.00 miles	Readiness Center	1,722 m2	(18,537 SF)	1956	ARNG	AM FORK, UT	55.00 miles	Readiness Center	1,065 m2	(11,462 SF)	1956	ARNG	LEHI, UT	66.00 miles	Readiness Center	1,524 m2	(16,400 SF)	1958
ARNG	MT PLEASANT, UT	33.00 miles	Readiness Center	1,605 m2	(17,273 SF)	1982																															
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ARNG	AM FORK, UT	55.00 miles	Readiness Center	1,065 m2	(11,462 SF)	1956																															
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1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Nephi Readiness Center; RPSUID 170687 Utah		4. AREA CONSTRUCTION COST INDEX 1.25
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	0	0
TRAILERS	70	0
TRACKED	4	0
EQUIPMENT > 30 FT	8	0
Fuel Truck	6	0
HET	0	0
TOTALS	88	0
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 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Nephi Readiness Center; RPSUID 170687 Utah				4. PROJECT TITLE National Guard Vehicle Maintenance Shop		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 21407		7. PROJECT NUMBER 92142 491701		8. PROJECT COST (\$000) Approp 20,000
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					13,602	
21407 Maintenance Shop		m2 (SF)	2,147 (23,112)	5,996	(12,873)	
85210 Rigid Pavement for MEP		m2 (SY)	877.93 (1,050)	526.24	(462)	
Sustainability/Energy Measures		LS	--	--	(267)	
SUPPORTING FACILITIES					4,127	
Electric Service		LS	--	--	(300)	
Water, Sewer, Gas		LS	--	--	(450)	
Paving, Walks, Curbs And Gutters		LS	--	--	(1,945)	
Storm Drainage		LS	--	--	(202)	
Site Imp(408) Demo()		LS	--	--	(408)	
Information Systems		LS	--	--	(24)	
Antiterrorism Measures		LS	--	--	(619)	
Other		LS	--	--	(179)	
ESTIMATED CONTRACT COST					17,729	
CONTINGENCY (5.00%)					886	
SUBTOTAL					18,615	
SUPV, INSP & OVERHEAD (3.44%)					640	
DESIGN/BUILD-DESIGN COST (4.00%)					745	
TOTAL REQUEST					20,000	
TOTAL FEDERAL REQUEST					20,000	
TOTAL FEDERAL REQUEST (ROUNDED)					20,000	
INSTALLED EQT-OTHER APPROP					(2,325)	
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 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 22,178 SQFT. Disposal of 30 buildings at MTA-L Camp Williams, UT (Total 1,967 m2/21,171 SF), and 1 building at American Fork Readiness Ctr and FMS 6, UT (Total 617 m2/6,636 SF). Air Conditioning (Estimated 74 kW/21 Tons).						
11. REQ:		2,090 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: To construct a 23,112 SQFT Field Maintenance Shop that supports maintenance						

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<p><u>PROJECT: (CONTINUED)</u></p> <p>shops to repair combat and tactical vehicle requirements for the UTARNG. The underlying land of the planned location is owned by the State of Utah. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is designed to meet Field Maintenance requirements for the 1457th Engineer Battalion who are located at Nephi Utah. It will also serve as a regional repair hub for other units and Readiness Centers in the region. The following units will be supported: WP18A0 CO A HQ ENG BN 1457th Engineers; WP18T0 HHC HQ EN BN of the 1457th Eng BN.</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of UT due to the current situation of The individuals that work in this facility currently work in an overcrowded and substandard maintenance shop. The existing shop, located in American Fork, Utah, was built in 1956 and is 6,400 SF of substandard space. Since then the missions have changed creating an increase in equipment and maintenance requirements, causing a severe lack of functional space. Renovating the existing building would not be economical due to its size, zero space for growth and the lack of available land for expansion.</p> <p>The State of UT has conducted a preliminary design on this project and is currently at 10 % Design.</p> <p>The site for this project is in the possession of the state of UT.</p> <p>Currently, the state of UT has completed the environmental assessment on this project.</p> <p>The facility where the current operations are being conducted was constructed in 1956.</p> <p>The RAC Score for this facility is "Serious", This was determined since mechanics must work outside in the extreme weather conditions of Utah, limited space to work on equipment. The facility effects EMAAR missions by not providing the space for 9 mechanics to move, work, or operate safely. No overhead crane support and the new larger pieces of equipment do not fit in the small bays that were designed for 1950's equipment. OPTEMPO is being effected because equipment is not readily available when required for units. Possibility of loss of mechanics due to injury or death because of the unsafe working conditions that are causing them to improvise unsafe solutions to meet mission requirements.</p> <p>Mechanics are forced to use improvised measures to ensure that they can meet the required maintenance. They are forced to work outside in Utah's extreme climate exposing them to severe elements year around.</p> <p>There are high maintenance costs because in the winter doors must be left open to accommodate the larger equipment. This causes major heat loss from the shop. Operating costs are also greater because mechanics are forced to improvise methods to perform required maintenance.</p>								
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name
49A05	3777	21407	0002	2016	F4	Q4	C4	American Fork FMS

