DEPARTMENT OF THE ARMY Fiscal Year (FY) 2022 BUDGET ESTIMATES May 2021



MILITARY CONSTRUCTION, ARMY RESERVE

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DEPARTMENT OF THE ARMY

FISCAL YEAR 2022

MILITARY CONSTRUCTION, ARMY RESERVE (DOLLARS ARE IN THOUSANDS)

INSIDE THE UNITED STATES

STATE	PROJECT NUMBER	INSTALLATION/CITY (COMMAND) PROJECT TITLE	ORIZATION REQUEST	APPROPRIATION REQUEST	MISSION	PAGE
Michiga	an 92888	Southfield (USAR) Area Maintenance Support Activity		12,000	C	1
		Subtotal Southfield	\$			
		* TOTAL MCAR FOR Michigan	\$ 12,000	12,000		
Ohio	90368	Wright-Patterson AFB Army Reserve Center Training		19,000	C	7 7
		Building / Unheated Storage Subtotal Wright-Patterson AFB	\$ 19,000	19,000		
		* TOTAL MCAR FOR Ohio	\$ 19,000	19,000		
Wiscons	sin 88554	Fort McCoy (USAR) Transient Training Brigade Headquarters		12,200	С	13 13
		Subtotal Fort McCoy	\$	12,200		
		* TOTAL MCAR FOR Wisconsin	\$ 12,200	12,200		
**]	TOTAL INSID	E THE UNITED STATES FOR MCAR	\$ 43,200	43,200		

DEPARTMENT OF THE ARMY

FISCAL YEAR 2022

MILITARY CONSTRUCTION, ARMY RESERVE

(DOLLARS ARE IN THOUSANDS) VARIOUS LOCATIONS

STATE	INSTALLATION/CITY (COMMAND)				NEW/	
PROJ	ECT	TUA	HORIZATION	APPROPRIATION	CURRENT	
NUME	ER PROJECT TITLE		REQUEST	REQUEST	MISSION	PAGE
Various Loca	ations Minor Construction (MINOR)					17
8896	5 Unspecified Minor Construction			14,544		17
	Subtotal Minor Construction	\$	0	14,544		
	Planning and Design (PLANDES)					18
8896	4 Planning and Design			7,167		18
	Subtotal Planning and Design	\$		7,167		
	* TOTAL MCAR FOR Various Locations	\$	0	21,711		
** TOTAL VA	RIOUS LOCATIONS FOR MCAR	\$	0	21,711		
MILITARY	CONSTRUCTION, ARMY RESERVE TOTAL	\$	43,200	64,911		
	Total Cost of New Mission Projects		(0)	\$ 0		
	Total Cost of Current Mission projects		(3)	\$ 43,200		
	Total Cost of other line items		(2)	\$ 21,711		
	Total Cost of FY 2022 MCAR Projects		(5)	\$ 64,911		

MILITARY CONSTRUCTION, ARMY RESERVE FY 2022 BUDGET SUMMARY

The military construction program for the Army Reserve shown in the schedules of this title is summarized in the following tabulation:

Fiscal	Military Construction, Army
Year	Reserve Appropriations (\$000)
2022	64,911

- 1. <u>Major Construction</u>. The MCAR major construction program is one of the most visible means of improving Army Reserve facility working conditions. This program provides funding for military construction projects in the United States and Territories as authorized in the Military Construction Acts and in this year's request for Authorization and Appropriations. This request funds the Army Reserve's most critical facilities needs within the context of the Army's facility strategy.
- 2. <u>Minor Construction</u>. Provision is made for construction of unspecified projects that have not been individually authorized by law, but are determined to be urgent requirements that do not exceed the \$6.0 million threshold established in 10 USC 2805.
- 3. <u>Planning & Design</u>. This provides for necessary planning of military construction projects including design, surveys, studies, and other related activities. In general, design funds requested in fiscal year 2022 will be used to design projects in the Army Reserve Fiscal Years 2023 and 2024 programs. All projects will be planned, programmed, budgeted, designed, built, and reported to meet the requirements of UFC 1-200-02 High Performance and Sustainable Building Requirements, 1 March 2013 with the additional requirements stipulated in the Assistant Secretary of the Army (Installations, Energy, and the Environment) Sustainable Design and Development Policy Update Memo dated 16 December 2013.

MILITARY CONSTRUCTION, ARMY RESERVE

FY 2022 BUDGET ESTIMATE

APPROPRIATION LANGUAGE

For acquisition, construction, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by Chapter 1803 of Title 10, United States Code and Military Construction Authorization Act, \$64,911,000 to remain available until September 30, 2026: Provided, That, of the amount, not to exceed \$7,167,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Chief of the Army Reserve 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.

MILITARY CONSTRUCTION, ARMY RESERVE

FY 2022 BUDGET ESTIMATE

SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

Military construction projects proposed in this program will be designed to meet environmental standards. Projects proposed primarily for abatement of existing pollution problems have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria. This submission contains no projects specific to pollution abatement.

Energy Conservation

Military construction projects specifically for energy conservation have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Any project proposed primarily for energy conservation includes improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy savings devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow for the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

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

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.

SPECIAL PROGRAM CONSIDERATIONS

(Continued)

Reserve Potential/Placement of Reserve Component Units in Local Communities

The Reserve potential to meet and maintain authorized strengths of all Reserve flying/nonflying 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/nonflying 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.

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 Historical Places, except as noted on DD Form 1391.

Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were suitable except as identified by specific projects in this request.

Congressionally Directed Projects

No projects were directed by any congressional committee for inclusion in the FY 2022 budget.

Other Congressional – Planning and Design

No considerations are made for directed planning and design projects in the FY 2022 budget.

MILITARY CONSTRUCTION ARMY RESERVE FY 2022 PRESIDENT BUDGET

PROGRAM ASSESSMENT RATING TOOL

In accordance with the President's Management Agenda, Budget and Performance Integration initiative, this program has been assessed using the Program Assessment Rating Tool (PART). Remarks regarding program performance and plans for performance improvement can be located at the Expectmore.gov website.

