AIR NATIONAL GUARD Fiscal Year (FY) 2024 BUDGET ESTIMATES



MILITARY CONSTRUCTION BUDGET ESTIMATES PROGRAM YEAR 2024

Justification Data Submitted to Congress

March 2023

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2024

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SUMMARY PROJECT LIST AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2024

STATE	INSTALLATION AND PROJECT	AUTH AMOUNT (\$000)	APPN AMOUNT (\$000)	PAGE NO.
			(.)	
ALABAMA	Montgomery Regional Airport ANG Base F-35: ADAL Squadron Operations Bldg 1303	<u>7,000</u> 7,000	<u>7,000</u> 7,000	II-1
ARIZONA	Tuscon International Airport MCCA: Aircraft Arresting System (New Rwy)	<u>11,600</u> 11,600	<u>11,600</u> 11,600	II-6
COLORADO	Buckley Air Force Base Aircraft Corrosion Control Facility	<u>12,000</u> 12,000	<u>12,000</u> 12,000	II-11
INDIANA	Ft Wayne International Airport Fire Station	<u>8,900</u> 8,900	<u>8,900</u> 8,900	II-16
OREGON	Portland International Airport Special Tactics Complex, Phase 1 Special Tactics Complex, Phase 2	22,000 <u>18,500</u> 40,500	22,000 <u>18,500</u> 40,500	II-21 II-26

SUB-TOTAL MAJOR CONSTRUCTION	<u>80,000</u>	<u>80,000</u>	
PLANNING AND DESIGN		35,600	II-29
UNSPECIFIED MINOR CONSTRUCTION		63,122	II-31
SUB - TOTAL SUPPORT COSTS		<u>98,722</u>	
GRAND TOTAL - FY 2024 REQUEST	80,000	178,722	

NEW MISSION/CURRENT MISSION EXHIBIT AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2024

LOCATION	PROJECT	COST (\$000)	CURRENT/ NEW/ENV
Montgomery Regional Airport ANG Base, AL	F-35: ADAL Squadron Operations Bldg 1303	7,000	N
Tuscan International Airport, AZ	MCCA: Aircraft Arresting System (New Rwy)	11,600	С
Buckle Air Force Base, CO	Aircraft Corrosion Control Facility	12,000	С
Fort Wayne International Airport, IN	Fire Station	8,900	С
Portland International Airport, OR	Special Tactics Complex, Phase 1	22,000	С
Portland International Airport, OR	Special Tactics Complex, Phase 2	18,500	С

PLANNING AND DESIGN	35,600
UNSPECIFIED MINOR CONSTRUCTION	63,122
TOTAL ENERGY	0
TOTAL ENVIRONMENTAL	0
TOTAL NEW MISSION (1)	7,000
TOTAL CURRENT MISSION (5)	73,000
GRAND TOTAL - FY 2024 REQUEST	178,722

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2024

SECTION I

APPROPRIATIONS LANGUAGE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Air National Guard, and contributions therefor, as currently authorized by law, \$178,722,000 to remain available until September 30, 2028: Provided that, of the amount, not to exceed 35,600,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Director of the Air National Guard determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefore.

SPECIAL PROGRAM CONSIDERATIONS

Environmental Compliance

The environmental compliance projects proposed in this program are necessary to correct current environmental noncompliance situations and to prevent future

Flood Plain Management and Wetland Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned in accordance with the requirements of Executive Orders 11988, Flood Plain Management, and 11900, Protection of Wetlands. Projects have been sited to avoid long and short-term adverse impacts, reduce the risk of flood losses, and minimize the loss, or degradation of wetlands.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

Preservation of Historical Sites and Structures

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

Environmental Protection

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

Economic Analysis

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

SPECIAL PROGRAM CONSIDERATIONS (continued)

Reserve Manpower Potential

The reserve manpower potential to meet and maintain authorized strengths of all reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having reserve flying/non-flying units in these areas, that the number of units of the reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

Construction Criteria Manual

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in the Unified Facilities Criteria (UFC).

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2024

SECTION II

PROJECT INSTALLATION / JUSTIFICATION DATA

1. COMPONENT				2. DATE		
ANG	FY 2024 GUARD AND RESERVE MILITARY CONSTRUCTIONMAR 2023					
3. INSTALLATIO	N AND LOCATION			4. AREA CONSTR		
MONTGOMERY	REGIONAL AIRPORT (ANG) BASE, MON	TGOMERY		COST INDEX .87		
5. FREQUENCY	AND TYPE OF UTILIZATION	lel fueining generation deiler	use hu technisism/ACD f	ana fan fuainin a		
I wenty-four mont	ily assemblies per year, 15 days annual fie	ld training per year, daily i	use by technician/AGR to	brce for training.		
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS One Active AFB - 5 miles, one Marine Reserve - 12 miles, three Army Reserves - 10 - 15 miles, five Army National Guard Units - 2-12 miles and two Air National Guard Units - 5 miles.						
7 PROJECTS R	OUESTED IN THIS PROGRAM					
CATEGORY			COST DE	ESIGN STATUS		
CODE	PROJECT TITLE	<u>SCOPE</u>	\$(000) ST	TART COMPLETE		
141-753 F-35	Add to and Alter Squadron Operations	428 SM (4,600 SF)	7,000 Ma	ar 21 Oct 22		
Buil	ling 1303					
8. STATE RESE	VE FORCES FACILITIES BOARD RECO	MMENDATION				
The Board recom	nendations are: Unilateral Construction Ap	proved	<u>25 Jan</u>	<u>21</u>		
			(Date	e)		
9. LAND ACQUIS	ITION REQUIRED		(Number o	<u>10</u> f Acres)		
			(Hambol o			
CATEGORY	LANNED IN NEXT FOUR YEARS			COST		
CODE	PROJECT TITLE		SCOPE	<u>\$(000)</u>		
171-875 F-3	5 Weapons Load Crew Training Facility		929 SM (10,000	SF) 9,200		
R&	/ Unfunded Requirement: \$20,410					
	······································					

1. COMPONENT	FY 2024 GUARD AND RESERVE MILITARY CONSTRUCTION						2. DA	2. DATE	
ANG								MAR 2023	
3. INSTALLATION A	ND LOCATION	l							
MONTGOMERY REGIONAL AIRPORT (ANG) BASE, MONTGOMERY									
11. PERSONNEL S	TRENGTH AS (OF 16 Ma	ar 21						
			PERMA	NENT		GUARD	/RESERVE	Ξ	
	<u>TOT</u>	<u>AL C</u>	OFFICER	ENLISTED	<u>CIVILIAN</u>	TOTAL C	DFFICER	ENLISTED	
AUTHORIZED	43	8	31	243	164	1,115	123	992	
ACTUAL	39	1	26	212	153	1,023	123	900	
12. RESERVE UNIT	DATA								
						S	TRENGTH	4	
UNIT DES	IGNATION	NI				AUTHORIZED		ACTUAL	
187 AIRCF	RAFT MAINTEN	IANCE S	QUADRON			20 227		199	
187 CIVIL 187 COM	ENGINEERING	SQUAD	RON			93 37		89 41	
187 COMP	TROLLER FLIC	GHT				13		11	
187 FORC 187 FIGHT	E SUPPORT S ER WING	QUADRO	DN			41 45		41 40	
187 LOGIS		ESS SQL	JADRON			80 71		77 84	
187 MAINT	TENANCE OPE	RATION	S FLIGHT			22		18	
187 MISSI 187 MAINT	ON SUPPORT FENANCE GRC	GROUP UP				14 26		15 24	
187 MAINT	TENANCE SQU					285 16		241	
187 OPER	ATIONS SUPP	ORT SQI	JADRON			36		38	
187 SECU 187 STUD	RITY FORCES ENT FLIGHT	SQUAD	RON			78 3		77 1	
			TO	TALS		1,115		1,038	
13. MAJOR EQUIPM	IENT AND AIR	CRAFT							
1	<u>TYPE</u>					AUTHORIZED		ACTUAL	
F-16 Support Equipment						18 372		24 406	
Vehicle Equivalents						240		217	
venicies						110		92	

1. COMPONENT FY 2024 MILITARY CONSTRUCTION PROJECT DATA 2					2. DATE			
(computer generated)					м	AD 2022		
ANO 3 INSTALLATION	J AND I	OCATION	4 PROIE		TIF		IVI	AK 2023
MONTGOMERY R	FGION	AL AIRPORT (ANG)	$F_{35} \Delta D$		ILL	J OF	PERATION	IS BUI DING
BASE ALABAMA		AL AIR ORI (ARO)	1303		UADROI	101	LIGATIO	15 DOLDING
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJE	CT NU	JMBER	8.	PROJECT	COST (\$000)
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			0.1		2021 (\$000)
52635F		141-753	FAI	KZ189	102		\$7	,000
9. COST ESTIMAT	ΈS							
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	100						UNIT	COST
		ITEM		U/M	QUANT	ΓY	COST	(\$000)
F-35: ADAL SQUA	ADRON	OPS BUILDING 1303		SM	42	8		5,942
RECONFIGURI	E FOR A	LIS SUPPORT (141-753)		SM	9	3	10,764	(1,001)
RECONFIGURI	E MANT	TRAP AREA (141-753)		SM	2	8	21,528	(603)
CONSTRUCT L	IFE SU	PPORT ADDITION (141-75	3)	SM	8	4	9,688	(814)
CONSTRUCT S	PECIAI	L ACCESS AREA (141-753)	1	SM	14	9	19,375	(2,887)
CONSTRUCT P	PERFOR	MANCE ELEMENT (141-7	53)	SM	7	4	8,611	(637)
SUPPORTING FA	CILITIE	ES						370
SLAB FOUNDA	ATION			LS				(220)
UTILITY SERV	ICE							(75)
SITE IMPROVE	EMIENIS	5		LS				$\frac{(-7)}{(-7)}$
CONTINGENCY	(50/2)							0,512
TOTAL CONTRA	(370) CT COS	T						6.628
SUPERVISION IN	NSPECT	ION AND OVERHEAD (69	6					398
TOTAL REQUES	Г		•)					7.026
TOTAL REQUES	- F (ROUI	NDED)						7,000
	×	,						,
10. Description of	f Propos	sed Construction: Add to	and alter t	the squ	adron op	erati	ons facilit	y by utilizing
conventional design	and con	struction methods. The facil	ity should l	be com	patible wit	h ap	plicable D	oD, Air Force,
and base design sta	indards.	In addition, local material	s and cons	truction	n techniqu	es s	hall be us	ed where cost
effective. This pro	ject will	comply with DoD antiterro	orism/force	protec	tion requi	reme	ents per un	ified facilities
criteria. Special C	onstructi	ion Requirements: Element	is of the b	uilding	require c	onst	ruction to	ICD/ICS /05
Air Conditioning: 1	10 KW							
11 REOUREMEN	$\frac{10 \text{ KW}}{10 \text{ V}}$	98 SM ADFOLIATE: 1.97	1 SM SU	BSTA		121	SM	
	NI . 2,37	O SM ADEQUATE. 1,77	1 5141 50	DSIA	DARD.	121	5101	
PROJECT: F-35: A	dd to an	d Alter Squadron Operations	Building	1303 (N	New Missie	on)		
		1 1	C	,				
REQUIREMENT:	The in	stallation requires properly	sited, ade	equatel	y sized, a	nd a	appropriate	ely configured
squadron operations	s facility	to support new mission be	d down of	18 PA.	A F-35 air	craf	t. Specific	cally, areas for
Autonomic Logistic	s Inform	ation System (ALIS) hardwa	ire, ALIS si	upport,	and an enl	arge	d intelliger	nce and human
performance element	nt function	ons are needed.						
CUDDENT CITUA	TION	TTL . '	1		E 25 A .:		× 1 .1 .	1 1
CURRENT SITUA	<u>. 110N</u> :	The installation is schedule	a to receiv	ve new	F-35A an	rcrai	t, and the	base does not
respect to the squad	ron oper	intable condition and configurations facility, the building d	leas not have		AT IS come	quir bilit	v os this is	a new system
unique to the E 35	The evi	sting man tran area and entry	ores not nav	confor	ALIS capa	billi	y as this is z to be rec	a new system,
addition to the life		t and intelligence areas is	required i	n orde	r to acco	mma	s to be rec date addi	tional training
requirements	suppor	t and interligence areas is	required i	II UIUC	1 10 4000	min	Juaic audi	uonai uanning
requirements.								
IMPACT IF NOT P	<u>rov</u> idi	ED: Failure to bed down new	F-35A airc	raft on	time will c	lelay	the new n	nission standup
at the Montgomery	Region	nal Airport. The present fa	cility is no	ot prop	erly confi	igure	ed to acco	mmodate new
operations and ma	intenanc	e requirements that come	with this a	ircraft.	If ALIS	5 is	not accor	nmodated and
incorporated, in this	space, t	hen the aircraft simply will n	ot be able t	o fly be	cause AL	[S is	the backbo	one of all flight
and maintenance operations. There is no ALIS capability present within the facility. This will result in the unit								