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CURRENT SITUATION: (CONTINUED)					
<p>Lack of proper safe walking and operating lanes for the size of equipment and number of mechanics assigned to the FMS. Lack of proper ventilation is mitigated due to the fact that the doors stay open year around because the bays are not adequate to accept the larger equipment.</p> <p>This facility that does not meet any current requirements of NG PAM 415-12. This facility is grossly undersized, unsafe for larger equipment, not able to expand due to small footprint. It is not compliant with the Americans with Disabilities Act. The ISR score shows a F4 and Q3. There are no safe spaces for travel or walking, no storage, no overhead cranes for heavy lifting, no room for indoor repair, and no classroom space or break room areas.</p> <p>This shop is undersized, shares a 1 acre plot with an Armory, and has no space for expansion. The ATRFP and parking for vehicles cannot be improved due to the limited land area. Expansion is not possible for equipment storage and equipment which must be trucked from outside locations.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If the project is not approved, the present facility's lack of adequate space will reduce maintenance efficiency, training and mobilization readiness standards will continue to decline. The OPTEMPO costs for trucking equipment, lack of prepared equipment for soldiers to train on will be increased over time and will result in possible catastrophic losses. The repair and upgrade of the current facility to meet current standards, to include AT/FP requirements, will be a far greater cost to the federal government than to build a new state of the art facility. Supported units will not be able to meet goals and readiness objectives established by the Department of the Army Campaign Plan</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</p>					

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Nephi Readiness Center; RPSUID 170687 Utah			National Guard Vehicle Maintenance Shop	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	21407	92142 491701	Approp 20,000	
ADDITIONAL: (CONTINUED)				
<p>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 Design Data:				
(1) Status:				
(a) Design Start Date.....				OCT 2022
(b) Percent Complete as of January 2024.....				35
(c) Date 35% Designed.....				MAY 2023
(d) Date Design Complete.....				OCT 2024
(e) Parametric Cost Estimating Used to Develop Costs..				NO
(f) Type of Design Contract: Design-build				
(g) An energy study and life cycle cost analysis will be documented during the final design.				
(2) Basis:				
(a) Standard or Definitive Design: NO				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):				(\$000)
(a) Production of Plans and Specifications.....				773
(b) All Other Design Costs.....				438
(c) Total Design Cost.....				1,211
(d) Contract.....				1,211
(e) In-house.....				0
(4) Construction Contract Award.....				MAR 2025
(5) Construction Start.....				MAY 2025
(6) Construction Completion.....				MAR 2027

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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>	
F F & E		OMNG		2026	
ESS (214L)		OPA		2026	
Info Sys - ISC		OPA		2026	
Info Sys - PROP		OMNG		2026	
				Total	
				2,325	