1.	COMPONENT			FY 2022 G	UARD AND RESE	RVE		2. DATE		
	AR			MILITAR	Y CONSTRUCTION	Ŋ		01 MA	2021	
3.	INSTALLATION AND I	OCATION						4. AREA	CONSTRUC	CTION
	Southfield							COST	NDEX	
	Michigan								1.03	
5.	FREQUENCY AND TYPE	OF UTI	LIZATION							
	Reservist	-	0 weekend	s/month	0 nights/we	ek				
	- 11 -	7	F 1 /	,						
	Full-Time Personne	T -	5 days/we	eĸ						
6.	OTHER ACTIVE/GUARD									
	USAR Livonia, M				Reserve Cente					
	ARNG Pontiac, N				Readiness Cer					
	USAR Waterford				Reserve Cente					
	ARNG Garden Cit				Readiness Cer					
	ARNG Detroit, N	1I	1	3.00 miles	Readiness Cer	nter				
	ARMY Warren, MI	Ī.	1	.3.50 miles	Arsenal					
	ARNG Detroit, M	II	1	4.00 miles	Readiness Cer	nter				
	USAR Inkster, M	II	1	4.00 miles	Reserve Cente	er				
7.	PROJECTS REQUESTED	IN THIS	5 PROGRAM							
	CATEGORY						COST		STATUS	_
	CODEPROJECT				SCOPE		(\$000)			_
	21418 Area Ma	intenanc	e Support	1,326 t	n2 (14,278 S	SF)	12,000	NOV 2019	AUG 2	021
8.	STATE GUARD/RESERV	E FORCES	FACILITIE	S BOARD REC	OMMENDATION					
	FACILITIES IDENTIF	IED IN	TEM #6 HAV	E BEEN EXAM	INED BY THE S	TATE RESERVE FO	ORCES	21 N	IAY 2020	<u>)</u>
	FACILITIES BOARD F	OR POSS	BLE JOINT	USE/EXPANSI	ON. THE BOARD	RECOMMENDATION	NS ARE	(Date)	
	UNILATERAL CONSTRU	CTION.								
9.	LAND ACQUISITION R	EOUIRED								
	None. Existing US		d land.						0)
								(Number o	f acres	;)
10	. PROJECTS PLANNED	IN NEXT	FOUR YEARS							
	CATEGORY								CC	OST
	CODE PROJECT T	TITLE				SC	COPE		(\$0	000)
						_				
	NONE									
	DEFERRED SUSTAINME	NT. REST	TORATION. A	ND MODERNIZ	ATION (SRM):	0				
	A SITE SURVEY HAS			THE SITE I	S SUITABLE FO	R CONSTRUCTION	OF THE	PROPOSED I	ROJECT	AT
	THE ESTIMATED COST	' INDICA'	red.							
11	. PERSONNEL STRENGT	H AS OF	27 APR 202	1						
			PERMAN	ENT			GUARD/RE	ESERVE		
		TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	L OFF	ICER ENI	ISTED	
	AUTHORIZED	17	0	0	17	()	0	0	
	ACTUAL	17	0	0	17	()	0	0	
12.	. RESERVE UNIT DATA	AUTHOR	I ZED							
								STRI	NGTH	
	UNIT DESIGNATION							AUTHORIZE	D ACI	TUAL
	AMSA 134, LIVONIA								7	17
	Totals								7	17
								_		
	AMSA 134 supports	300 veh:	icles							

. COMPONENT	FY 2022 GUARD AND RESE	RVE	2. DATE
AR	MILITARY CONSTRUCTION		01 MAY 2021
. INSTALLATION AND LO	CATION		4. AREA CONSTRUCTION
Southfield			COST INDEX
Michigan			1.03
3. MAJOR EQUIPMENT AN	D AIRCRAFT		
TYPE		AUTHORIZED	ACTUAL
TOTALS		0	0
	TOW AND GLODEN DEPTATIONS		
4. OUTSTANDING POLLUT	ION AND SAFETY DEFICIENCIES	(*000)	
A. AIR PO	THETON	(\$000) 0	
		0	
B. WATER	CIONAL SAFETY AND HEALTH	0	
C. OCCUPA	TONAL SAFETT AND REALTR	O	

1. COMPONENT							2.	. DATE	
	FY 2022 MILITAR	RY C	ONSTRU	CTION P	ROJECT	T DATA			
AR								01 M	AY 2021
3. INSTALLATION AND LOCATION				4. PROJ	ECT TITI	·Ε	•		
Southfield									
Michigan				Area	Mainte	enance Suj	pport A	Activ	<i>r</i> ity
5. PROGRAM ELEMENT	6. CATEGORY CODE		7. PROJEC	T NUMBER		8. PROJE	CT COST	(\$000)	
						Auth		12,0	000
0532292A	21418		CA	AR 22-92	2888	Approp		12,0	
		9. C	OST ESTIM	IATES					
ITE	N	UM	(M/E)		QUANTIT	Y	UNIT CO	ST	COST(\$000)
PRIMARY FACILITY									7,498
21418 Area Maint Supp	ort Activity	m2	(SF)	1,5	559 (16,781)	4,2	44	(6,616)
00000 Cyber Security	Measures	LS							(750)
Sustainability	/Energy Measures	LS							(132)
1		1					1	i	

LS

LS

LS

LS

LS

LS

LS

LS

TOTAL RELATED FURNITURE & EQUIP (1,284)10. Description of Proposed Construction Construct an Area Maintenance Support Activity (AMSA) on existing government owned land at the 1LT Robert Poxon Army Reserve Center (ARC) located in Southfield, MI. The building will be of permanent construction with reinforced concrete foundations; concrete floor slabs; reinforced concrete or masonry walls; lowslope or sloped roof; Heating, Ventilation and Air Conditioning (HVAC); and plumbing, mechanical, security and electrical systems. Supporting facilities include land clearing, paving, concrete aprons, vehicle wash rack/platform, bi-level equipment loading ramp, fencing, general site improvements and utility connections. Accessibility for the disabled will be provided. Antiterrorism force protection and physical security measures will be incorporated into the design including maximum standoff distances from roads, parking areas and vehicle unloading areas. Sustainability/Energy measures will be provided. Facilities will be designed to a minimum life of 40 years in accordance with DoD's Unified Facilities Criteria (UFC 1-200-02) including energy efficiencies, building envelope and integrated building systems performance. Air Conditioning (Estimated 32 kWr/9 Tons).