1. COMPONENT	FY 2024 MILITARY CONSTR	RUCTION PROJECT D	ATA	2. DATE	Ξ			
ANG	(computer generated) MAR 2023							
3. INSTALLATION AN	ND LOCATION			IVI/1	IX 2023			
MONTGOMERY REG	IONAL AIRPORT (ANG) BASE,	ALABAMA						
4. PROJECT TITLE	4. PROJECT TITLE 7. PROJECT NUMBER							
F-35: ADAL SQUADR	F-35: ADAL SQUADRON OPERATIONS BULDING 1303 FAKZ189102							
being unable to gain ma according to the Air Con duty elsewhere in order travel and increased time would be highly inefficie	being unable to gain maximum efficiency in the training, proficiency, and mission readiness of its fighter pilots, according to the Air Combat Command F-35A Fleet Basing Strategy. Personnel would need to perform temporary duty elsewhere in order to obtain requisite training or perform maintenance actions, resulting in increased costs for travel and increased time away from the installation and other duty assignments for personnel. Personnel utilization would be highly inefficient and mission degradation would result.							
<u>ADDITIONAL</u> : Sustainable principles, to include Life Cycle cost effective practices, will be integrated into the design, development and construction of the project in accordance with Executive Order 13693, 10 USC 2802(c) and other applicable laws and Executive Orders. This project is considered capitalization based on the following rule from Air National Guard Engineering Technical Letter (ANGETL) 17-06: Extending the useful life of an existing facility. The Facility Replacement Value is \$9.2M. The Unspecified Minor Military Construction limit for this location at the time of project approval is \$6,000,000 (Area Cost Factor = 0.85 as of 05/28/2019).								
Cat Code 141-453 BASE O 141-753 SQUAD 141-753 SQUAD 141-753 SQUAD 141-753 SQUAD	PERATIONS RON OPERATIONS RON OPERATIONS RON OPERATIONS RON OPERATIONS	Requirement 186 SM 84 SM 149 SM 74 SM 1,906 SM	Adequ 186 0 0 1,785	ate S SM SM SM SM SM SM	ubstandard 0 SM 0 SM 0 SM 0 SM 121 SM			
RECONFIGURE FOR RECONFIGURE MAN CONSTRUCT LIFE SU CONSTRUCT SPECIA CONSTRUCT PERFO	ALIS SUPPORT (141-753) UTRAP AREA (141-753) UPPORT ADDITION (141-753) AL ACCESS AREA (141-753) RMANCE ELEMENT (141-753)	93 SM = 1,000 SF 28 SM = 300 SF 84 SM = 900 SF 149 SM = 1,600 SF 74 SM = 800 SF						

1. CC	OMPONENT	FY 2024 MILITARY CONSTRUCTION PROJECT DA	TA	2. DATE				
		(computer generated)						
2 11	ANG			MAR 2023				
3. IN MON	5. INSTALLATION AND LOCATION MONTGOMERY REGIONAL AIRPORT (ANG) BASE, ALABAMA							
5. PR	OJECT TITLE		7. PROJ	ECT NUMBER				
F-35:	ADD TO AND	ALTER SQUADRON OPERATIONS BULDING 1303	F.	AKZ189102				
12.	SUPPLEMENT	TAL DATA:						
a.	Estimated Desig	gn Data:						
	 (1) Status: (a) Date D (b) Parame (c) Percent * (d) Date 33 (e) Date D (f) Type of (g) Energy 	Design Started etric Cost Estimates used to develop costs t Complete as of Jan 2023 5% Designed vesign Complete f Design Contract y Study/Life-Cycle analysis was/will be performed		MAR 2021 YES 100% JAN 2022 OCT 2022 IDIQ YES				
	(2) Basis:(a) Standar(b) Where	rd or Definitive Design - Design Was Most Recently Used -		No				
	 (3) Total Cost ((a) Produc (b) All Oth (c) Total (d) Contra (e) In-Hou 	(c) = (a) + (b) or (d) + (e): tion of Plans and Specifications her Design Costs ct use		(\$000) 194 107 301 301				
	(4) Contract Av	ward (Month/Year)		JAN 2024				
	(5) Constructio	on Start		JUL 2024				
	(6) Constructio	on Completion		JUL 2026				
	* Indicates is compara	completion of Project Definition with Parametric Cost Estimate ble to traditional 35% design to ensure valid scope and cost and	e which l executab	ility.				
b. I	Equipment assoc	iated with this project will be provided from other appropriation	ns:	N/A				
POI	NT OF CONTA	ACT: NGB/A4AD						
		(240) 612-9879						

1. COMPONEN				2. DATE				
ANG	MILITARY	MILITARY CONSTRUCTION MAR 20						
3. INSTALLATIO	N AND LOCATION			4. AREA	CONSTR			
MORRIS AIR NA	TIONAL GUARD BASE, TUCSON IAP			COST	INDEX .94			
5. FREQUENCY	AND TYPE OF UTILIZATION	ining parvaar daily yaa by	tashnisian/ACD force	and for pil	ot training			
I weive monthly a	issemblies per year, 15 days annual lield tra	aining per year, daily use by	technician/AGR force	e and for pli	lot training.			
1 Air Force Base	FBNV (214RG, Snowbird Ops), 1 Army HFI	HA (AATTC, 214RG LRE)						
7. PROJECTS F	EQUESTED IN THIS PROGRAM							
CATEGORY			COST [DESIGN ST	TATUS			
CODE	PROJECT TITLE	SCOPE	<u>\$(000)</u>	START	COMPLETE			
112-211 MC	CA: Aircraft Arresting System (New RWY)	22,297 SM (26,667 SY)	11,600 A	Apr 19	Mar 23			
The Board recon	mendations are: Unilateral Construction Ap	proved	<u>18 Se</u>	ep 20				
			(Da	ate)				
9. LAND ACQU	SITION REQUIRED		Number	None of Acres)				
10 PROJECTS	PLANNED IN NEXT FOUR YEARS		(,				
CATEGORY			00005		COST			
CODE	PROJECT TITLE		SCOPE		<u>\$(000)</u>			
216-642 Co 730-839 Ba	nstruct Munitions Storage Complex		2,447 SM (26, 363 SM (3.900	340 SF)	20,000			
100 000					10,000			
R	M Unfunded Requirement: \$17,660							

1. COMPONENT		2. DATE							
ANG	MILITARY CONSTRUCTION					MAR 2023			
3. INSTALLATION A	ND LOCATION								
MORRIS AIR NATIONAL GUARD BASE, TUCSON IAP									
11. PERSONNEL ST	11. PERSONNEL STRENGTH AS OF 2 Nov 22								
		PERMA	NENT		GUARD/I	RESERVE			
	TOTAL	<u>OFFICER</u>	ENLISTED	<u>CIVILIAN</u>	<u>TOTAL</u> OI	FFICER ENLISTED			
AUTHORIZED	1,419	149	1,187	83	1,101	167 934			
ACTUAL	972	96	836	40	1,045	147 898			
12. RESERVE UNIT	DATA								
					S	TRENGTH			
UNIT DESI	GNATION ER SOLIADRON				AUTHORIZED	ACTUAL			
148 FIGHT 152 FIGHT	ER SQUADRON				20	13			
162 AIRCR	AFT MAINTENANCE	SQUADRON	l		288	287			
162 CE ST 162 CIVIL I	ATE EMPLOYEE ENGINEERING SQU/	ADRON			46 40	45 46			
162 COMM	IUNICATION FLIGHT				37	49			
162 COMP 162 FORC	TROLLER FLIGHT E SUPPORT SQUAD	RON			19 73	22 62			
162 FW DE	T				18	13			
162 FWDE 162 LOGIS	I TICS READINESS S	QUADRON			18 94	13 99			
162 MEDIO	CAL GROUP				66	85			
162 MAIN I 162 MISSI	ENANCE OPERATIC	NS FLIGHT			51 21	32 21			
162 MAINT	ENANCE GROUP				46	34			
162 MAINT 162 OPER	ENANCE SQUADRC	N			389 16	324 12			
162 OPER	ATIONS SUPPORT S	QUADRON			44	44			
162 SECU 162 WEAT	RITY FORCES SQUA HER FLIGHT	DRON			76 10	80 8			
162 WING					52	47			
195 FIGHT 214 OPER	ER SQUADRON ATIONS SUPPORT S				28 106	19 100			
214 RECO	NNAISSANCE GROU	IP			107	107			
214 RECO	NNAISSANCE SQUA	DRON TO	TALS		<u>104</u> 1.798	<u>70</u> 1.647			
13. MAJOR EQUIPM	IENT AND AIRCRAF	r			,				
т	YPE				AUTHORIZED	ACTUAL			
152 FS F-16					25	25			
AATC F-16					30	30 8			
DUTCH F-16					10	10			
IRAQI F-16 Support Equipment					12 330	12 363			
Vehicle Equivalents					586	534			
venicies					280	244			

1. COMPONENT FY 2024 MILITARY CONSTRUCTION PROJECT DATA (computer generated)					2. DATE				
ANG		(computer g	(computer generated)				MAR 2023		
3. INSTALLATION	AND L	OCATION	4. PROJE	ECT TI	TLE				
TUSCON INTERNATIONAL AIRPORT, MCCA: AIRCRAFT ARREST					TING SYS	ГЕМ (NEW			
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJE	ECT NU	JMBER	8.	PROJECT COST (\$000)		
52620F		112-041	XH	EA999	163		\$11,600		
9. COST ESTIMAT	ES								
				11/2/		TN 7	UNIT	COST	
	STING	IIEM SVSTEM		U/M SM	QUANII	1Y 7	COST	(\$000)	
CONSTRUCT C	VERRU	JN EXTENSION (111115)		SM	11.14	.8	96	(1.070)	
INSTALL NEW	ARRES	TING SYSTEM (116922)		EA		2	1,800,00	(3,600)	
INSTALL NEW	TEXTI	LE BRAKE (116922)		EA		1	0	(400)	
ANG SHARE R	UNWAY	Y PAVEMENT (111111)		SM	11,14	.9	400,000	(4,002)	
SUPPORTING FA	CILITIE	S		LS			359	775	
SITE IMPROVE	MENTS	5						(350)	
ACCESS ROAD)							(230)	
AIRPORT AUTHO	ORITY A	DMINISTRATION FEES		LS				500	
SUBTOTAL								10,347	
CONTINGENCY (5%)	_						517	
TOTAL CONTRA	CT COS	T Ion and overhead (6)						10,864	
TOTAL REQUEST		ION AND OVERHEAD (0%	(0)					$\frac{0.02}{11.516}$	
TOTAL REQUEST	(ROUN	NDED)						11,600	
	()						,	
10 D	1		DAV 10/1	1 1	<u> </u>				
10. Description of P	roposed ide site i	Construction: Construct two) BAK 12/1 avements a	4 Airci	nections to	ing :	system (AA	AS) supporting	
runway pavement to	provide	required concrete approach a	and run out	areas f	or barrier t	ane.	. Construct	t Textile Brake	
Barrier and overrun	extensio	n. Project includes the Tuc	son Airport	Autho	rity (TAA) ad	ministrativ	e costs.	
11. REQUIREMEN	NT: 11,1	48 SM ADEQUATE: 0 S	M SUBS	TAND	ARD: 0 S	SM			
PROJECT: Constru	ict BAK	12/14 Aircraft Arresting Sys	stem/Textil	e Brak	e/Overrun	Exte	ension (Cu	urrent Mission)	
REQUIREMENT.	The 162	d Wing requires properly con	figured air	oraft ar	recting eve	tem	e to suppor	t aircraft flying	
operations. An AA	S for Tu	cson International Airport's	new runwa	av is re	auired for	the	80 F-16 ai	rcraft assigned	
to the 162d Fighter	Wing an	nd numerous transient milita	ry aircraft.	This p	roject inst	alls	two BAK	12/14 arresting	
systems and one Tex	xtile Bra	ke overrun barrier as part of	a Federal A	viation	n Ådminist	tratio	on (FAA) f	unded Airfield	
Safety Enhancemen	t project	. The configuration and loc	ation of the	e AAS	will be de	eterr	nined in ac	cordance with	
AFI 32-1043. The	new rur	way will also require paved	l access dr	ives to	prevent F	OD	and steel p	ope tape tubes	
capable of handling		landing loads for airfield sale	ety criteria.						
CURRENT SITUA	TION: 7	The wing currently operates	two BAK	12/14 s	ystems and	d on	e BAK 12	overun barrier	
on existing runway	11L-29I	R. These arresting systems	will need to	o be rej	plicated as	s par	t of the co	nstruction of a	
new parallel runway	that wi	ll serve as the primary runw	ay for F-16	operat	tions as pa	rt of	f an FAA f	unded Airfield	
Safety Enhancemen	t project	. The existing barriers will b	e repaired	once th	e new run	way	constructi	on 1s complete	
as a separate project	in order	to angli with FAA lunding	umennes.						
IMPACT IF NOT P	ROVID	ED: The potential for a maj	or aircraft a	acciden	t exists wi	ithou	it the instal	llation of these	
AAS. Loss of oper	ability o	f the existing BAK-14 on th	e existing	runway	is project	ted a	is part of a	airfield safety	
enhancement project	t phased	from FY21-23, which wou	ld leave th	ie wing	without a	an o	perational	AAS for large	
periods during cons	truction.	Curtailment of sorties base	d on barrie	er avail	ability wil	I ha	mper unit i	readiness. Not	
aligning this project	with Ai	rport Authority construction	activities v	viii aiso) impede c	1V111	an aircraft	operations.	