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1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024																																
3. INSTALLATION AND LOCATION Camp Murray; RPSUID 4273 Washington		4. AREA CONSTRUCTION COST INDEX 2.00																																
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 1 times/month.																																		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">USA</td> <td style="width: 30%;">Fort Lewis, WA</td> <td style="width: 15%;">0.00 miles Base</td> <td style="width: 15%;">9,290,300 m2</td> <td style="width: 15%;">(99,999,999 SF)</td> <td style="width: 10%;">1950</td> </tr> <tr> <td>USAF</td> <td>McChord AFB, WA</td> <td>0.00 miles Base</td> <td>9,290,300 m2</td> <td>(99,999,999 SF)</td> <td>1950</td> </tr> <tr> <td>ARNG</td> <td>Tacoma, WA</td> <td>20.00 miles Readiness Center</td> <td>9,197 m2</td> <td>(99,000 SF)</td> <td>1901</td> </tr> </table>			USA	Fort Lewis, WA	0.00 miles Base	9,290,300 m2	(99,999,999 SF)	1950	USAF	McChord AFB, WA	0.00 miles Base	9,290,300 m2	(99,999,999 SF)	1950	ARNG	Tacoma, WA	20.00 miles Readiness Center	9,197 m2	(99,000 SF)	1901														
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AUTHORIZED	290	58	49	183	214	120	94																											
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12. RESERVE UNIT DATA <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th rowspan="2" style="width: 40%;">UNIT DESIGNATION</th> <th rowspan="2" style="width: 10%;">UIC</th> <th rowspan="2" style="width: 10%;">TPSN</th> <th rowspan="2" style="width: 10%;">MTOE/TDA</th> <th colspan="2" style="text-align: center; border-bottom: 1px solid black;">STRENGTH</th> </tr> <tr> <th style="text-align: center;">AUTHORIZED</th> <th style="text-align: center;">ACTUAL</th> </tr> <tr> <td>(HQ ARNG ELMT, JFHQ-WA)</td> <td style="text-align: center;">W8BLAA</td> <td style="text-align: center;">56751</td> <td style="text-align: center;">NGW8BLAA</td> <td style="text-align: center;">165</td> <td style="text-align: center;">165</td> </tr> <tr> <td>WA ANG</td> <td style="text-align: center;">WAANG1</td> <td></td> <td></td> <td style="text-align: center;">25</td> <td style="text-align: center;">25</td> </tr> <tr> <td>(HQ ARMY ELE JFHQ-WA)</td> <td style="text-align: center;">W93UAA</td> <td></td> <td style="text-align: center;">NGW93UAA</td> <td style="text-align: center;">24</td> <td style="text-align: center;">24</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center; border-top: 1px solid black;">214</td> <td style="text-align: center; border-top: 1px solid black;">214</td> </tr> </table> <p style="text-align: right; margin-top: 10px;">Assigned/Authorized: 100%</p>			UNIT DESIGNATION	UIC	TPSN	MTOE/TDA	STRENGTH		AUTHORIZED	ACTUAL	(HQ ARNG ELMT, JFHQ-WA)	W8BLAA	56751	NGW8BLAA	165	165	WA ANG	WAANG1			25	25	(HQ ARMY ELE JFHQ-WA)	W93UAA		NGW93UAA	24	24					214	214
UNIT DESIGNATION	UIC	TPSN					MTOE/TDA	STRENGTH																										
			AUTHORIZED	ACTUAL																														
(HQ ARNG ELMT, JFHQ-WA)	W8BLAA	56751	NGW8BLAA	165	165																													
WA ANG	WAANG1			25	25																													
(HQ ARMY ELE JFHQ-WA)	W93UAA		NGW93UAA	24	24																													
				214	214																													

1. COMPONENT ARNG	FY 2025 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Camp Murray; RPSUID 4273 Washington		4. AREA CONSTRUCTION COST INDEX 2.00
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	97	97
TRAILERS	10	10
TRACKED	0	0
EQUIPMENT > 30 FT	1	1
Fuel Truck	0	0
HET	0	0
TOTALS	108	108
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 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Camp Murray; RPSUID 4273 Washington				4. PROJECT TITLE NATIONAL GUARD/RESERVE CENTER BUILDING		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 17142		7. PROJECT NUMBER 86688 530077		8. PROJECT COST (\$000) Approp 40,000
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST(\$000)	
PRIMARY FACILITY					42,147	
17142 National Guard Reserve Center		m2 (SF)	5,973 (64,298)	6,800	(40,621)	
81160 Backup/Emergency Generator		EA	1 --	700,000	(700)	
Sustainability/Energy Measures		LS	--	--	(826)	
SUPPORTING FACILITIES					7,517	
Electric Service		LS	--	--	(51)	
Water, Sewer, Gas		LS	--	--	(170)	
Paving, Walks, Curbs And Gutters		LS	--	--	(883)	
Storm Drainage		LS	--	--	(180)	
Site Imp(421) Demo()		LS	--	--	(421)	
Information Systems		LS	--	--	(122)	
Antiterrorism Measures		LS	--	--	(186)	
Other		LS	--	--	(5,504)	
ESTIMATED CONTRACT COST					49,664	
CONTINGENCY (5.00%)					2,483	
SUBTOTAL					52,147	
SUPV, INSP & OVERHEAD (6.49%)					3,384	
DESIGN/BUILD-DESIGN COST (4.00%)					2,086	
TOTAL REQUEST					57,617	
State Share					12,000	
Other DoD Component Share					5,617	
TOTAL FEDERAL REQUEST					40,000	
TOTAL FEDERAL REQUEST (ROUNDED)					40,000	
INSTALLED EQT-OTHER APPROP					(4,398)	
10. Description of Proposed Construction A specially designed National Guard Reserve Center Joint Forces Headquarters (JFHQ) of permanent construction. The JFHQ includes the following items that are integral to the facility: Backup/Emergency Generator. 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.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. Facility 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 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 comply with the Army 1 SQFT for 1 SQFT disposal policy through the disposal of 94,866 SQFT. MISSION: Current Disposal of 5 buildings at Camp Murray, WA (Total 956 m2/10,292 SF), and 2 buildings at Geiger Field, WA (Total 7,410 m2/79,758 SF). Air Conditioning (Estimated 1,692 kW/481 Tons).						