11. REQ:

SUPPORTING FACILITIES

Site Imp(1,188) Demo()

Antiterrorism Measures

ESTIMATED CONTRACT COST

TOTAL REQUEST (ROUNDED)

SUPV, INSP & OVERHEAD (5.70%)

2,653 m2

ARC located in Southfield, MI.

Information Systems

CONTINGENCY (5.00%)

Paving, Walks, Curbs And Gutters

Electric Service

Storm Drainage

Other

SUBTOTAL

TOTAL REQUEST

Water, Sewer, Gas

project will provide an Area Maintenance Support Activity consisting of two 32' x 96' drive thru work bays (comprised of six 16' x 32' work areas per bay), work bay safety

(Current Mission)

NONE

Construct an AMSA on existing government owned land at the 1LT Robert Poxon

To be located at the 1LT Robert L. Poxon ARC in Southfield, MI this

SUBSTD:

ADQT:

NONE

3,314

(253)

(552)

(718)

(1,188)

(84)

(8)

(29)

(482)

541

647

10,812

11,353

12,000

12,000

1. COMPONENT					2. DATE
	FY 2022 MILITA	RY CONSTRUCT	TION PROJECT	DATA	
AR					01 MAY 2021
3. INSTALLATION AND LOCAT	ION		4. PROJECT TITLE		
Southfield Michigan			Area Mainter	nance Support	Activity
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT	NUMBER	8. PROJECT COST	T (\$000)
0532292A	21418	CAR	22-92888	Auth Approp	12,000 12,000

aisle, equipment alcove, tool/parts storage, flammable/controlled waste storage, fluid distribution room, battery room, restrooms/showers/lockers, mechanical/electrical/telecom rooms, maintenance administrative support and SATS trailer canopy. The project will also provide two vehicle wash racks/platforms, bi-level equipment loading ramp, concrete aprons and adequate parking space for military and privately-owned vehicles. CURRENT SITUATION: AMSA #134 currently operates out of a 10,074 SF Vehicle Maintenance Shop (VMS) at the MG George A. Custer ARC located in Livonia, MI which is approximately 12 miles from the Poxon ARC in Southfield. The current maintenance shop was constructed in 1966 and consists of five 20' x 45' maintenance bays consisting of one work area per bay. One bay is no longer usable as a work area since additional storage and administrative space were constructed in the bay. AMSA #134 has 12 mechanics that share space in the four work bays. There are no small arms or communications repair areas within the maintenance shop so those two technicians utilize space in the adjacent Army Reserve Center to perform their job duties. The overall utilization rate for the VMS is 142% (171% for the work bays) with a Real Property Planning and Analysis System (RPLANS) rating of C4, and an Installation Status Report (ISR) Mission rating of F4. The current maintenance facility is not large enough to allow for effective or efficient maintenance operations. Twelve mechanics share four work areas which oftentimes results in maintenance personnel waiting around for a bay to open up in which they can work. times the maintenance personnel place two items of equipment into one work area just so they can stay busy, however this results in many safety concerns. The bay doors are not large or long enough to service larger items of equipment. These include the RTCH, M870 low boy, M1087 Expando Van and several others. When weather permits all of these larger items of equipment are serviced in the MEP lot. There is an inadequate amount of electrical power in the maintenance bays as well which prevents the shop equipment from being used simultaneously. For example, the HOTSY parts cleaner, welder and Hetra lifts are all on the same circuit and only one items of equipment can be operated at a time. There is inadequate internal storage space to facilitate proper storage and accountability of Class IX repair parts and tool room management. Currently the shop's tool set resides outside the shop in a modified connex box. Battery storage is also provided for in a connex box. Upon project completion the VMS will be returned and exclusively utilized by Army Reserve units permanently assigned to the Custer ARC with a maintenance mission.

If this project is not provided, the AMSA personnel will be forced to operate and train in facilities not properly configured to allow for the most effective equipment maintenance to complete mission requirements. The AMSA employees will continue to service the larger items of equipment in the MEP lot which is not a conducive environment for effective year round maintenance operations in Michigan due to the severity of winter weather. The mechanics will continue to coordinate the use of the servicing equipment due to the insufficient electrical capacity in the shop. When possible the mechanics will continue to push the limits of safety by jamming two pieces of equipment into one dimly lit work area in an effort to complete work orders in a timely manner. Expensive tools and parts will continue to be stored outside the shop in a connex box. Equipment from Southfield, which is where most of the equipment this AMSA services is located, will continue to be either shipped or picked up by AMSA personnel for servicing. These shortcomings will continue to have a negative impact on the shop's

REQUIREMENT: (CONTINUED)