1. COMPONENT FY 2024 MILITARY CONSTRUCTION PROJECT DATA 2. DATE				
ANG	(compt	iter generated)		MAR 2023
3. INSTALLATION AN	ND LOCATION			1011 112 2023
TUSCON INTERNATI	ONAL AIRPORT, ARIZONA	L		
4. PROJECT TITLE			7. PRO.	JECT NUMBER
MCCA: AIRCRAFT AI		XHEA999163		
ADDITIONAL: This "Facility Requirements" Construction Cooperati	project meets the criteria/scop " and is in compliance with the ve Agreement (MCCA) with the	e specified in the Air Natio ne base master plan, Work to ne Tucson Airport Authority.	onal Guar o be acco	d Handbook 32-1084, omplished via Military
Cat Code 111-115 PAVED (OVERRUN	Requirement 11,148 SM	Adequ 0	ate Substandard SM 0 SM
CONSTRUCT OVERR ANG SHARE RUNWA	UN EXTENSION (111115) AY PAVEMENT (111111)	11,148 SM = 13,333 SY 11,149 SM = 13,334 SY		

1. C	OMPONENT	FY 2024 MILITARY CONSTRUCTION PROJECT DA	TA	2. DATE
		(computer generated)		
	ANG			MAR 2023
3. It	ISTALLATION	AND LOCATION		
TUS	CON INTERNA	HONAL AIRPORT, ARIZONA		
5 DI				
J. PF MC(COJECT TITLE	ARRESTING SYSTEM (NEW RWY)	/. PROJI	ECT NUMBER
WICC		ARRESTING STSTEM (NEW RWT)	X	HEA999163
12	SUPPI EMENT	ΔΙ ΒΑΤΑ·		
12.	SOTT LEWILIUT			
a.	Estimated Desig	gn Data:		
		-		
	(1) Status:			
	(a) Date D	Design Started		APR 2019
	(b) Parame	etric Cost Estimates used to develop costs		YES
	(c) Percent	t Complete as of Jan 2023		95%
	* (d) Date 3:	5% Designed		JAN 2021
	(e) Date D	esign Complete		MAK 2023
	(I) Type of (g) Enorm	I Design Contract		IDIQ VES
	(g) Energy	Study/Life-Cycle analysis was/will be performed		1125
	(2) Basis			
	(a) Standau	rd or Definitive Design -		No
	(b) Where	Design Was Most Recently Used -		110
		5		
	(3) Total Cost ((c) = (a) + (b) or (d) + (e):		(\$000)
	(a) Produc	tion of Plans and Specifications		264
	(b) All Oth	ner Design Costs		89
	(c) Total			353
	(d) Contra	ct		353
	(e) In-Hou	se		
				14 31 2024
	(4) Contract Av	ward (Month/Year)		JAN 2024
	(5) Constructio	n Start		ПП 2024
	(5) Constituento	n Start		JOL 2024
	(6) Constructio	n Completion		JUL 2025
		1		
	* Indicates	completion of Project Definition with Parametric Cost Estimate	which	
	is comparal	ble to traditional 35% design to ensure valid scope and cost and	executabi	lity.
				27/1
b.	Equipment assoc	nated with this project will be provided from other appropriation	IS:	N/A
PC	DINT OF CONTA	ACT: NGB/A4AD		
		(240) 612-9879		

1. COMPONENT				2. DATE
ANG	FY 2024 GUA MILITARY (RD AND RESERVE		MAR 2023
3. INSTALLATION	AND LOCATION			4. AREA CONSTR
BUCKLEY AIR FO	RCE BASE, AURORA			COST INDEX 1.01
5. FREQUENCY A NORAD and Air So 7 days/week: Admi	ND TYPE OF UTILIZATION vereignty Alert Operations are 24 Hours pe nistration, facility sustainment operations; a	er day, 365 days per year; ircraft maintenance opera	Normal guard organizat tions two 10 hour shifts	ion operation 24 hrs, four days per
6. OTHER ACTIVI	GUARD/RESERVE INSTALLATIONS WI	THIN 15 MILES RADIUS		
ARNG Armory, Au Facility, USAR Arm	ora, three Miles; Navy, Marines, Coast Gua ory, Denver, six miles.	ard Reserve Center, Auror	a on Buckley AFB; ARN	G Aviation Support
7. PROJECTS RE	QUESTED IN THIS PROGRAM			
CATEGORY		00005	COST <u>DE</u>	SIGN STATUS
	PROJECT TITLE		<u>\$(000)</u> <u>ST</u>	ART COMPLETE
211-159	Aircraft Corrosion Control Facility	1,273 SM (13,700 SF)	12,000 Se	p 17 Sep 23
8. STATE RESER The Board recomm	VE FORCES FACILITIES BOARD RECOM endations are: Unilateral Construction App	IMENDATION proved	<u>10 May</u> (Date	<u>22</u>)
9. LAND ACQUIS	TION REQUIRED		11 (Number of	80 Acres)
10. PROJECTS PL	ANNED IN NEXT FOUR YEARS			
CATEGORY <u>CODE</u>	PROJECT TITLE		SCOPE	COST <u>\$(000)</u>
851-147 Relo 214-426 Con	cate Sunlight Way struct Snow Barn		12,542 SM (15,0 1,579 SM (17,00	00 SY) 2,300 0 SF) 2,600
R&M	Unfunded Requirement: \$20,230			

1. COMPONENT					_	2. DA	TE
ANG	FY 2024 GUARD AND RESERVE MILITARY CONSTRUCTION]	MAR 2023	
3. INSTALLATION A	ND LOCATION						
BUCKLEY AIR FORC	E BASE, AURORA						
11. PERSONNEL ST	RENGTH AS OF 2 N	lov 22					
		PERMA	NENT		GUARE	D/RESERVE	E
	TOTAL	OFFICER	<u>ENLISTED</u>	<u>CIVILIAN</u>	TOTAL 0	OFFICER	<u>ENLISTED</u>
AUTHORIZED	581	57	406	118	1,192	176	1,016
ACTUAL	572	63	419	90	1,133	188	945
12. RESERVE UNIT	DATA						
					:	STRENGTH	1
UNIT DESI	GNATION ER SOLIADRON				AUTHORIZED	-	ACTUAL
140 AIRCR		E SQUADRON			280		191
140 FEDEF 140 CF ST	RAL EMPLOYEE				75 43		66 24
140 CIVIL I	ENGINEERING SQU	ADRON			105		104
140 COMIV 140 COMP	TROLLER FLIGHT				38 15		48 15
140 FORC	E SUPPORT SQUAD				57 85		55 86
140 MEDIC	CAL GROUP				84 84		102
140 MAIN I 140 MISSI	ON SUPPORT GROU	JNS FLIGHT JP			31 17		18 20
140 MAINT 140 MAINT	ENANCE GROUP	אר			37 328		27 247
140 OPER	ATIONS GROUP				16		14
140 OPER/ 140 SECU	ATIONS SUPPORT S RITY FORCES SQU	SQUADRON ADRON			66 73		49 77
140 STUDE	ENT FLIGHT				29		36
240 CIVIL I	ENGINEERING FLIG	HT			38		27
CO JFHQ		TO	TALS		<u> </u>		<u>51</u> 1,351
13. MAJOR EQUIPM	IENT AND AIRCRAF	Т					
<u></u>	YPE				AUTHORIZED		ACTUAL
F-16 Support Equipment					18 352		25 314
Vehicle Equivalents					408 185		408 179
Venicies					105		175

1. COMPONENT	MPONENT FY 2024 MILITARY CONSTRUCTION PROJECT DATA 2. DATE					E			
ANG		(computer g	generated) MAR 2023				AR 2023		
3. INSTALLATION	I AND L	OCATION	4. PROJE	CT TI	TLE		101	11(2025	
BUCKLEY AIR FO	ORCE BA	ASE COLORADO	AIRCRA	FT CO	RROSION	J CC	NTROL F	FACILITY	
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJE	CT NU	JMBER	8.1	PROJECT	COST (\$000)	
52620F		211-159	CRV	VU139	039		\$12	\$12,000	
9. COST ESTIMAT	ΈS						ψ1 -	.,	
							UNIT	COST	
ELEL CELLAND	CODD	ITEM	D	U/M	QUANTI	ΓY	COST	(\$000)	
FUEL CELL AND	ONTRO	DSION CONTROL HANGA	R A	SM	1,27	3	6.458	8,221 (8,221)	
SUPPORTING FA	CILITIE	ES		2111	-,-,	2	0,.00	2,500	
UTILITIES				LS				(500)	
PAVEMENTS SITE IMPROVI		7						(250)	
COMMUNICA	FION SU	, JPPORT						(730)	
FIRE SUPPRES	SION SU	UPPORT		LS				(750)	
SUBTOTAL								10,721	
CONTINGENCY	(5%) CT COS	T						$\frac{536}{11,257}$	
SUPERVISION IN	VI COS	ION AND OVERHEAD (69	<u>م</u>					675	
TOTAL REQUES	Г		0)					11,932	
TOTAL REQUES	Г (ROUI	NDED)						12,000	
10. Description of	Proposed	d Construction: Construct a	Corrosion	Contro	ol facility	utiliz	zing conve	ntional design	
and construction m	ethods to	accommodate the mission	of the faci	lity. Fa	cilities wi	ill be	e designed	as permanent	
construction in ac	cordance	with the DoD Unified	Facilities (Criteria	(UFC)	1-20	0-01, Gen	eral Building	
Requirements and U	JFC 1-20	00-02, High Performance and here and he	l Sustainab	le Buil	ding Requ	urem	ients. The	facility should	
construction technic	ues shal	be used where cost effectiv	e. This proj	iect wi	ll comply	with	DoD antit	errorism/force	
protection requirem	ents per	unified facilities criteria.	e. This proj	,	ii compij		DoD unit		
Air Conditioning: 8	8 KW.								
11. REQUIREMEN	NT: 1,27	73 SM ADEQUATE: 0 SN	1 SUBST	ANDA	RD: 871	SM			
PROJECT: Corros	ion Cont	rol Hanger (Current Mission))						
	TT1 1	40.1 W' (WO) '	1 (1		1	- 11	1 / 1	1 1	
<u>REQUIREMENT</u> : configured facility	The I	40th Wing (WG) requires	adequatel	y size	d, strategi	ically	y located,	and properly	
Occupational Safet	v and H	lealth Administration (OSH	A) and the	e Air l	Force Occ	upat	ional Safe	tv and Health	
Standard (AFOSH)	. Proper	heating, electrical, plumbin	g, compres	sed air	systems,	mec	hanical ver	ntilation, fume	
sensing/alarm syste	ms, fire	extinguishing and wash-dow	wn drains a	are req	uired in t	his f	acility. Ac	lditionally, the	
Corrosion Control	Hangar.	provides an environmentally	controlled	l area t	o wash ai	rcraf	t for corro	sion treatment	
nreparation: surfac	e strinni	ing and preparation drying	ping bool	n (abr	asive blas	ung _. nt an) are requ	treatment: and	
administrative area	s to su	poport corrosion control pe	rsonnel. A	na app	vironmenta	ally	controlled	d building is	
required to safely	store the	blast and cleaning supplie	es, tools, co	orrosio	n and strip	ping	g materials	. A small but	
separate storage loc	cation is	required to store the hydraz	ine materia	lls, too	s and equi	ipme	ent.		
CURRENT SITUA	TION	The current Corrosion Cont	rol Mainter	nance	Facility <i>(</i> h	mild	ing 800N)	is undersized	
currently at 9,765 S	SF while	authorized 13,700 SF (a 29	percent she	ortfall)	. The cur	rent	collocated	Fuel Cell and	
Corrosion control fa	cilities h	ave 22 deficiencies associate	d with chan	nges to	the UFC 4	-211	-02 re-writ	te in December	
of 2012. The space	e provid	led is multi-functional with	out the req	uired	separation	bet	ween non-	hazard (clean)	
do not exist no lau	s (dirty) a ndry fac	areas. The space lacks a clear in the space lacks a clear multiple use of the space lacks a space of the space is the space lacks are space of the space lacks are space of the space lacks are space of the space lacks are s	in room, toi coveralls – n	liets are	e not on th s to clean	e cle and	ean side, sh l care for	respirators no	
as not emist, no luu	indig rue	in the orean maniple use of	esterano, n	.s area		and	101		