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA				2. DATE			
ARNG					FEBRUARY 2024			
3. INSTALLATION AND LOCATION				4. PROJECT TITLE				
Camp Murray; RPSUID 4273 Washington				NATIONAL GUARD/RESERVE CENTER BUILDING				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)				
0505896A	17142	86688 530077		Approp 40,000				
11. REQ: 8,813 m2 ADQT: NONE SUBSTD: 3,567 m2								
<p><u>PROJECT:</u> To construct a 94,863 SQFT National Guard Reserve Center Joint Forces Headquarters (JFHQ) that supports training, administrative, and logistical requirements for the WAARNG and WAANG with 20,895 SQFT of sole use space for Washington Military Department and 5,600 SQFT of sole use space for WAANG. The underlying land of the planned location is owned by the State of Washington. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is designed to meet NG PAM 415-12 requirements standards and consolidate Army and Air Guard staff elements for the listed units authorized Army units: W8BLAA- (HQ ARNG ELMT, JFHQ-WA), W93UAA - (HQ ARMY ELE JFHQ-WA), WAANG 1 (WA ANG), and WASTAT (WASHINGTON STATE MILITARY DEPT). Currently JFHQ staff occupy multiple undersized facilities across the Camp Murray site and are often miles apart from each other even when in the same Directorate and operating out of facilities that in totality are over 90,000 SQFT short of the authorized JFHQ space authorization.</p> <p><u>CURRENT SITUATION:</u> This project is critical to the state of Washington due to the current situation of the facilities currently supporting this mission were built up to 50 plus years and do not comply with NG Pam 415-12, Installation Status Report (ISR) Mission and Quality, Current code requirements, Americans with Disabilities Act (ADA), and Anti-terrorism Force Protection (ATFP) requirements. The current facilities lack the training area, administrative space, supply room space, arms vault, kitchen space, toilets/showers, physical fitness space, locker room space, privately owned vehicle parking, and unheated storage space.</p> <p>The State of Washington has conducted a preliminary design on this project.</p> <p>The state of WA has completed the environmental on this project.</p> <p>The current Washington ARNG facilities are inadequate for authorized space criteria and quality of the facility. The property is landlocked by JBLM, American Lake, Interstate 5, railroad tracks, an older residential section of the city of Tillicum, and a stream running through the center of land. This prevents future expansion of the existing facility. The current facilities jeopardizes training through lack of space and current modern IT infrastructure which impacts recruiting and retention.</p>								
Site Code	Site UID	Cat Code	FACNO	ISR-I Year	F Rating	Q Rating	C Rating	Local Name
53555	4273	17180	00001	2021	F4	Q4	C3	Camp Murray
53555	4273	17180	00034	2021	F4	Q4	C3	Camp Murray
53555	4273	17180	00033	2021	F4	Q4	C3	Camp Murray
Facilities construction dates on Camp Murray start at 1916 and are not in compliance with current state electrical, plumbing and structural codes.								
These facilities do not meet current Federal or State code for: fire, electrical,								

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Camp Murray; RPSUID 4273 Washington			4. PROJECT TITLE NATIONAL GUARD/RESERVE CENTER BUILDING		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE 17142	7. PROJECT NUMBER 86688 530077		8. PROJECT COST (\$000) Approp 40,000
CURRENT SITUATION: (CONTINUED)					
<p>mechanical, energy or ADA. Per NG Pam 415-12 criteria the facilities lack adequate training areas, administrative space, supply space, arms vault, kitchen space, toilets/showers, physical fitness space, locker room space, privately owned vehicle parking, military parking and unheated storage space. Does not meet the Anti-Terrorism Force Protection standoff distance since the property is surrounded by public streets.</p> <p><u>IMPACT IF NOT PROVIDED:</u> With the JFHQ scattered to different buildings throughout Camp Murray, command, control and the ability to function as a cohesive headquarters for the Washington National Guard remain limited. If this project is not provided it would continue to limit the ability of the Air and Army elements within Washington to easily coordinate. Additionally, the JFHQ is in several different buildings that are old and inefficient with high energy costs and are prone to systems failures. Current buildings require costly maintenance and repair to support JFHQ operations. ATFP will continue to pose a threat to our leadership due to the proximity to Interstate 5 and the railroad. The Adjutant General and his special staff are vulnerable to any potential train or motor vehicle accident or anyone seeking to jump the fence into Camp Murray due to current facilities lack of meeting ATFP standards. The main JFHQ building is within 100 feet of train tracks and Interstate 5, which poses a significant threat.</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>					