1. COMPONENT						2. DATE
		FY 2022 MILITARY	CONSTRUCT	TION PROJECT I	DATA	
AR 3. INSTALLATION AND	TOGRETON			4. PROJECT TITLE		01 MAY 2021
	LOCATION			4. PROJECT TITLE		
Southfield Michigan				Area Maintena	ngo Cupport	Nativity
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJECT		8. PROJECT COST	
0532292A		21418	CAR	22-92888	Auth Approp	12,000 12,000
IMPACT IF NOT	PROVIDE					
ability to mee	t missi	on requirements which	h in tur	n has a negat:	ive impact o	on equipment
readiness.						
ADDITIONAL:	Require	ed assessments have b	een made	for supporting	ng facilitie	es and the
project is not	in a 1	.00-year floodplain i	n-accord	ance-with Exe	cutive Order	11988. This
project has be	en coor	dinated with the ins	stallatio:	n physical se	curity plan,	and all
		sures are included.				
		omic analysis has be				_
		is the most cost-ef				
		retary of the Army (I				
		project has been cons				
		use by other compon				_
		lesign was used to de				
		le life cycle cost ef				
	-	and construction of to le Design and Develo			_	
and executive		_	pillent Po	iicy - compiy.	ing with app	DIICable laws
and executive	Jideis.					
12. SUPPLEMEN	TAL DAT	'A:				
Δ Fatima	ted Dec	— sign Data:				
	tatus:	Jigii Daca.				
· · ·						
(te Design Started				NOV 2019
(b) Pei	rcent Complete as of	January	2021		65
(c) Dat	te 35% Designed				AUG 2020
(d) Dat	te Design Complete				AUG 2021
	e) Pai	rametric Cost Estimat	ing Used	to Develop C	osts	YES
		pe of Design Contract	_	-		-
l '	-/ -/E		. 20025	214 24114		
(2)	asis:					
` ′				170		
(a) Sta	andard or Definitive	Design:	NO		
(3) I	otal De	esign Cost (c) = (a)-	+(b) OR (d) + (e) :		(\$000)
(a) Pro	oduction of Plans and	d Specifi	cations		655
	b) All	l Other Design Costs.				344
		tal Design Cost				999
		ntract				799
	e) In-	-house			• • • • • •	200
(4) C	onstruc	ction Contract Award				MAR 2022
(5) (onstruc	ction Start				APR 2022
(6) (onstru	ction Completion				FEB 2024
						

1. COMPONENT								2. DATE	
		FY	2022 MIL:	ITARY	CONSTRUCT	TION PROJECT	DATA		
AR								01 MA	Y 2021
3. INSTALLATION AND LO	CATION					4. PROJECT TITL	E	•	
Southfield Michigan						Area Mainte	nance Support	Activi	ty
5. PROGRAM ELEMENT		6. CAT	EGORY CODE		7. PROJECT	NUMBER	8. PROJECT COS	T (\$000)	_ _
							Auth	12,00	0
0532292A			21418		CAR	22-92888	Approp	12,00	0
12. SUPPLEMENTA	L DATA	A (C	ONTINUED.	.)					
B. Equipmer other appropr			ed with t	his pr	roject wh	ich will be	provided fro	om	
						_	iscal Year		
Equipment					Procuring		ppropriated		Cost
Nomenclature				<u> </u>	Appropria	ition O	r Requested	_	(\$000)
Furniture					OMAR	F	uture Request		608
Collateral Eq	quipme	nt			OMAR	F	uture Request		507
IDS					OPA	F	uture Request		20
Info Sys - IS	SC				OPA	F	uture Request		28
Info Sys - PF	ROP				OMAR	F	uture Request		120
							Total		1,284

1	COMPONENT			EV 2022 C	UARD AND RE	CEDVE		2. DATE	
1.	AR				Y CONSTRUCT				AY 2021
	AR			MILLIAK	Y CONSTRUCT	. ION		OI MA	AY 2021
3.	INSTALLATION AND I								CONSTRUCTION
	Wright-Patterson A	Air Force	Base					COST	INDEX
	Ohio								.94
5.	FREQUENCY AND TYPE	E OF UTIL	IZATION						
	Reservist	-	3 weekend	ls/month	1 nights,	/week			
	Full-Time Personne	el -	5 days/we	eek					
_		- /							
6.	OTHER ACTIVE/GUARI					ADIUS			
	AF Wright-Pa			1.00 miles					
	USNR Dayton, O			L5.00 miles					
	USAR Dayton, O	H		20.00 miles					
	ARNG Dayton, O	H	2	20.00 miles	Center				
	ANG Springfie	ld, OH	2	20.00 miles	Base				
	USAR Troy, OH		3	35.00 miles	Center				
7	PROJECTS REQUESTE	O IN THIS	PROGRAM						
•	CATEGORY	, 11, 11,10	111001411				COST	DEST	N STATUS
	CODE PROJECT	ים. זייד דיי			SCOPE		(\$000)		CMPL
			+ox/IIIC	3 940 mg		0 CE)			9 AUG 2021
	1/140 AIMy Re	serve cer	icer/ons	3,840 m2	(41,32	9 SF)	19,000	NOV 201:	9 AUG 2021
8.	STATE GUARD/RESERV	JE FORCES	FACILITIE	S BOARD REG	COMMENDATION	N			
	FACILITIES IDENTIF	FIED IN I	TEM #6 HAV	E BEEN EXAM	MINED BY THE	E STATE RESERVE FO	RCES	02	SEP 2020
	FACILITIES BOARD I	FOR POSSI	BLE JOINT	USE/EXPANS	ON. THE BOX	ARD RECOMMENDATION	IS ARE		(Date)
	UNILATERAL CONSTRU	JCTION.							
<u> </u>	LAND ACQUISITION H	חשפדוזספה							
9.				iatina Ba		land (Wasiaht Datt			0
	None. Facility was Air Force Base).	III be Io	cated on e	existing Fed	deral Owned	Tand (Wright-Patt	erson	/Number	of acres)
	All Force Base).							(Number	OI acres)
10	. PROJECTS PLANNED	IN NEXT	FOUR YEARS	3					
	CATEGORY								COST
	CODE PROJECT	TITLE				sc	OPE		(\$000)
	NONE								
	DEFERRED SUSTAINME	ENT, REST	OKATION, A	MODERNI2	ZATION (SRM)): 0			
	A SITE SURVEY HAS	BEEN COM	PLETED AND	THE SITE	IS SUITABLE	FOR CONSTRUCTION	OF THE	PROPOSED	PROJECT AT
	THE ESTIMATED COST	r indicat	ED.						
11	. PERSONNEL STRENG	TH AS OF	27 APR 202	21					
			PERMAN	IENT			GUARD/RE	SERVE	
		TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFF	ICER EN	LISTED
	AUTHORIZED	17	2	12	3	306	;	50	256
l	ACTUAL	13	1	10	2	360)	64	296
ı									
l									