1. COMPONENT	FY 2024 MILITARY CONS	TRUCTION PROJECT D	ATA	2. DATE
ANG	(compute	MAR 2023		
3. INSTALLATION AN	ND LOCATION			10111112020
BUCKLEY SPACE FO	RCE BASE, COLORADO			
4. PROJECT TITLE			7. PROJ	JECT NUMBER
CORROSION CONTRO	OL FACILITY			CRWU139039
dirty side, no decontamin filters, no paint mixing ro no Non Destructive Insp and no sanding area. Th Department has had to re the fire nozzle as a showe months.	nation area, no place to work on c bom, no paint storage room, no w ection (NDI) room, the office is in the HVAC system does not compl espond and evacuate the facility, s er for required safety strip/rinse p	composite parts, no loading raste paint room, no bead b n the dirty area, no strip/rir ly with the UFC criteria. (set up a pumper truck and rocess, which becomes ver	g dock, no last room use area, u On multij transition y challen	o storage areas for dry i, no equipment room, indersized paint booth ple occasions the Fire i control area utilizing aging during the winter
IMPACT IF NOT PROV conditions, exposing ther functions. Required trai resulting in missed per maintenance time would facilities. Decreased airc	<u>/IDED</u> : Personnel will continue n selfs to heavy meals without the ning will be effected as mission formance requirements and ulti- be needed to perform corrosion craft availability and correspondi	to work under less than ac e proper dirty to clean area accomplishment will be in mately reduced mission a control and fuel cell mair ng aircrew training would	lequate, I separation creasingl attainmen atenance o also resu	UFC deficient, working n, laundry and shower ly adversely impacted tt. Increased aircraft capability in ill suited lt.
ADDITIONAL: This pr Space Standards" and is requirements have beer components on an "as requirements. "Sustaina design, development and and other applicable 1 following rule from Air	oject meets the criteria/scope spe s in compliance with the install a considered in the developmen available" basis; however, the able principles, to include Life of d construction of the project in a aws and Executive Orders. National Guard Engineering Tec	ecified in Air National Gua lation development plan. Int of this project. This scope of the project is Cycle cost effective pract accordance with Executive This project is consider chnical Letter (ANGETL)	rd Handb Antiterr facility based o ices, will c Order 1 red capit 17-06: N	book 32-1084, "Facility orism/Force Protection can be used by other n Air National Guard l be integrated into the 3693, 10 USC 2802(c) calization based on the lew Construction.
The facility number for t	his facility is: 962 and RPUID is	1323404.		
Cat Code 211-159 AIRCRA	FT CORROSION CONTROL	Requirement 1,273 SM	Adequ 0	ate Substandard SM 871 SM
CORROSION CONTR	OL HANGAR & SHOP AREA	1,273 SM = 13,700 SF		

1. COI	MPONENT	FY 2024 MILITARY CONSTRUCTION PROJECT DA	TA	2. DATE
		(computer generated)		
	ANG			MAR 2023
3. INS	TALLATION			
DUCK	LET AIX FOR	CE BASE, COLORADO		
5. PRO	JECT TITLE		7. PROJI	ECT NUMBER
AIRCR	RAFT CORROS	SION CONTROL FACILITY		
			CF	RWU139039
12. S	SUPPLEMENT	AL DATA:		
. т	Patrice I Deat			
а. г	Estimated Desig	gn Data:		
(1) Status:			
	(a) Date D	Design Started		SEP 2017
	(b) Parame	etric Cost Estimates used to develop costs		YES
	(c) Percent	t Complete as of Jan 2023		50%
	* (d) Date 35	5% Designed		MAR 2019
	(e) Date D	esign Complete		SEP 2023
	(f) Type of	f Design Contract		Standard
	(g) Energy	/ Study/Life-Cycle analysis was/will be performed		YES
	···			
(2) Basis:			
	(a) Standar	rd or Definitive Design -		NO
	(b) Where	Design Was Most Recently Used -		N/A
((2) Total Cost	(a) - (a) + (b) ar (d) + (a)		(\$000)
, t	(a) Produc	(c) = (a) + (b) of (a) + (c).		605
	(a) 110000 (b) All Oth	hor Design Costs		370
	(0) All Ou	ler Design Cosis		525 021
	(c) I Utai	at		02/
	(u) Contra (e) In-Hou			<i>73</i> न
	(0) 111-1104	se		
(4) Contract Av	ward (Month/Year)		JAN 2024
	. 1			
((5) Constructio	n Start		JUL 2024
1				
(6) Constructio	n Completion		JUL 2026
	* Indicates	completion of Project Definition with Peremetric Cost Estimate	which	
	is compara	ble to traditional 35% design to ensure valid scope and cost and	executabi	lity
	13 compara	ble to traditional 3570 design to ensure vand scope and cost and	execution	inty.
b. Ec	quipment assoc	iated with this project will be provided from other appropriatior	18:	N/A
	1 1	· · · · · · · · · · · · · · · · · · ·		
BOD				
POIN	T OF CONTA	ACT: NGB/A4AD		
		(240)-612-9879		

1. COMPONENT		2. DATE				
ANG	FY 2024 GU MILITAR	JARD AND RESERVE Y CONSTRUCTION		MAR 2023		
3. INSTALLATION A	ND LOCATION			4. AREA CONSTR		
FORT WAYNE INTE	RNATIONAL AIRPORT, FORT WAY	NE		.96		
5. FREQUENCY AN One Unit Training As	D TYPE OF UTILIZATION semblies per month, 15 days annual f	ïeld training per year, daily us	e by technician/AGR	force and training.		
				-		
6. OTHER ACTIVE/	GUARD/RESERVE INSTALLATIONS	WITHIN 15 MILES RADIUS				
1 Army National Gua	rd Armory, 1 Army Reserve Facility, 1	Marine Reserve Facility				
7. PROJECTS REQ	UESTED IN THIS PROGRAM					
CATEGORY <u>CODE</u>	PROJECT TITLE	SCOPE	COST <u>\$(000)</u>	DESIGN STATUS START COMPLETE		
130-142	Fire Station	1,617 SM (17,400 SF)	8,900	Oct 15 Feb 20		
8. STATE RESERVI	E FORCES FACILITIES BOARD REC	OMMENDATION				
The Board recomme	ndations are: Unilateral Construction	Approved	<u>15 A</u> (D	<u>ate)</u>		
9. LAND ACQUISIT	ON REQUIRED		(Numbe	None r of Acres)		
10. PROJECTS PLA	NNED IN NEXT FOUR YEARS			COST		
	PROJECT TITLE		<u>SCOPE</u>	<u>\$(000)</u>		

1. COMPONENT							2. D.	2. DATE	
ANG	FY 2024 GUARD AND RESERVE MILITARY CONSTRUCTION						MAR 2023		
3. INSTALLATION A	ND LOCATION								
FORT WAYNE INTE	RNATIONAL AIF	RPORT,	FORT WA	YNE					
11. PERSONNEL S	FRENGTH AS O	F 28 Oc	ct 22						
			PERMA	NENT		GUAF	RD/RESERV	Έ	
	<u>TOT</u> /	<u>AL (</u>	DFFICER	ENLISTED	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED	
AUTHORIZED	322	2	27	270	25	988	102	886	
ACTUAL	330)	28	278	24	982	107	875	
12. RESERVE UNIT	DATA								
_							STOCNOT		
UNIT DES	IGNATION					AUTHORIZED	STRENGT	ACTUAL	
122 AIRCF		ANCE S				159		158	
122 CIVIL 122 COMM	UNICATION FL	IGHT	KUN			90 35		92 35	
122 COMP	TROLLER FLIG		אר			12 46		14 52	
122 FIGHT	ER WING					40		43	
122 LOGIS 122 MEDIC	TICS READINE	SS SQL	JADRON			80 53		81 57	
122 MEDIC	ENANCE OPER	RATION	S FLIGHT			23		19	
122 MISSI 122 MAINT	ON SUPPORT O	GROUP				14 27		19 21	
122 MAINT	ENANCE SQUA	ADRON				249		230	
122 OPER 122 OPER	ATIONS GROUI	P DRT SQ	UADRON			11 37		12 35	
122 SECU	RITY FORCES	SQUAD	RON			76		82	
163 FIGHT	ER SQUADRUI	N	TOT	TALS		<u> </u>		<u> </u>	
13. MAJOR EQUIPM	IENT AND AIRC	RAFT							
-									
A-10	TPE					AUTHORIZED 18		21	
Support Equipment						216 272		214 272	
Vehicles						104		104	

1 COMPONENT	EV	2024 MILITARY CONSTR	UCTION D					
1. COMPONENT	ГТ	2024 MILITARY CONSTR	mputer generated)					
ANG		(computer g	Sellerated)				М	AR 2023
3. INSTALLATION	I AND L	OCATION	4. PROJE	ECT TI	ГLE			
FORT WAYNE IN	TERNA	FIONAL AIRPORT,						
INDIANA			FIRE STA	ATION]			
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJE	ECT NU	JMBER	8.	PROJECT	COST (\$000)
52632F		130-041	AT	QZ229	030		\$8.	,900
9. COST ESTIMAT	TES							
							UNIT	COST
		ITEM		U/M	QUANT	ΓΥ	COST	(\$000)
FIRE STATION		ION (120142)		SM	1,61	7	(100	6,479
FIRE STATION		ION (130142)		SM	5/	0	6,189 2,700	(3,565)
FIKE STATION	CULTE	K (130142)		SM	1,04	1	2,799	(2,914)
				τc				1,310
	TACILII	2						(300)
DAVEMENTS		\$ 						(200)
								(130)
COMMUNICAT	TIONS S	UPPORT						(200)
STANDBY GEN	NERATO	OR AND SWITCH GEAR						(200)
SUSTAINABILIT	Y AND	ENERGY MEASURES		LS				120
CYBERSECURIT	Y			LS				120
SUBTOTAL								8,029
CONTINGENCY	(5%)							401
TOTAL CONTRA	CT COS	T						8,430
SUPERVISION, IN	NSPECT	TON AND OVERHEAD (69	%)					506
TOTAL REQUES	Г							8,936
TOTAL REQUES	T (ROUN	NDED)						8,900
10 Description of	Proposed	Construction: Construct a	n addition t	to and i	enair rem	aind	er of existi	ing fire station
facility by utilizing	convent	ional design and construction	on methods	s to aco	commodat	e the	e mission	of the facility.
Facilities will be des	signed as	permanent construction in a	ccordance	with the	e DoD Uni	ified	Facilities	Criteria (UFC)
1-200-01, General	Building	Requirements and UFC	1-200-02, 1	High P	erformanc	e ai	nd Sustain	able Building
Requirements. The	facility s	should be compatible with a	pplicable D	DoĎ, A	ir Force, a	und ł	base design	n standards. In
addition, local mate	rials and	construction techniques sha	ill be used	where	cost effect	ive.	This proje	ct will comply
with DoD antiterr	orism/for	rce protection requirement	s per unif	fied fa	cilities cr	iteria	a. Special	Construction
Requirements: Vehi	icle exha	ust extraction system, gener	ator and sv	witch g	ear, lightn	ing]	protction, a	and automated
roll doors.	70 1711 7							
Air Conditioning: 1	$\frac{58 \text{ KW}}{161}$	7 SM ADEOLIATE, OSA			PD: 1.04	1 51	1	
II. KEQUIKEWIEI	NI. 1,01	T SMI ADEQUATE: USM	I SUDSI	ANDA	кD. 1,04	1 21	V1	
PROJECT: Fire Sta	ation (Cu	urrent Mission)						
	, ,	<i>,</i>						
REQUIREMENT:	The inst	allation requires an adequate	ely sized ar	nd appr	opriately c	confi	gured Fire	Crash/Rescue
Station to house ass	igned equ	uipment and personnel neede	d to suppor	t a win	g of 22 PA	ΑA	-10 aircraf	t. Specifically
required is a facility	with adr	ninistrative, storage, and equ	ipment sup	port are	eas as well	as a	n apparatus	s bay. Existing
facility requires int	erior rec	configuration in addition to	a new ligh	itning p	protection,	roo	t, air cond	itioning, fume
extraction systems,	fire prot	ection system, and A1/FP co	mpliant wi	ndows.				
CURRENT SITUA	TION:	The existing fire station was	s constructe	d in 19	97 and ha	is no	ot had a sig	nificant repair
since originally co	nstructed	d, and the facility is reach	ed its half	life n	nilestone v	with	out rejuve	nation. It is
approximately 36%	short of	required space. Fire apparat	us and maj	or supp	ort equipn	nent	pieces, suc	ch as trailers or
response kits/pallet	s, are sto	ored elsewhere during winte	r months a	nd parl	ced outsid	e du	ring the re	est of the year.
Previously, the base	e was abl	e to store apparatus and equi	pment year	round	using an i	nteri	m storage	solution that is
no longer available.	In a con	ntinuing effort to prevent iter	ns from be	ing stor	ed outside	e esp	ecially dur	ing the winter,