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEBRUARY 2024
3. INSTALLATION AND LOCATION Camp Murray; RPSUID 4273 Washington			4. PROJECT TITLE NATIONAL GUARD/RESERVE CENTER BUILDING	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 17142	7. PROJECT NUMBER 86688 530077	8. PROJECT COST (\$000) Approp 40,000	

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Design Start Date.....	JAN 2022
(b) Percent Complete as of January 2024.....	35
(c) Date 35% Designed.....	AUG 2023
(d) Date Design Complete.....	AUG 2024
(e) Parametric Cost Estimating Used to Develop Costs..	NO
(f) Type of Design Contract: Design-build	
(g) An energy study and life cycle cost analysis will be documented during the final design.	

(2) Basis:

(a) Standard or Definitive Design: NO

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

(a) Production of Plans and Specifications.....	0
(b) All Other Design Costs.....	2,262
(c) Total Design Cost.....	2,262
(d) Contract.....	2,262
(e) In-house.....	0

(4) Construction Contract Award..... OCT 2024

(5) Construction Start..... NOV 2024

(6) Construction Completion..... JUN 2026

1. COMPONENT		FY 2025 MILITARY CONSTRUCTION PROJECT DATA		2. DATE	
ARNG				FEBRUARY 2024	
3. INSTALLATION AND LOCATION			4. PROJECT TITLE		
Camp Murray; RPSUID 4273 Washington			NATIONAL GUARD/RESERVE CENTER BUILDING		
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)
0505896A		17142	86688 530077		Approp 40,000
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>	
F F & E		OMNG		2026	
ESS (171R)		OPA		2026	
Info Sys - ISC		OPA		2026	
Info Sys - PROP		OMNG		2026	
				Total	
				4,398	

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1. COMPONENT ARNG	FY 2025 MILITARY CONSTRUCTION PROJECT DATA				2. DATE FEBRUARY 2024
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) Approp 45,000		
9. COST ESTIMATES					
1.0000 U.S. DOLLAR/US\$	ITEM	UM (M/E)	QUANTITY	UNIT COST	COST(\$000)
PRIMARY FACILITY					45,000
00000 Unspecified Minor Construction		LS	--	--	(45,000)
SUPPORTING FACILITIES					
ESTIMATED CONTRACT COST					45,000
CONTINGENCY (0.00%)					0
SUBTOTAL					45,000
SUPV, INSP & OVERHEAD (0.00%)					0
TOTAL REQUEST					45,000
TOTAL FEDERAL REQUEST					45,000
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					
PROJECT: For Unspecified Minor Military Construction (UMMC) projects REQUIREMENT: 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. CURRENT SITUATION: These unforeseen projects address high priorities such as critical mission requirements, environmental protection, and life, health, or safety threatening conditions. These projects cannot wait until the next budget submission.					

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
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	Approp 45,000	

1. COMPONENT ARNG		FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEBRUARY 2024	
3. INSTALLATION AND LOCATION Planning and Design Worldwide Various				4. PROJECT TITLE Planning and Design		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 96100	7. PROJECT NUMBER 990033	8. PROJECT COST (\$000) Approp 25,529			
9. COST ESTIMATES						
1.0000 U.S. DOLLAR/US\$		ITEM	UM (M/E)	QUANTITY	UNIT COST	COST(\$000)
PRIMARY FACILITY						25,529
00000 Planning and Design		LS		--	--	(25,529)
SUPPORTING FACILITIES						
ESTIMATED CONTRACT COST						25,529
CONTINGENCY (0.00%)						0
SUBTOTAL						25,529
SUPV, INSP & OVERHEAD (0.00%)						0
TOTAL REQUEST						25,529
TOTAL FEDERAL REQUEST						25,529
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: Planning and design funds. REQUIREMENT: These funds are required to provide Planning and Design funds (P&D) for regular Army National Guard Military Construction (MCNG) and Unspecified Minor 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's 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 2025 program; for advancement to final design of projects in FY 2026 and for initiation of design of projects in FY 2027. The funds request for the annual planning and design requirement includes specially designs based on Army National Guard Criteria and Army regulations.						

1. COMPONENT	FY 2025 MILITARY CONSTRUCTION PROJECT DATA			2. DATE
ARNG				FEBRUARY 2024
3. INSTALLATION AND LOCATION			4. PROJECT TITLE	
Planning and Design Worldwide Various			Planning and Design	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	96100	990033	Approp	25,529