	FY 2022 GUARD AND RESERVE	2. П	ATE	
AR	MILITARY CONSTRUCTION		1 MAY 2	021
. INSTALLATION AND	I,OCATION	4 2	REA CON	STRUCTIO
Wright-Patterson			OST IND	
Ohio	THE FOLGE BASE			.94
				. 54
2. RESERVE UNIT DA	TA AUTHORIZED 110%			
			STRENG	
UNIT DESIGNATION		AUTH	ORIZED	ACTUAL
GRP 2100 USA MIL	INTEL		12	10
GRP 2100 USA MIL	INTEL		12	12
DET OCAR RGN 10			3	0
USAR ELEMENT, 31	00		30	30
705 TRANS MDM TR	K CO		164	205
342 CMP CO COMBA	T SUPPORT		43	54
2100 HQ DET GP U	SA MI(GND INTEL)		4	4
2100 DET 1 GP US	A MI (GND INTEL)		12	8
DET 5 WRIGHT-PAT	(EUCOM)		26	37
			20	37
Totals			306	360
IOCAIS			300	300
3. MAJOR EQUIPMENT	AND AIRCRAFT			
TYPE		AUTHORIZED		ACTUAL
TRAILEF	Ł	17		11
WHEELEI		28		18
	ENT > 30	120		72
TOTALS	M1 > 30	165		101
TOTABB		103		101
. OUTSTANDING POL	LUTION AND SAFETY DEFICIENCIES			
		(\$000)		
A. AIR	POLLUTION	0		
B. WATE	ER POLLUTION	0		
c. occi	JPATIONAL SAFETY AND HEALTH	0		

1. COMPONENT							2. DA	TE
	FY 2022 MILITA	RY	CONSTR	UCTION PROJECT	DATA			
AR							01	MAY 2021
3. INSTALLATION AND LOCAT	ION			4. PROJECT TITLE]			
Wright-Patterson A	FB							
Ohio				AR Center T	raining 1	Build	ing	/ UHS
5. PROGRAM ELEMENT	6. CATEGORY CODE		7. PROJE	ECT NUMBER	8. PROJE			
					Auth		19	,000
0532292A	292A 17140			AR 22-90368	Approp			,000
	·	9.	COST EST	IMATES				
I	TEM	Ū	M (M/E)	QUANTITY		UNIT	COST	COST(\$000)
PRIMARY FACILITY								13,036
17140 Army Reserve	Center Building	m2	2 (SF)	3,614 (38,898)	3,	270	(11,816)
44220 Unheated Sto	_	m2	2 (SF)	225.85 (2,431)	ŀ	023	(231)
00000 Cyber Securi	_	LS						(750)
-	ity/Energy Measures	LS	3					(239)
	1, 31							
SUPPORTING FACILIT	IES							4,083
Electric Service		LS	3					(457)
Water, Sewer, Gas		LS	3					(610)
Paving, Walks, Curl	bs And Gutters	LS						(456)
Storm Drainage		LS						(152)
Site Imp(2,150) Der	mo ()	LS					.	(2,150)
Information Systems		LS					.	(222)
Antiterrorism Meas		LS					.	(36)
								(,
ESTIMATED CONTRACT	COST							17,119
CONTINGENCY (5.00%)							856
SUBTOTAL								17,975
SUPV, INSP & OVERH	EAD (5.70%)							1,025
TOTAL REQUEST								19,000
TOTAL REQUEST (ROU	NDED)							19,000
TOTAL RELATED FURN								(2,515)
10. Description of Propos		uct	a 300	-member Army R	eserve C	lenter		
•	ir Force Base (AFB),			-				
1 -	ing and Unheated Sto			-				
_	reinforced concrete	_		-	_		_	
	y walls; low-slope c							
-); and plumbing, med		_	_				
_	ies include land cle			-		_		
	s. Accessibility for					_		rrorism
-	nd physical security			-				
	standoff distances f							
_	lity/Energy measures							_
•	40 years in accordan			_				_
	energy efficiencies,							
_	se/Demolish 3 buildi		_	_	_			
<u> </u>	OH (Total 539 m2/5,	_		_				
Tons).	(. , .		5 (=30		'	,
1 '								

11. REQ: 4,526 m2 ADQT: NONE SUBSTD: 2,393 m2

PROJECT: Construct a 300-member ARC Training Building and Unheated Storage Building on Wright-Patterson AFB, OH. (Current Mission)

REQUIREMENT: To be located on Wright-Patterson AFB, this project will provide a 300-member training facility with administrative, educational, assembly, arms vault, physical

I. COMPONENT					2. DATE
	FY 2022 MILITARY	CONSTRUCT	TION PROJECT D	ATA	
AR					01 MAY 2021
3. INSTALLATION AND LOCATION			4. PROJECT TITLE		
Wright-Patterson AFB Ohio			AR Center Tra	ining Build	ing / UHS
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT	NUMBER	8. PROJECT COST	(\$000)
0532292A	17140	CAR	22-90368	Auth Approp	19,000 19,000

REQUIREMENT: (CONTINUED)

fitness and storage areas for eight Army Reserve units. The project will also provide for unit storage and adequate parking space privately-owned vehicles. This project consolidates two aging and severely over-utilized ARCs into a new facility that is not only compliant with antiterrorism force protection standoff requirements but meets the training needs of assigned units. Upon project completion both existing ARCs located in Dayton and Troy (totaling five buildings/ 25,758 SF) will be properly disposed of through normal procedures.