1. COMPONENT	ATA	2. DATE		
ANG	(compute	er generated)		MAR 2023
3. INSTALLATION AN	ND LOCATION			WI III 2023
FORT WAYNE INTER	RNATIONAL AIRPORT, INDIA	ANA		
4. PROJECT TITLE			7. PRO.	IECT NUMBER
FIRE STATION				ATQZ229030
they are now scattered County Airport Author minimal protection, an unavailable for an imm equipment and materia firefighting equipment s bunk room is one large rest while training is in of male and female pers leak, which requires on two-in-one air condition existing apparatus bay received a Risk Assessin <u>IMPACT IF NOT PRO</u> the fire crash rescue appr requiring replacement. required. Routine work inefficient and ineffect life threatening emerge purposes and training of The leaking building er and shortens the lifecyor must be moved outdoor	in many other buildings on the a ity. Some response kits are st id now must be disposed. Thi nediate response and causes un als such as Hazardous Material such as bunker gear, rescue tools, room being used for both sleepin progress in the same space, and t sonnel. There is no fire protection going maintenance, interior repa- oning compressor has deteriorate exhaust system is not functional ment Code 4 for this deficiency. <u>VIDED</u> : The facility will deterior fire Department personnel are re- c flow requires numerous work a ive operations and training prog- encies are endangered as apparate n the employment of those assets nvelope creates an unhealthy livi- cle of the facility and building co- ughout entire shifts due to the cra- em cannot be used for the fleet w- rs to warm up or be maintained.	dirfield to include space reror ored in containers and trans situation makes the self due wear and tear on the (HAZMAT), "fuel fire and etc. are not readily availabing quarters and training. SI he room does not comfortation on system in the facility. The tir, and creates health concident beyond repair and only all and does not evacuate v orate sufficiently enough set oper storage will continue to not able to train or rest as a rounds to manage space and rams and emergency respont to remains limited due to the ing environment for person components creating highe imped quarters and the mass wehicle manufacturers to w	nted from ilers, whi ected app equipmend spill" le to the f nift person bly accor- ie window erns for p works a rehicle ex b as to be to deterio needed to onse capa readily a ir availab nel on 24 r long ter s sleeping rarrant the	the Fort Wayne Allen ch are rusted, provide varatus and equipment nt. Crash and rescue equipment, individual re fighter. The current anel cannot effectively nmodate combinations vs and roof continually personnel. The existing at 50% capacity. The haust. The station has unusable. Majority of rate at an alarming rate fully provide services constraints resulting in bilities. Responses to accessible for response ility and serviceability. hour, multi-day shifts m costs. Illnesses are quarters. The existing e vehicles. Equipment
ADDITIONAL: This p Space Standards" and requirements have bee components on an "as requirements. Sustaina design, development ar and other applicable law rule from Air National facility. An economic a leasing and status quo replacement value \$6.3 facility. The Base Civi is compliant with app supporting costs as we appropriate agencies. Cat Code 130-142 FIRE CR 130-142 FIRE CR	roject meets the criteria/scope sp is in compliance with the instal on considered in the development is available" basis; however, the able principles, to include Life and construction of the project in ws and Executive Orders. This p Guard Engineering Technical L analysis is being prepared comp operation. The Plant Replace million and \$12.7 million estin 1 Engineer (BCE) has reviewed to ropriate statutes(s) and instruct 11 as work classification and ful ASH/RESCUE STATION ASH/RESCUE STATION	ecified in Air National Gua lation development plan. ent of this project. This e scope of the project is Cycle cost effective practi accordance with Executive project is considered capita etter (ANGETL) 17-06: In paring the alternatives of n ement Value for the facili nated cost of a military con this document and certifies ions. The BCE has valid ly coordinated the planned Requirement 576 SM 1,041 SM	rd Handb Antiterro facility based of ces, will order 1: alization l crease siz new const ty is \$4 nstruction it is com ated the d work w Adequ 0 0	ook 32-1084, "Facility prism/Force Protection can be used by other n Air National Guard be integrated into the 3693, 10 USC 2802(c) based on the following ze/footprint of existing ruction, revitalization, 5 million, making the project to replace the plete and accurate and project's primary and vith the user and other nate Substandard SM 0 SM SM 1,041 SM
FIRE STATIONADDI' FIRE STATION REPA	TION (130142) JR (130142)	576 SM = 6,200 SF 1,041 SM = 11,200 SF		

1. C	OMPONENT	FY 2024 MILITARY CONSTRUCTION PROJECT DA	ΔTA	2. DATE
		(computer generated)	İ	
^ D	MAR 2023			
3. IN FOR	STALLATION . T WAYNE INTE	AND LOCATION ERNATIONAL AIRPORT, INDIANA		
5. PR	OJECT TITLE		7. PROJE	ECT NUMBER
FIRE	STATION		A	TQZ229030
12.	SUPPLEMENT	TAL DATA:		
a.	Estimated Desig	gn Data:		
	(1) Status:			
	(a) Date D	Design Started		OCT 2015
	(b) Parame	etric Cost Estimates used to develop costs		No
	(c) Percent	t Complete as of Jan 2023		100%
	* (d) Date 35	5% Designed		JUN 2018
	(e) Date D	esign Complete		FEB 2020
	(f) Type of	f Design Contract		IDIQ
	(g) Energy	^r Study/Life-Cycle analysis was/will be performed		YES
	(2) Basis			
	(a) Standa	rd or Definitive Design -		No
	(b) Where	Design Was Most Recently Used -		110
	(3) Total Cost ((c) = (a) + (b) or (d) + (e):		(\$000)
	(a) Produc	tion of Plans and Specifications		247
	(b) All Otł	ner Design Costs		98
	(c) Total			345
	(d) Contra	et		345
	(e) In-Hou	ise		5.0
	(4) Contract Av	ward (Month/Year)		JAN 2024
	(5) Constructio	n Start		JUL 2024
	(6) Constructio	on Completion		JUL 2025
	* Indicates is compara	completion of Project Definition with Parametric Cost Estimate ble to traditional 35% design to ensure valid scope and cost and	e which l executabi	lity.
b.	Equipment assoc	iated with this project will be provided from other appropriation	ns:	N/A
PO	INT OF CONTA	ACT: NGB/A4AD		
		(240) 612-9879		

1. COMPONENT	EX 0004 C			2. DATE							
ANG	MILITAI	RY CONSTRUCTION		MAR 2023							
3. INSTALLATION	AND LOCATION			4. AREA CONSTR							
	NATIONAL AIRPORT, PORTLAND			COST INDEX 1.08							
5. FREQUENCY AN Four unit training as	5. FREQUENCY AND TYPE OF UTILIZATION Four unit training assemblies per month, 15 days annual field training per year, daily use by technician/AGR force, and for training.										
 OTHER ACTIVE/ 4 Army National Gua 	6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS 4 Army National Guard Armories, 1 Army National Guard Facility										
7. PROJECTS REG	UESTED IN THIS PROGRAM										
CATEGORY <u>CODE</u>	PROJECT TITLE	SCOPE	COST <u>D</u> <u>\$(000)</u> <u>S</u>	<u>ESIGN STATUS</u> TART <u>COMPLETE</u>							
141-454 Spec 141-454 Spec	ial Tactics Complex Phase - 1 ial Tactics Complex Phase - 2	1,682 SM (18,100 SF) 1,431 SM (15,400 SF)	22,000 F 18,500 F	eb 20 Nov 22 eb 20 Nov 22							
8. STATE RESERV	E FORCES FACILITIES BOARD RE		09 Ma	NY 22							
		ΠΑρριονου	(Dat	ie)							
9. LAND ACQUISIT	ION REQUIRED		Number (Number of	lone of Acres)							
10. PROJECTS PLA	NNED IN NEXT FOUR YEARS										
CATEGORY <u>CODE</u>	PROJECT TITLE		<u>SCOPE</u>	COST <u>\$(000)</u>							
141-454 Speci 141-454 Speci 442-628 Speci 131-111 Comn	al Tactics Complex - 2 al Tactics Complex - 3 al Tactics Complex - 4 nunications Annex		1,431 SM (15,4 2,081 SM (22,4 1,633 SM (17,5 1,284 SM (13,8	100 SF) 18,500 100 SF) 20,000 175 SF) 11,000 126 SF) 3,000							

1. COMPONENT							2. D/	2. DATE			
ANG	FY 2024 GUARD AND RESERVE MILITARY CONSTRUCTION							MAR 2023			
3. INSTALLATION A	ND LOCAT	ION									
PORTLAND INTERNATIONAL AIRPORT, PORTLAND											
11. PERSONNEL S	TRENGTH A	S OF 27	Oct 22								
			PERMAI	NENT		GUARE)/RESERV	E			
	I	OTAL	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	TOTAL 0	OFFICER	<u>ENLISTED</u>			
AUTHORIZED		741	43	352	346	887	106	781			
ACTUAL		460	22	287	151	840	141	699			
12. RESERVE UNIT DATA											
STRENGTH											
UNIT DES	IGNATION					AUTHORIZED		ACTUAL			
123 FIGHT	HER FLIGH	T				11		8			
125 SPEC 142 AIRCE	AL TACTIC	S SQUAE	RON SQUADRON			133 196		109 177			
142 CIVIL		ING SQU	ADRON			108		99			
142 COMM 142 COMP	TROLLER F	FLIGHT				36 12		40 13			
142 FORC 142 FIGHT	E SUPPOR	T SQUAD	RON			40 50		39 52			
142 LOGIS	STICS READ	NESS S	QUADRON			81		71			
142 MEDIC 142 MAINT	ENANCE C	, PERATIO	ONS FLIGHT			71 24		101 35			
142 MISSI 142 MAINT	ON SUPPO		JP			15 16		20 17			
142 MAINT	ENANCE S	QUADRO	N			253		189			
142 OPER 142 OR AN	ATIONS GR IG	ROUP				8 51		10 61			
142 OPER 142 SECU	ATIONS SU	PPORT F				36 90		34 85			
142 SECO 142 STUDI	ENT FLIGH	L0 000/ T				0		0			
			TOT	ALS		1,260		1,187			
			т								
			1								
F-15	<u>TPE</u>					18		22			
Support Equipment						199 484		199 465			
Vehicles						182		181			

1. COMPONENT	T FY 2024 MILITARY CONSTRUCTION PROJECT DATA 2. DATE						E	
ANG		(computer g					М	AR 2023
3. INSTALLATION	AND L	LOCATION	4. PROJE	CT TI	TLE			
PORTLAND INTEL	KNATIC	ONAL AIRPORT,	SPECIAL	TAC	LICS COM	1PLF	EX PHASI	₹-1
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJE	CT NU	JMBER	8. I	PROJECT	COST (\$000)
52 (00E		1 4 1 4 5 4	тоі	ZD100	126		¢ 22	000
0 COST ESTIMAT	EC	141-454	IQI	CD189	126		\$22	,000
9. COST ESTIMAT	ES						UNIT	COST
		ITEM		U/M	QUANTI	ΓY	COST	(\$000)
SPECIAL TACTICS COMPLEX - 1 SPECIAL TACTICS TRAINING (141454) WAREHOUSE (442758) SUPPORTING FACILITIES UTILITIES POV PARKING (852262) GOV PARKING (852261) COMMUNICATIONS SITE DEVELOPMENTS INTRUSION DETECTION SYSTEM SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION AND OVERHEAD (6%) TOTAL REQUEST TOTAL REQUEST (ROUNDED)				LS SM SM LS SM LS LS LS	1,62 5 1,50 79	6 6 5 4	11,173 8,385 372 372	$\begin{array}{c} 18,637\\(18,167)\\(470)\\1,089\\(78)\\(560)\\(295)\\(78)\\(52)\\(295)\\(78)\\(52)\\(200)\\19,726\\\underline{-986}\\20,712\\\underline{-1,243}\\21,955\\22,000\end{array}$
10. Description of Proposed Construction: Construct a Special Tactics Complex utilizing conventional design and construction methods to accommodate the mission of the unit. Facilities will be designed as permanent construction in accordance with the DoD Unified Facilities Criteria (UFC) 1-200-01, General Building Requirements and UFC 1-200-02, High Performance and Sustainable Building Requirements. The facility should be compatible with applicable DoD, Air Force, and base design standards. In addition, local materials and construction techniques shall be used where cost effective. This project will comply with DoD antiterrorism/force protection requirements per unified facilities criteria. Special Construction Requirements: Facility shall be constructed in accordance with Oregon Department of Environmental Quality storm water requirements.								
11. REQUIREMEN	NT: 4,81	2 SM ADEQUATE: 2,19	6 SM SU	BSTAI	NDARD:	1,68	2 SM	
PROJECT: Special	Tactics	Complex (Current Mission)						
<u>REQUIREMENT</u> : To support ongoing supports Unit Comp Aircrew Flight Equi and Individual Equi material storage (11 common complex supporting areas in to support assigned	<u>REQUIREMENT</u> : The 125th Special Tactics Squadron requires adequately sized and properly configured facilities to support ongoing training and operations. The unit requires a centralized facility (46,100 Square Feet) which supports Unit Command, Squadron Operations, Communications, Diver Locker, Human Performance Program, Aircrew Flight Equipment, Combat Arms Training and Maintenance, Simulators, Logistics, Mission Alert Storage and Individual Equipment Storage. Industrial functions such as warehouse, vehicle maintenance facility, hazardous material storage (11,768 Square Feet) and vehicle storage shelter (14,582 Square Feet) shall be incorporated into a common complex and vehicle yard. The facility shall be designed to take advantage of like functions and supporting areas in order to optimize the space for flexibility and efficiency. Facility requires specialized spaces							

<u>CURRENT SITUATION</u>: The 125th Special Tactics Squadron currently occupies space in five facilities on base to include all of buildings 304, 360 and 365 as well as portions of building 275 (Simulators) and building 455 (Vehicle Maintenance). These facilities have all been converted from other functions to meet the interim needs of the Special Tactics Squadron, but do not efficiently support the readiness and effectiveness of the unit. Additionally, buildings 360 and 365 are slated to be turned over to the Port of Portland according to the 2013 lease

1. COMPONENT	FY 2024 MILITARY CONSTRUCTION PROJECT D	2. DATE	
	(computer generated)		
ANG			MAR 2023
3. INSTALLATION AN	ND LOCATION		
PORTLAND INTERNA	ATIONAL AIRPORT, OREGON		
4. PROJECT TITLE	IECT NUMBER		
SPECIAL TACTICS C		TQKD189126	

between the US Air Force and the Port of Portland. The loss of these facilities in 2030 amounts to 50,368 Square Feet and includes critical portions of the Special Tactics Squadron.