CURRENT SITUATION: Army Reserve units are currently assigned to two ARCs located in Dayton and Troy, OH. Constructed in 1975, the Lapointe United States Army Reserve Center (USARC) is located on 10.10 acres in Dayton, OH and consists of 10.10 acres of land, a 15,100 SF training building, 2,937 SF VMS and a 1,920 SF unheated storage building. The USARC is utilized at a rate of 225 percent by assigned units and has a Real Property Planning and Analysis System (RPLANS) rating of C4, and an Installation Status Report (ISR) Quality rating of Q4 and Mission rating of F3. The arms room is not adequate in size to allow the units to store and secure all of their sensitive equipment. The facility only has one classroom and half of it is occupied by storage cages. There is only one male and one female shower in the facility. The administrative space is undersized and an ad hoc office area has been created in a mezzanine above the assembly hall that is actually a mechanical room. Constructed in 1962, the Troy Memorial USARC is located on four acres of land in Troy, OH and consists of a 4,476 SF training building and 1,325 SF VMS. The USARC is utilized at a rate of 375 percent by assigned units and has an RPLANS rating of C4, and an ISR Quality rating of Q3 and Mission rating of F2. The Troy Memorial USARC is far too undersized to serve the Army Reserve. Many of the functional areas serve multiple purposes. For example the classroom doubles as a physical readiness room, the administrative area serves as an IT closet and mail room and the assembly hall serves as a unit storage area. Upon project completion both the Troy Memorial USARC and LaPointe USARC will be properly disposed of through normal procedures. The maintenance and MEP requirements are being provided through a previous MCAR project on Wright-Patterson AFB. Both the Lapointe USARC (3 buildings/ 19,957 SF) and Troy Memorial USARC (2 buildings/ 5,801 SF) will be disposed of upon project completion. IMPACT IF NOT PROVIDED: If this project is not provided, the units assigned to the Lapointe USARC will continue to train in facilities not large enough to support their mission requirements. The Lapointe USARC is currently deficient 3,000 SF of administrative space, 200 SF of Arms Vault space, 1,200 SF of Classroom space, 200 SF of unit storage and does not have a physical readiness area or SIPRNet Cafe. The undersized arms vault results in the unit's inability to store sensitive items in a secure environment. This opens the equipment up to damage and/or theft. The lack of adequate administrative space is only exacerbated by the lack of adequate IT infrastructure. This results in the Soldiers inability to complete mandatory online training or perform basic administrative tasks on drill weekends. The Troy Memorial USARC is a 4,476 SF training building that does not have an assembly hall, arms vault or physical readiness area. The facility is deficient 1,500 SF in administrative space. The unit's mission is to provide Military Police (MP) support to an assigned area of operations and is employed to execute all MP functions. Not having an arms vault on site severely hampers the unit's ability to meet their mission requirements as they have to travel an hour and a half, one way, to pick up, train with and maintain their weapons as they are stored with their headquarters in Columbus, OH.

PAGE NO. 10 PREVIOUS EDITION IS OBSOLETE DD FORM 1391C, JUL 1999

1. COMPONENT						2. DATE		
74 175		FY 2022 MILITARY	CONSTRUCT	TION PROJECT	DATA	01 MAX 2021		
AR 3. INSTALLATION AND	LOCATION			4. PROJECT TITLE		01 MAY 2021		
Wright-Patters								
Ohio	OII AI'D			AR Center T	raining Build	ling / UHS		
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJECT	NUMBER	8. PROJECT COS	T (\$000)		
					Auth	19,000		
0532292A	DDOLLEDE	17140	CAR	22-90368	Approp	19,000		
		ED: (CONTINUED) Low unit's to save ti	mo and t	ravol dollar	a by ro-aggi	aning them		
1		they need access to			-	-		
		ntain ready Soldiers.						
ADDITIONAL:		ed assessments have b		for support	ing faciliti	es and the		
I -		100-year floodplain i						
I -		dinated with the ins						
		asures are included.						
		ative methods of meet This project is the						
		Secretary of the Arm						
		project has been cons						
		use by other compon				-		
		design was used to de						
_		de life cycle cost ef						
_	_	and construction of t ble Design and Develo			_			
and executive		_	piliciic 10	iicy compi	ying with ap	piicabic iaws		
12. SUPPLEMEN								
	ated De	sign Data:						
(1)	Status:							
		te Design Started				NOV 2019		
		rcent Complete as of				50		
	(c) Dat	te 35% Designed	· · · · · · · · ·			OCT 2020		
		te Design Complete				AUG 2021		
		rametric Cost Estimat			Costs	YES		
		pe of Design Contract	_					
	(g) An	energy study and lif	e cycle	cost analysi	ls will be			
	do	cumented during the f	inal des	ign.				
(2)	Basis:							
	(a) Sta	andard or Definitive	Design:	NO				
(3)	otal De	esign Cost $(c) = (a) + (b)$	(b) OR (d) + (e) :		(\$000)		
	(a) Pro	oduction of Plans and	d Specifi	cations		986		
	(b) Al	l Other Design Costs.				495		
	(c) To	tal Design Cost				1,481		
	(d) Coi	ntract	. .			1,185		
	(e) In	-house				296		
(4)	Constru	ction Contract Award.				MAR 2022		
(5)	(5) Construction Start							

1. COMPONENT						2. DATE	
		FY 2022 MILITAR	RY CONSTRUCTI	ON PROJECT D	ATA		
AR						01 MAY 2021	
3. INSTALLATION AND LO	CATION		4.	. PROJECT TITLE			
Wright-Patterson	ΔFR						
Ohio	711 15		A	R Center Tra	ining Build:	ing / UHS	
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJECT NU				
						10.000	
0500007		15140			Auth	19,000	
0532292A		17140	CAR 2	22-90368	Approp	19,000	
12. SUPPLEMENTA	L DATA	A (CONTINUED)					
A. Estimate	ed Des	ign Data: (CONTIN	UED)				
(-)							
(6) Con	ıstruc	tion Completion		• • • • • • • • • • • •		APR 2024	
		ociated with this	project which	ch will be p	rovided from	n	
other appropr	riatio	ns:					
				Fis	cal Year		
Equipment			Procuring	App:	ropriated	Cost	
Nomenclature			Appropriat	ion Or !	Requested	<u>(\$000)</u>	
Furniture			OMAR	Futi	ure Request	1,140	
Collateral Ec	guipme	nt	OMAR	Fut	ure Request	950	
IDS			OPA		ure Request	20	
Info Sys - IS	r.C		OPA		ure Request		
TIILO DYB - IB	, ,		OFA	ruci	are Request	400	
				Τς	otal	2,515	
				10		2,313	