<u>IMPACT IF NOT PROVIDED</u>: The loss of buildings 360 and 365 in 2030 to the Port of Portland would cause mission failure for the 125th Special Tactics Squadron. In order to turn over those facilities, the Special Tactics Squadron must be relocated starting no later than Fiscal Year 2026 in order to relocate the unit and accomplish required utilities separation and force protection improvements at the new base boundary. Failure to turn over the required land and facilities in 2030 to the Port of Portland invalidates the lease for the entirety of Portland Air National Guard Base. Within 30 days of default of the lease the Port would have the legal right to terminate the lease and take possession of the installation, shutting down all operations of the 142d Fighter Wing.

<u>ADDITIONAL</u>: Building 304 will be re-purposed for other uses after the Special Tactics Complex has been completed and the user vacated. The latest Installation Development Plan has planned that facility to be used for the 304th Rescue Squadron or the 116th Air Control Squadron. This project meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Space Standards" and is in compliance with the installation development plan. Antiterrorism/Force Protection requirements have been considered in the development of this project. This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air National Guard requirements. Sustainable principles, to include Life Cycle cost effective practices, will be integrated into the design, development and construction of the project in accordance with Executive Order 13693, 10 USC 2802(c) and other applicable laws and Executive Orders. This project is considered capitalization based on the following rule from Air National Guard Engineering Technical Letter (ANGETL) 17-06: New Construction. Completion of the new STS Complex will permit the following facilities to be divested to the Port of Portland: Building 360 (2,233 SM / 24,036 SF), Building 365 (2,446 SM / 26,332 SF) for a total of 4,679 SM (50,368 SF).

This project is Phase 1 of 4 associated with special tactics requirements moving as a result of the land return to the Port of Portland. Each phase constructs specific facilities within the complex resulting in separate complete and usable projects supportable within the ANG MILCON program.

The Base Civil Engineer (BCE) has reviewed this document and certifies it is complete and accurate, and is compliant with appropriate statute(s) and instructions. The BCE has validated the project's primary and supporting costs as well as work classification and fully coordinated the planned work with the user and other appropriate agencies.

Cat Code		Requirement	Adequate	Substandard
141-454	SPECIAL OPERATIONS	4,004 SM	2,196 SM	1,626 SM
442-758	BASE SUPPLY & EQUIPMENT WHSE	808 SM	0 SM	56 SM
SPECIAL T	ACTICS TRAINING (141454)	1.626 SM =	17.500 SF	
WAREHOU	JSE (442758)	56 SM = 500	0 SF	

1. CO	OMPONENT	FY 2024 MILITARY CONSTRUCTION PROJECT DA	TA	2. DATE
		(computer generated)		
2 13	ANG			MAR 2023
3. IN DOD'	ISTALLATION .	AND LUCATION NATIONAL AIDDODT ODEGON		
FUK	I LAND IN I LAI	VATIONAL AIRFORT, OREGON		
5 DD			7 PROJE	FCT NUMBER
Э. РК Срес	UJEUT THLE	COMDIEV DUACE 1	/.11001	
SLEC	JAL IACTICS	COMPLEA FRASE - 1	TC	QKD189126
12.	SUPPLEMENT	`AL DATA:		
a.	Estimated Desig	gn Data:		
	(1) Status:	N Otoutod		EED 2020
	(a) Date D (b) Paramé	Jesign Starieu		FEB 2020 VES
	(0) Farance (a) Dercent	Complete as of Ian 2022		100%
	(c) relucing $* (d)$ Data 34	Complete as of Jan 2025		10070 TAN 2022
	(u) Date 5.	3% Designed		JAIN 2022 NOV 2022
	(e) Date D	Esign Complete		NOV 2022
	(I) Type of	Design Contract		IDIQ
	(g) Energy	Study/Life-Cycle analysis was/will be performed		YES
	(2) Rasis			
	(a) Standat	rd or Definitive Design -		No
	(h) Where	Design Was Most Recently Used -		110
		Design was wost Recently Used -		
	(3) Total Cost ((a) = (a) + (b) or (d) + (e)		(\$000)
	(a) Produce	tion of Plans and Specifications		529
	(b) $A \parallel O t$	non Design Costs		250
	(0) An Ou	ici Desigli Cosis		788
	(d) Contra	at		788
	(u) Conta			/00
	(e) 111-1104	se		
	(4) Contract Av	ward (Month/Year)		IAN 2024
	(.) connectin			
	(5) Constructio	n Start		JUL 2024
	~ /			
	(6) Constructio	n Completion		JUL 2026
	* Indicates	completion of Project Definition with Parametric Cost Estimate	e which	
	is comparal	ble to traditional 35% design to ensure valid scope and cost and	executabi	lity.
1.	F	·		NT/A
D	Equipment assoc	lated with this project will be provided from other appropriation	18:	N/A
DO				
PO	INT OF CONTA	(240) (42,0970		
		(240) 042-98/9		

				DOIE				
1. COMPONENT FY 2024 MILITARY CONSTRUCTION PROJECT DATA (computer generated)					2. DAI	E		
ANG					М	MAR 2023		
3. INSTALLATION	I AND I	LOCATION	4. PROJE	ECT TI	TLE			
PORTLAND INTE	RNATIO	DNAL AIRPORT,	ODECIAI	- TAC		(DI		
5 PROCRAMELE	MENT	6 CATECORY CODE	7 PPOIE	L TAC	IICS CON	/IPL	EX PHAS	E - 2
J. FROORAWIELE	IVILLINI	0. CATEGORT CODE	/. FROJE		JNIDER	0.	FROJECT	COST (\$000)
52609F		141-454	TQI	KD189	127		\$18	3,500
9. COST ESTIMAT	ΈS							
							UNIT	COST
		ITEM DEV 2		U/M	QUANII	IY	COST	(\$000)
SPECIAL TACTIC	US COM	PLEX - 2 AINING (141454)		LS	1 20	8	11 250	15,483
WARFHOUSE	(442758	(1+1+3+)		SM	1,20	3	8 439	(13,001)
SUPPORTING FA	CILITIE) ES		5111	22	.5	0,757	1 174
UTILITIES	CILITI	30		LS				(78)
POV PARKING	(85226)	2)		SM	1.50	5	376	(566)
GOV PARKING	G (85226	1)		SM	79	4	376	(299)
COMMUNICAT	FIONS	,		LS				(78)
SITE DEVELO	PMENT			LS				(52)
INTRUSION DI	ETECTI	ON SYSTEM		LS				(26)
CYBERSECUR	ITY			LS				<u>(75)</u>
SUBTOTAL	(=0.()							16,657
CONTINGENCY	(5%) CT COS							833
IUTAL CONTRA	USDECT	NON AND OVEDHEAD (49						1/,490
TOTAL PEOLIES	NSPECI F	ION AND OVERHEAD (0)	/0)					$\frac{1,049}{18,530}$
TOTAL REQUES		NDFD)						18,559
TO THE REQUES	I (Itobi							10,000
			· · 1 75 /		1			11' 1
10. Description of H	roposed	Construction: Construct a S	pecial Tact	ics Co	mplex utili	zing	g conventio	nal design and
construction method	ls to acco	Immodate the mission of the	unit. Facilii IEC 1 200	ties will	l be design	ied a	is permanei	nt construction
1 200 02 High Par	formanc	Unified Facilities Criteria (C	DFC) 1-200 Dequirem	onto T	be facility	iuing	g Requirem	montiple with
applicable DoD Air	Force s	and base design standards. In	addition lo	cal ma	terials and	con	struction te	chniques shall
be used where cost	effective	This project will comply y	with DoD a	ntiterro	rism/force	e on	struction rec	uirements per
unified facilities cri	teria. Sr	pecial Construction Require	nents: Fac	cility sl	hall be con	nstru	icted in ac	cordance with
Oregon Department	of Envi	ronmental Quality storm wat	er requirem	nents.				
Air Conditioning: 6	0 KW.	· ·	1					
11. REQUIREMEN	NT: 4,81	12 SM ADEQUATE: 2,19	6 SM SU	BSTA	NDARD:	1,43	31 SM	
PROJECT: Special	Tactics	Complex (Current Mission)						
REQUIREMENT	• The	125th Special Tactics Squa	dron requi	res ade	cuately si	zed	and prope	rly configured
facilities to support	ongoing	training and operations The	e unit requi	ires a c	entralized	faci	ility (46.10	0 Square Feet)
which supports Un	it Com	mand Squadron Operations	Commun	ication	s Diver I	lack	er Humai	¹ Performance
Program, Aircrew	Flight E	auipment. Combat Arms Ti	aining and	Maint	enance. Si	imul	ators. Log	istics. Mission
Alert Storage and I	ndividu	al Equipment Storage. Indu	strial funct	ions su	ich as wai	eho	use, vehicl	e maintenance
facility, hazardous 1	naterial	storage (11,768 Square Feet)	and vehicl	le stora	ge shelter	(14,	582 Square	e Feet) shall be
incorporated into a	common	n complex and vehicle yard.	The facili	ity shal	l be desig	ned	to take adv	vantage of like
functions and supp	orting a	reas in order to optimize th	e space for	r flexil	oility and	effic	ciency. Fa	acility requires
specialized spaces t	o suppoi	t assigned simulators and cli	mbing tow	er.				
CURRENT SITUA	TION:	The 125th Special Tactics So	uadron cui	rrently	occupies s	pace	e in five fa	cilities on base
I		1		2	1 -			

<u>CURRENT SITUATION</u>: The 125th Special Tactics Squadron currently occupies space in five facilities on base to include all of buildings 304, 360 and 365 as well as portions of building 275 (Simulators) and building 455 (Vehicle Maintenance). These facilities have all been converted from other functions to meet the interim needs of the Special Tactics Squadron, but do not efficiently support the readiness and effectiveness of the unit.

1. COMPONENT	1. COMPONENT FY 2024 MILITARY CONSTRUCTION PROJECT DATA (computer generated)							
ANG	(*************************************	, moratea,		MAR 2023				
3. INSTALLATION AN	ND LOCATION							
4 PROJECT TITLE	POKILAND INTERNATIONAL AIKPORT, UKEGUN 4 DROJECT TITLE 7 DROJECT NUMBED							
SDECIAL TACTICS CO	OMDIEV 1		/.1100					
SPECIAL TACTICS CO	JMPLEA - 2			TQKD189127				
Additionally, buildings between the US Air For Feet and includes critica	Additionally, buildings 360 and 365 are slated to be turned over to the Port of Portland according to the 2013 lease between the US Air Force and the Port of Portland. The loss of these facilities in 2030 amounts to 50,368 Square Feet and includes critical portions of the Special Tactics Squadron.							
IMPACT IF NOT PRO mission failure for the I Squadron must be reloc required utilities separat required land and facili National Guard Base. V lease and take possessio ADDITIONAL: Build	<u>IMPACT IF NOT PROVIDED</u> : The loss of buildings 360 and 365 in 2030 to the Port of Portland would cause mission failure for the 125th Special Tactics Squadron. In order to turn over those facilities, the Special Tactics Squadron must be relocated starting no later than Fiscal Year 2026 in order to relocate the unit and accomplish required utilities separation and force protection improvements at the new base boundary. Failure to turn over the required land and facilities in 2030 to the Port of Portland invalidates the lease for the entirety of Portland Air National Guard Base. Within 30 days of default of the lease the Port would have the legal right to terminate the lease and take possession of the installation, shutting down all operations of the 142d Fighter Wing.							
been completed and the used for the 304th Ress specified in Air Nation the installation develop development of this pro- the scope of the project is cost effective practices accordance with Execut project is considered ca Letter (ANGETL) 17-0 facilities to be divested 26,332 SF) for a total of	e user vacated. The latest Installaticue Squadron or the 116th Air Cornal Guard Handbook 32-1084, "Fapment plan. Antiterrorism/Force Foject. This facility can be used by clis based on Air National Guard requires, will be integrated into the designitialization based on the following 06: New Construction. Completion to the Port of Portland: Building 36 f 4,679 SM (50,368 SF).	ion Development Plan itrol Squadron. This p acility Space Standard Protection requirements other components on ar irements. Sustainable p gn, development and and other applicable law rule from Air National of the new STS Com 60 (2,233 SM / 24,036	has plann project me s" and is s have be n "as avai principles, construct ws and Ez l Guard E plex will SF), Buil	ned that facility to be eets the criteria/scope s in compliance with een considered in the ilable" basis; however, , to include Life Cycle ion of the project in xecutive Orders. This Engineering Technical I permit the following Iding 365 (2,446 SM /				
This project is Phase 2 of Port of Portland. Each p usable projects supporta	of 4 associated with special tactics rephase constructs specific facilities value within the ANG MILCON program	equirements moving as vithin the complex resurant.	a result of ulting in s	f the land return to the separate complete and				
The Base Civil Engine is compliant with appr supporting costs as well appropriate agencies.	eer (BCE) has reviewed this docu ropriate statute(s) and instructions. l as work classification and fully c	ment and certifies it i The BCE has valida oordinated the planned	is compleated the j ted the j work w	ete and accurate, and project's primary and ith the user and other				
Cat Code	ODEDATIONS	Requirement	Adequ	ate Substandard				
442-758 BASE SU	JPPLY & EQUIPMENT WHSE	808 SM	2,170 \$	SM 1,200 SM SM 223 SM				
SPECIAL TACTICS TRAINING (141454)1,208 SM = 13,000 SFWAREHOUSE (442758)223 SM = 2,400 SF								