PAGE NO. 12 PREVIOUS EDITION IS OBSOLETE DD FORM 1391C, JUL 1999

1									
μ.	COMPONENT		FY	2022 G	JARD AND RESERVE	3	2.	DATE	
l	AR		1	MILITAR	Y CONSTRUCTION			01 MAY	2021
l									
<u> </u>									
3.	INSTALLATION AND	LOCATION					4.	AREA C	ONSTRUCTION
l	Fort McCoy							COST I	NDEX
l	Wisconsin								1.09
5	FREQUENCY AND TYP	F OF HTTI.	T7∆TT∩N						
٦.	TREQUENCT AND III	E OF OITE	IZATION						
l	Reservist	-	0 weekends/mo	nth	0 nights/week				
l									
l	Full-Time Personn	el -	0 davs/week						
6.	OTHER ACTIVE/GUAR	D/RESERVE	INSTALLATIONS	WITHIN	15 MILE RADIUS				
	NONE								
	110112								
7.	PROJECTS REQUESTE	D IN THIS	PROGRAM						
	CATEGORY					CC	OST	DESIGN	STATUS
	CODE PROJECT	ים זיחידים י			SCOPE			TART	CMPL
	14187 TT Brig	gade HQs		2,137 n	12 (23,000 SF)	12	200 NOV	2019	AUG 2021
Ω	STATE GUARD/RESER	VE FORCES	FACTI.TTTES BO	MADD DEC	OMMENDATION				
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	FACILITIES IDENTI								
	FACILITIES BOARD		BLE JOINT USE/	EXPANSI	ON. THE BOARD RI	ECOMMENDATIONS A	RE	(1	Date)
	UNILATERAL CONSTR	UCTION.							
	TAND AGOITGETON	DECLITOED							
9.	LAND ACQUISITION	KEQUIKED							
	NONE							0	
							(Nu	mber of	acres)
L.									
10	. PROJECTS PLANNED	IN NEXT	FOUR YEARS						
	CATEGORY								COST
	CODE PROJECT	TITLE				SCOPE			(\$000)
									·
	NONE								
	110112								
	DEFERRED SUSTAINM	ENT, REST	ORATION, AND M	ODERNIZ	ATTON (CDM).				
					ALLON (DIGI).	0			
l				.02210112	ATION (BIGH):	0			
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			PLETED AND THE				THE PROP	OSED PI	ROJECT AT
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11	A SITE SURVEY HAS THE ESTIMATED COS PERSONNEL STRENG AUTHORIZED	T INDICATE TH AS OF TOTAL 9,277	PLETED AND THE ED. 27 APR 2021 PERMANENT OFFICER ENL 1,644	SITE I	S SUITABLE FOR (CIVILIAN 3,408	CONSTRUCTION OF GUAF TOTAL 0	D/RESERV OFFICER 0	E ENL]	ISTED 0
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12	A SITE SURVEY HAS THE ESTIMATED COS PERSONNEL STRENG AUTHORIZED ACTUAL RESERVE UNIT DATE UNIT DESIGNATION NONE MAJOR EQUIPMENT	TOTAL 9,277 9,277 A AUTHORI	PLETED AND THE ED. 27 APR 2021 PERMANENT OFFICER ENL 1,644 1,644 ZED	SITE I	S SUITABLE FOR (CIVILIAN 3,408	GUAF TOTAL 0	D/RESERV OFFICER 0 0 AUT	E ENLI	O O O O O O O O O O O O O O O O O O O
12	A SITE SURVEY HAS THE ESTIMATED COS PERSONNEL STRENG AUTHORIZED ACTUAL RESERVE UNIT DATE UNIT DESIGNATION NONE MAJOR EQUIPMENT TYPE	TOTAL 9,277 9,277 A AUTHORI	PLETED AND THE ED. 27 APR 2021 PERMANENT OFFICER ENL 1,644 1,644 ZED	SITE I	S SUITABLE FOR (CIVILIAN 3,408	GUAF TOTAL 0	D/RESERV OFFICER 0 0	E ENLI	ISTED 0 0
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12	A SITE SURVEY HAS THE ESTIMATED COS PERSONNEL STRENG AUTHORIZED ACTUAL RESERVE UNIT DATE UNIT DESIGNATION NONE MAJOR EQUIPMENT TYPE NONE OUTSTANDING POLL A. AIR F B. WATER	TOTAL 9,277 9,277 A AUTHORI AND AIRCR. UTION AND POLLUTION R POLLUTION	PLETED AND THE ED. 27 APR 2021 PERMANENT OFFICER ENL 1,644 1,644 ZED AFT SAFETY DEFICE	UISTED 4,225 4,225	S SUITABLE FOR (CIVILIAN 3,408	GUAF TOTAL 0 0	OFFICER O O AUTI ORIZED 0 0	E ENLI	O O O O O O O O O O O O O O O O O O O

1. COMPONENT					2. DATE
	FY 2022 MILITARY	CONSTRUCT	TION PROJECT I	ATA	
AR					01 MAY 2021
3. INSTALLATION AND LOCATION	1		4. PROJECT TITLE		
Fort McCoy Wisconsin			Transient Tra	ining BDE H	Q
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT	NUMBER	8. PROJECT COST	(\$000)
0532292A	14187	CAR	22-88554	Auth Approp	12,200 12,200

9. COST ESTIMATES								
ITEM	UM (M	1/E)	QUANTITY	UNIT COST	COST(\$000)			
PRIMARY FACILITY					9,635			
14187 Brigade HQ Bldg, Transient Trng	m2 (S	SF)	2,137 (23,000)	4,102	(8,766)			
00000 Cyber Security Measures	LS				(750)			
Sustainability/Energy Measures	LS				(119)			
SUPPORTING FACILITIES					1,357			
Electric Service	LS				(199)			
Water, Sewer, Gas	LS				(176)			
Paving, Walks, Curbs And Gutters	LS				(55)			
Storm Drainage	LS				(589)			
Site Imp(332) Demo()	LS				(332)			
Information Systems	LS				(6)			
ESTIMATED CONTRACT COST					10,992			
CONTINGENCY (5.00%)					550			
SUBTOTAL					11,542			
SUPV, INSP & OVERHEAD (5.70%)					658			
TOTAL REQUEST					12,200			
TOTAL REQUEST (ROUNDED)					12,200			
TOTAL RELATED FURNITURE & EQUIP					(622)			