1. C	OMPONENT	FY 2024 MILITARY CONSTRUCTION PROJECT DA	TA	2. DATE
		(computer generated)		
2 D	ANG			MAR 2023
3. If POR	NSTALLATION . TLAND INTERN	AND LOCATION NATIONAL AIRPORT, OREGON		
5. PI	ROJECT TITLE		7. PROJE	ECT NUMBER
SPE	CIAL TACTICS	COMPLEX PHASE - 2	T	QKD189127
12.	SUPPLEMENT	AL DATA:		
a.	Estimated Desig	gn Data:		
	(1) Status:			
	(a) Date D	Design Started		FEB 2020
	(b) Parame	etric Cost Estimates used to develop costs		YES
	(c) Percent	t Complete as of Jan 2023		100%
	* (d) Date 35	5% Designed		JAN 2022
	(e) Date D	esign Complete		NOV 2022
	(f) Type of	f Design Contract		IDIQ
	(g) Energy	Study/Life-Cycle analysis was/will be performed		YES
	(2) Basis:			
	(a) Standar (b) Where	d or Definitive Design - Design Was Most Recently Used -		No
	(3) Total Cost (f(c) = (a) + (b) or (d) + (e)		(\$000)
	(a) Product	tion of Plans and Specifications		(\$000) 445
	(b) All Oth	her Design Costs		218
	(c) Total	ter Design Costs		663
	(d) Control	at		663
	(e) In-Hou	se		005
	(4) Contract Av	ward (Month/Year)		JAN 2024
	(5) Constructio	n Start		JUL 2024
	(6) Constructio	n Completion		JUL 2026
	* Indicates is comparal	completion of Project Definition with Parametric Cost Estimate ble to traditional 35% design to ensure valid scope and cost and	e which executabi	lity.
b.	Equipment assoc	iated with this project will be provided from other appropriation	ıs:	N/A
DC				
PO	DINT OF CONTA	(240) 612-9879		

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD

JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 2024

APPROPRIATION:MILITARY CONSTRUCTIONAIR NATIONAL GUARDPROGRAM 313:PLANNING AND DESIGN\$35,600,000

PART I -- PURPOSE AND SCOPE

The funds estimated in this program are to provide financing for project planning and design of the construction requirements for the Air National Guard

PART II -- JUSTIFICATION OF FUNDS REQUESTED

The funds required for Planning and Design will provide for establishing project construction design of the facilities and for fully evaluating each designed project in terms of technical adequacy and estimated costs.

1. COMPONENT	FY 2024 MILITARY CON	STRUCTION PR	OJECT DA	ATA 2	. DATE
	(comput	ter generated)			
ANG				N	MAR 2023
3. INSTALLATION A	ND LOCATION	4. PRC	JECT IIII	LE	
VARIOUS LOCATION	JS	PLANN	NING AND	DESIGN	
5. PROGRAM ELEME	NT 6. CATEGORY COD	7. PROJECT NU	MBER	8. PROJE	CT COST (\$000)
52276F	061 000	PAYZ2400	005		\$35 600
022701	<u>901-000</u> 9. COST	ESTIMATES			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				UNIT	COST (\$000)
	ITEM	U/M	QUANTITY	Y COST	COST (\$000)
PLANNING AND DE	SIGN (P-313)	LS			35,600
SUBTOTAL TOTAL CONTRACT	COST				35,600
TOTAL DEOLIEST	COST				35,600
IUTAL REQUEST					35,600
10. Description of P	roposed Construction: The	funds requested	will provi	de for the a	architectural and
engineering services	necessary to fully evaluate of	each project's tee	chnical add	equacy and	l estimated cost,
and complete final d	esign of facilities. In addition	n, the funds are	required to	o prepare w	vorking drawings,
specifications, and p	roject reports for the design	of construction j	projects to	be include	ed in future Air
National Guard (AN	G) Military Construction (M	IILCON) Progra	ums.		
11 DEOLIDEMENT	T: As Dequired				
PROJECT: Planning	a and Design				
<u>I ROJECT.</u> I failing	z and Design	and design fund	formatio	ata that ana	to he included in
<u>REQUIREMENT</u> :	The ANG requires planning	and design lund	s for proje	cis inai are	to be included in
Tuture MILCON pro	grams. The FY 2024 design	Tunds are neede			sign for those
projects that are to b	e included in the FY 2024 M	IILCON program	n and to b	egin the de	sign for those
projects to be include	ed in the FY 2025 program.	Funds also prov	vide for de	sign of the	FY 2024
unspecified minor co	onstruction program.				
CURRENT SITUAT	TON: The ANG requires th	e design money	in FY 202	24 to ensure	e the design
milestones for the F	Y 2024 and FY 2025 MILCO	ON Programs, as	s mandated	l by Depar	tment of Defense
(DOD) Instruction 1	225.8, are met.				
IMPACT IF NOT P	ROVIDED: The ANG will	not be able to ef	fectively a	dminister f	future year
MILCON programs.	Insufficient design funds w	vill translate into	late desig	n completi	on, later
construction starts, h	igher construction costs, and	d the inability to	meet DoE) and Cong	ressionally
mandated execution	rates, and degrade the opera	tional mission a	nd training	g by the del	lays in
construction complet	tion.				

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD

JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 2024

APPROPRIATION:MILITARY CONSTRUCTIONAIR NATIONAL GUARDPROGRAM 341:UNSPECIFIED MINOR CONSTRUCTION\$63,122,000

PART I -- PURPOSE AND SCOPE

The funds estimated in this program are to provide financing for new construction and alteration projects having cost estimates over \$4,000,000 but not exceeding \$9,000,000, adjusted by area cost factor, which are not otherwise authorized by law.

PART II -- JUSTIFICATION OF FUNDS REQUESTED

The funds required for Unspecified Minor Construction will finance projects for which the urgency is such that they could not be included in the regular Military Construction Program for the Air National Guard, and such that they exceed the minor construction authorization limit in the Operation and Maintenance Appropriation.

I	Y 2024 MILITARY CON	STRUCTION PROJECT	DAT	A 2	. DATE			
	(comput	er generated)		1	TAD 2022			
3. INSTALLATION AND LOCATION 4. PROJECT TITLE								
JNS IENT	6. CATEGORY CODE	7 PROJECT NUMBER	MIN 8	OR CON	CT COST (\$000)			
EI (I	0.011200111.0022							
	962-000 9. COST	PAYZ240006			\$63,122			
	9.0031	LSTIWATES		UNIT				
	ITEM	U/M QUANT	ITY	COST	COST (\$000)			
JOR (CONSTRUCTION (P-341)	LS			63,122 63,122 63,122 63,122			
,000. ,000. s. The ns of	Ithorized by law and hav Projects include constru Secretary of the Air For 10 U. S. Code, 18233a ar	ing a funded cost more action, alteration, or con the has the authority to a and 10 U. S. Code, 2805.	than versi appro	\$4,000,0 ion of pe ove proje	000 and equal to rmanent or cts of this nature			
11. REQUIREMENT: As RequiredPROJECT: Unspecified Minor Construction ProgramREQUIREMENT: This program provides the means of accomplishing projects costing over\$4,000,000, but not exceeding \$9,000,000. The requested funds are not a percent of the budget, but are based on historical trends and known requirements. These projects generally address functional space shortfalls or urgent new mission beddowns.CURRENT SITUATION: Because of new weapons systems, equipment, mission, and personnel growth the Air National Guard has a number of instances where functional space shortfalls exist. Many drive new construction requirements in the \$4,000,000 to \$9,000,000 range. These functional space shortfalls cause degradation of mission accomplishment, costly work-arounds, and accelerated								
<u>PRO</u> hortfa	<u>VIDED</u> : Unable to adequ Ills will continue. More e	uately support mission o expensive workarounds	convo will	ersions a have to l	nd beddowns. be used.			
	AND I ONS IENT IENT VOR C T CO T CO T CO T CO T CO NT: 2 cified t exce t rend ional onstru use de missi PROV	FY 2024 MILITARY CON (comput AND LOCATION DNS IENT 6. CATEGORY CODE 962-000 962-000 9. COST ITEM NOR CONSTRUCTION (P-341) T COST Proposed Construction: Prov vise authorized by law and hav ,000. Projects include constructions of 10 U. S. Code, 18233a and NT: As Required cified Minor Construction Pro- This program provides the mit t exceeding \$9,000,000. The stand the stand known requirement in texceeding \$9,000,000. The stand the stand known is a number of i onstruction requirements in the stand downs. ATION: Because of new weap ional Guard has a number of i onstruction requirements in the stand downs. ATION: Because of new weap ional Guard has a number of i onstruction requirements. MOVIDED: Unable to adequire the stand the stan	FY 2024 MILITARY CONSTRUCTION PROJECT (computer generated) AND LOCATION 4. PROJECT T UNSPECIFIED EENT 6. CATEGORY CODE 7. PROJECT NUMBER P62-000 9. COST ESTIMATES 962-000 9. COST ESTIMATES 962-000 9. COST ESTIMATES U/M QUANT VOR CONSTRUCTION (P-341) LS T COST T S Proposed Construction: Provides funding for unspectise authorized by law and having a funded cost more (000. Projects include construction, alteration, or con s. The Secretary of the Air Force has the authority to a ns of 10 U. S. Code, 18233a and 10 U. S. Code, 2805. NT: As Required cified Minor Construction Program This program provides the means of accomplishing p t exceeding \$9,000,000. The requested funds are not trends and known requirements. These projects gene in new mission beddowns. <u>ATION</u> : Because of new weapons systems, equipmen ional Guard has a number of instances where function onstruction requirements in the \$4,000,000 to \$9,000,00, use degradation of mission accomplishment, costly wo mission equipment. <u>PROVIDED</u> : Unable to adequately support mission c hortfalls will continue. More expensive workarounds	FY 2024 MILITARY CONSTRUCTION PROJECT DAT (computer generated) AND LOCATION 4. PROJECT TITLE DNS UNSPECIFIED MIN IENT 6. CATEGORY CODE 7. PROJECT NUMBER 8 962-000 PAYZ240006 9 9 9. COST ESTIMATES ITEM U/M QUANTITY VOR CONSTRUCTION (P-341) LS IS T COST Froposed Construction: Provides funding for unspecified 1 Vise authorized by law and having a funded cost more than 0,000. Projects include construction, alteration, or conversi s. The Sceretary of the Air Force has the authority to approver as of 10 U. S. Code, 18233a and 10 U. S. Code, 2805. NT: As Required cified Minor Construction Program This program provides the means of accomplishing proje t exceeding \$9,000,000. The requested funds are not a per trends and known requirements. These projects generally: new mission beddowns. <u>ATION</u> : Because of new weapons systems, equipment, mi ional Guard has a number of instances where functional sp onstruction requirements in the \$4,000,000 to \$9,000,000 rise degradation of mission accomplishment, costly work-a mission equipment. PROVIDED: Unable to adequately support mission convision thortfalls will continue. More expensive workarounds will	FY 2024 MILITARY CONSTRUCTION PROJECT DATA (computer generated) 2 AND LOCATION 4. PROJECT TITLE DNS UNSPECIFIED MINOR CON EENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJEC 962-000 PAYZ240006 9 9 97 POIECT NUMBER 8. PROJECT NUMBER 9 962-000 PAYZ240006 9 9 9 97 PAYZ240006 10 9 9 0 97 POROSCONSTRUCTION (P-341) LS 15 10 15 7 COST Proposed Construction: Provides funding for unspecified minor corvises on of pe s. The Secretary of the Air Force has the authority to approve proje is so fl 0 U. S. Code, 18233 and 10 U. S. Code, 2805. 10 10			

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2024

SECTION III

FUTURE YEARS DEFENSE PLAN (FYDP)

FISCAL YEAR LISTING

Air National Guard Future Years Defense Plan (FYDP) By FY

Explanation of Changes	No Change	No Change	New submission, Support ACC	Updated PA	Updated PA	
Change from FY23 PB			\$ 43,700	\$ 42,287	\$ 28,789	
Msn	z	z	z	U	U	
Budget Amount (\$000)	\$ 8,000	\$ 7,700	\$ 43,700	\$ 45,653	\$ 27,895	\$ 132,948
Facility Category Code	171-875	211-179	171-212	962-000	961-000	
Program Element Code	52635F	54332F	53133F	52276F	52276F	
Project Title	F-35 Weapons Load Trainer	C-130J Fuel Cell Hangar	C-130J General Maintenance Hanger	Unspecified Minor Construction	Planning and Design	Total Major Construction
State	FL	КY	VS	٨٢	٨٢	
Base	Jacksonville International Airport	Louisville Intl Airport-Standifort Fld	VARIOUS LOCATIONS	Unspecified	Unspecified	
Project Number	LSGA219002	WEAS219001	AAAA12345	PAYZ250006	PAYZ250005	
APPM	3830	3830	3830	3830	3830	
FY	25	25	25	25	25	
Component	Guard	Guard	Guard	Guard	Guard	

Guard	26	3830	FAKZ039172	Montgomery Regional Airport (ANG) Base	AL	F-35 Weapons Load Crew Training Facility	52635F	171-875	\$ ¢	5,800 h	\$	6,800 Fu	nded in FY23
Guard	26	3830	LSGA219015	Jacksonville International Airport	FL	F-35 Munitions Storage Area Admin	52635F	216-642	\$ \$	5,000 h	~	Nc	o Change
Guard	26	3830	LTUY209002	Jefferson Barracks ANG Station	MO	Consolidated Air Operations Group	52276f	171-447	\$ 21	1,000 (N	o Change
Guard	26	3830	DDPM259001	Carswell Air Reserve Station	ТХ	C-130J ADAL Maintenance Hangar Building 1676	54332F	171-212	\$ 15	3,500 h	7	ŭ	o Change
Guard	26	3830	WKVB089049	Francis S. Gabreski Airport	٨	Logistics Readiness Complex	53119F	442-758	\$ 27	1,000 6	; \$ 2	14,000 Sh	ifted from FY24
Guard	26	3830	TQKD189128	Portland International Airport	OR	Special Tactics Complex, Phase 3	52609F	141-454	\$ 2C) 000(; \$ 2	20,000 Ne	ew Submission
Guard	26	3830	AAA199902	VARIOUS LOCATIONS	VS	F-15EX Flight Simulator Facility	52609F	171-212	\$ 2C	۹ 000'נ	7	ž	o Change
Guard	26	3830	AAAA219001	VARIOUS LOCATIONS	VS	F-15EX Munitions Maintenance & Inspection Facility	52609F	216-642	\$ 1(۹ 000'נ	7	ž	o Change
Guard	26	3830	AAA219002	VARIOUS LOCATIONS	VS	F-15EX Weapons Load Trainer Facility	52609F	171-875	\$ 15	5,000 h	7	ž	o Change
Guard	26	3830	PAYZ260006	Unspecified	٨٢	Unspecified Minor Construction	52276F	962-000	\$ 2f	5,316 C	; \$ 3	17,068 Up	odated PA
Guard	26	3830	PAYZ260005	Unspecified	٨٢	Planning and Design	52276F	961-000	\$ 15	3,983 (; \$ 3	1,319 Up	odated PA
						Total Major Construction			\$ 187	7,599			

Air National Guard	ture Years Defense Plan (FYDP) By FY
	Futur

Component	FY	APPM	Project Number	Base	State	Project Title	Program Element Code	Facility Category Code	Budget Amoun (\$000)	Msn	Change from FY23 PB	Explanation of Changes
Guard	27	3830	FXSB169026	Joint Base Elmendorf Richardson	AK	Base Supply Complex	54121F	442-758	\$ 24,5	с 00	\$ 24,500	Shifted from FY26
Guard	27	3830	XHEA029101	Morris Air National Guard Base	AZ	Munitions Storage Complex	52620F	216-642	\$ 20,0	00 C		No Change
Guard	27	3830	XHEA109012	Morris Air National Guard Base	AZ	Base Entry Complex	52620F	730-839	\$ 10,0	00 C	\$ 10,000	Funded in FY23
Guard	27	3830	LSGA219010	Jacksonville International Airport	FL	F-35 Munitions Maintenance & Inspection Facility	52635F	216-642	¢ 5,	N 00		No Change
Guard	27	3830	XHZG899515	Tulsa International Airport	ОК	Munitions Storage Area	52620F	141-454	\$ 30'0	00 C		No Change
Guard	27	3830	TQKD189129	Portland International Airport	OR	Special Tactics Complex, Phase 4	52609F	722-351	\$ 11,0	00 C	\$ 11,000	New Submission
Guard	27	3830	SPBN229032	Otis ANG Base	MA	Dining Facility / EMEDS	52609F	211-111	\$ 13,2	00 C	\$ 13,200	New Submission
Guard	27	3830	AAAA199111	VARIOUS LOCATIONS	VS	Universal Fighter Flight Sim Facility	52609F	171-212	\$ 20,0	00 N		No Change
Guard	27	3830	PAYZ270006	Unspecified	٨٢	Unspecified Minor Construction	52276F	962-000	\$ 31,1	99 C	\$ 32,406	Updated PA
Guard	27	3830	PAYZ270005	Unspecified	٨٢	Planning and Design	52276F	961-000	\$ 17,3	65 C	\$ 21,332	Updated PA
						Total Major Construction			\$ 186,9	64		

Guard	28	3830	LSGA229001	Jacksonville International Airport	н	F-35 Weapons Release Shop	52635F	215-552	ş	13,200	z		New Submission
Guard	28	3830	XDQU049083	Savannah/Hilton Head IAP	GA	Dining Hall and Services Training Facility	54332F	722-351	ş	27,000	U		New Submission
Guard	28	3830	AQRC189015	Atlantic City International Airport	ſN	F-16 Mission Training Center	52620F	171-212	Ş	14,200	z		New Submission
Guard	28	3830	AQRC099002	Atlantic City International Airport	ſN	ADAL Maintenance Hangar/Shops	52620F	211-111	Ş	30,000	С		New Submission
Guard	28	3830	SHYQ149049	Harrisburg International Airport	PA	Entry Control Facility	54332F	730-839	Ş	8,000	C		New Submission
Guard	28	3830	TWLR159090	Quonset State Airport	RI	Consolidated Headquarters, Medical, & Dining	54332F	171-445	ş	35,000	U	\$ 35,000	Funded in FY23
Guard	28	3830	KELL199004	Kelly Field Annex	ТΧ	Cyber Operations Secure Facility	53151F	171-447	Ş	11,600	С		New Submission
Guard	28	3830	PAYZ280006	Unspecified	٨٢	Unspecified Minor Construction	52276F	962-000	Ş	31,877	С		New Submission
Guard	28	3830	PAYZ280005	Unspecified	٨٢	Planning and Design	52276F	961-000	ş	16,134	U		New Submission
						Total Major Construction			\$	187,011			

DEPARTMENT OF THE AIR FORCE AIR NATIONAL GUARD MILITARY CONSTRUCTION PROGRAM FOR FISCAL YEAR 2024

SECTION III

FUTURE YEARS DEFENSE PLAN (FYDP)

STATE/INSTALLATION LISTING

Component	۲	МРРМ	Project Number	Base	State	Project Title	Program Element Code	Facility Category Code	Budget Amount (\$000)	Msn	Change from FY23 PB	Explanation of Changes
Guard	27	3830	FXSB169026	Joint Base Elmendorf Richardson	AK	Base Supply Complex	54121F	442-758	\$ 24,500	U	\$ 24,500	Shifted from FV26
Guard	26	3830	FAKZ039172	Montgomery Regional Airport (ANG) Base	AL	F-35 Weapons Load Crew Training Facility	52635F	171-875	\$ 6,800	z	\$ 6,800	Funded in FY23
Guard	27	3830	XHEA029101	Morris Air National Guard Base	AZ	Munitions Storage Complex	52620F	216-642	\$ 20,000	υ		No Change
Guard	27	3830	XHEA109012	Morris Air National Guard Base	AZ	Base Entry Complex	52620F	730-839	\$ 10,000	U	\$ 10,000	Funded in FY23
Guard	25	3830	LSGA219002	Jacksonville International Airport	F	F-35 Weapons Load Trainer	52635F	171-875	\$ 8,000	z		No Change
Guard	26	3830	LSGA219015	Jacksonville International Airport	Н	F-35 Munitions Storage Area Admin	52635F	216-642	\$ 6,000	z		No Change
Guard	27	3830	LSGA219010	Jacksonville International Airport	F	F-35 Munitions Maintenance & Inspection Facility	52635F	216-642	\$ 9,700	z		No Change
Guard	28	3830	LSGA229001	Jacksonville International Airport	Н	F-35 Weapons Release Shop	52635F	215-552	\$ 13,200	z		New Submission
Guard	28	3830	XDQU049083	Savannah/Hilton Head IAP	GA	Dining Hall and Services Training Facility	54332F	722-351	\$ 27,000	U		New Submission
Guard	25	3830	WEAS219001	Louisville Intl Airport-Standifort Fld	¥	C-130J Fuel Cell Hangar	54332F	211-179	\$ 7,700	z		No Change
Guard	27	3830	SPBN229032	Otis ANG Base	MA	Dining Facility / EMEDS	52609F	211-111	\$ 13,200	υ	\$ 13,200	New Submission
Guard	26	3830	LTUY209002	Jefferson Barracks ANG Station	OW	Consolidated Air Operations Group	52276f	171-447	\$ 21,000	U		No Change
Guard	28	3830	AQRC099002	Atlantic City International Airport	ĩ	ADAL Maintenance Hangar/Shops	52620F	211-111	\$ 30,000	U		New Submission
Guard	28	3830	AQRC189015	Atlantic City International Airport	ĩ	F-16 Mission Training Center	52620F	171-212	\$ 14,200	z		New Submission
Guard	26	3830	WKVB089049	Francis S. Gabreski Airport	٨٨	Logistics Readiness Complex	53119F	442-758	\$ 24,000	С	\$ 24,000	Shifted from FY24
Guard	27	3830	XHZG899515	Tulsa International Airport	Ю	Munitions Storage Area	52620F	141-454	\$ 30,000	U		No Change

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vir National Guard	's Defense Plan (FYDP)
∢	Year
	uture

Component	Ъ	APPM	Project Number	Base	State	Project Title	Program Element Code	Facility Category Code	Bud Amo (\$00	get unt N 0)	lsn fron	iange n FY23 PB	Explanation of Changes
Guard	26	3830	TQKD189128	Portland International Airport	OR	Special Tactics Complex, Phase 3	52609F	141-454	\$ 2	0,000	c \$	20,000 N	ew Submission
Guard	27	3830	TQKD189129	Portland International Airport	OR	Special Tactics Complex, Phase 4	52609F	722-351	\$ 1	1,000	c \$	11,000 N	ew Submission
Guard	28	3830	SHYQ149049	Harrisburg International Airport	ΡA	Entry Control Facility	54332F	730-839	ŝ	8,000	J	z	ew Submission
Guard	28	3830	TWLR159090	Quonset State Airport	R	Consolidated Headquarters, Medical, & Dining	54332F	171-445	\$ 3	5,000	c \$ 3	35,000 Fi	unded in FY23
Guard	26	3830	DDPM259001	Carswell Air Reserve Station	ΧĽ	C-130J ADAL Maintenance Hangar Building 1676	54332F	171-212	\$ 1	8.500	z	z	o Change
Guard	28	3830	KELL199004	Kelly Field Annex	ΧL	Cyber Operations Secure Facility	53151F	171-447	\$ 1	1,600	С	z	ew Submission
Guard	25	3830	PAYZ250005	Unspecified	٨٢	Planning and Design	52276F	961-000	\$ 2	7,895	¢ C	28,789 U	pdated PA
Guard	25	3830	PAYZ250006	Unspecified	٨٢	Unspecified Minor Construction	52276F	962-000	\$ 4	5,653	c \$	42,287 U	pdated PA
Guard	26	3830	PAYZ260005	Unspecified	٨٢	Planning and Design	52276F	961-000	\$ 1	9,983	c \$	31,319 U	pdated PA
Guard	26	3830	PAYZ260006	Unspecified	٨٢	Unspecified Minor Construction	52276F	962-000	\$ 2	9,916	c \$ 2	37,068 U	pdated PA
Guard	27	3830	PAYZ270005	Unspecified	٨٢	Planning and Design	52276F	961-000	\$ 1	7,365	c \$	21,332 U	pdated PA
Guard	27	3830	PAYZ270006	Unspecified	٨٢	Unspecified Minor Construction	52276F	962-000	\$ 3	1,199	c \$	32,406 U	pdated PA
Guard	28	3830	PAYZ280005	Unspecified	٨٢	Planning and Design	52276F	961-000	\$ 1	6,134	С	Z	ew Submission
Guard	28	3830	PAYZ280006	Unspecified	٨٢	Unspecified Minor Construction	52276F	962-000	\$ 3	1,877	с	Z	ew Submission
Guard	25	3830	AAAA12345	VARIOUS LOCATIONS	VS	C-130J General Maintenance Hanger	53133F	171-212	\$ 4	3,700	N Ş.	43,700 N	ew submission, Support ACC
Guard	26	3830	AAA219002	VARIOUS LOCATIONS	VS	F-15EX Weapons Load Trainer Facility	52609F	171-875	\$ 1!	6,000	7	2	lo Change
Guard	26	3830	AAA199902	VARIOUS LOCATIONS	VS	F-15EX Flight Simulator Facility	52609F	171-212	\$ 2(0000	7	2	lo Change
Guard	26	3830	AAA219001	VARIOUS LOCATIONS	VS	F-15EX Munitions Maintenance & Inspection Facility	52609F	216-642	\$ 1(000'(7	z	o Change
Guard	27	3830	AAAA199111	VARIOUS LOCATIONS	VS	Universal Fighter Flight Sim Facility	52609F	171-212	\$ 2(000'0	7	2	Jo Change