Construct a new Transient Training Brigade Headquarters 10. Description of Proposed Construction (TT BDE HQ) on Fort McCoy, WI for Major Exercises, Annual Training, Battle Assembly, and Mobilization Exercises. The project is based on the denser, more consolidated footprints of Fort McCoy's Troop Housing Area Development Plan. Fewer, multiple story buildings allow facilities/functions to be sited closer together, allowing for a more walkable training environment, as well as saving money on utilities. Also, the smaller footprint of this plan builds less impervious surface, which generates less stormwater runoff requiring less stormwater management features, allowing for additional cost savings. floor plan will be based on the Operational Readiness Training Complex (ORTC) standard design and additional square footage has been included in this project to accommodate stair/elevator access to the second floor. When Fort McCoy is not stood-up as a mobilization platform, its primary mission is to support the seasonally driven requirement(s) of transient training. Project will include information systems, fire protection and alarm systems, video surveillance system, and Energy Monitoring Control Systems (EMCS) connection. Supporting facilities include site development, utilities and connections, lighting, paving, parking, walks, curbs and gutters, storm drainage, information systems, landscaping and signage. Heating and air conditioning will be provided by a self contained system. Comprehensive building and furnishings related interior design services are required. Accessibility for the disabled will be provided. Antiterrorism force protection and physical security measures will be incorporated into the design including maximum standoff distances from roads, parking areas and vehicle unloading areas. Sustainability/Energy measures will be provided. Facilities will be

1. COMPONENT					2. DATE		
	FY 2022 MILITARY	CONSTRUCT	TION PROJECT I	DATA			
AR					01 MAY 2021		
3. INSTALLATION AND LOCATION 4. PROJECT TITLE							
Fort McCoy Wisconsin			Transient Tra	ining BDE H	Q		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT	NUMBER	8. PROJECT COST	Γ (\$000)		
0532292A	14187	CAR	. 22-88554	Auth Approp	12,200 12,200		
DESCRIPTION OF PROPOS	DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)						
designed to a minimum life of 40 years in accordance with DoD's Unified Facilities							

designed to a minimum life of 40 years in accordance with DoD's Unified Facilities Criteria (UFC 1-200-02) including energy efficiencies, building envelope and integrated building systems performance. Dispose/Demolish 9 buildings at Fort McCoy, WI (Total 2,171 m2/23,364 SF).

11. REQ: 2,137 m2 ADQT: NONE SUBSTD: NONE
PROJECT: Construct a TT BDE HQ on Fort McCoy, WI based on the ORTC concept.(Current Mission)

REQUIREMENT: TT BDE HQ will provide company, battalion, and brigade level administrative capability to Soldiers training at Fort McCoy. The building is primarily comprised of individual offices and open space for cubicles. Fort McCoy is designated a secondary Mobilization Force Generation Installation (MFGI). During mobilization this building will be utilized as a Soldier Readiness Processing station (SRP), Mobilization Unit In-Processing Center (MUIC), and other medical processing/in-processing functions. This project replaces, thru demolition nine buildings totaling 23,364 SF. CURRENT SITUATION: Fort McCoy trains 139,000 Active and Army Reserve Soldiers annually.

CURRENT SITUATION: Fort McCoy trains 139,000 Active and Army Reserve Soldiers annually Fort McCoy's training mission is realized with the use of WWII wood buildings, now over 70 years old. These existing wood buildings are moving to the end of their usable life cycle. The installation does all it can to keep its WWII wood in quality condition, but due to the extended use and age of these facilities, there will soon come a time when massive amounts of this inventory will fail and no longer be safe for use by our Soldiers. Currently, Fort McCoy's inventory of WWII wood buildings does not provide enough capacity to field the population of Soldiers training on Fort McCoy. Latest data provided by the Real Property Planning and Analysis System (RPLANS) shows Fort McCoy is over 200,000 SF deficient in Company Headquarters TT, Battalion Headquarters TT, and Brigade Headquarters TT combined. The construction of this BDE HQ TT would enhance Fort McCoy's capability to train and mobilize Soldiers by providing more throughput and greater efficiency when in-processing Soldiers.

IMPACT IF NOT PROVIDED: If this project is not approved, the installation's Training/Power Projection Platform mission(s) will be accomplished utilizing facilities that do not meet current Army standards.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. 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.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
 - (1) Status:

1. COMPONENT				2. DATE
	FY 2022 MILITAR	Y CONSTRUCTION PRO	JECT DATA	
AR				01 MAY 2021
3. INSTALLATION AND LO	CATION	4. PROJECT	TITLE	
Fort McCoy Wisconsin		Transie	nt Training BDE H	2
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
			Auth	12,200
0532292A	14187	CAR 22-8855	Approp	12,200
12. SUPPLEMENTA	<u> </u>			
A. Estimate	ed Design Data: (CONTINU			
(a)	Date Design Started .			NOV 2019
(b)	Percent Complete as o	of January 2021		50
(c)	Date 35% Designed			SEP 2020
(d)	Date Design Complete.			AUG 2021
(e)	Parametric Cost Estim	mating Used to Deve	elop Costs	YES
(f)	Type of Design Contra	act: Design-bid-bu	uild	
, ,		-		
(2) Bas	sis:			
(a)		ve Design: NO		
(a)	Standard Of Definition	/e Design: No		
(3) Tot	al Design Cost (c) = (a	a) + (b) OR (d) + (e)		(\$000)
(a)				691
l : : : : : : : : : : : : : : : : : : :				172
(b)	3			863
(c)	5			
(d)				691
(e)	In-house			172
(4) Cor	struction Contract Awar	cd		MAR 2022
(5) Cor	struction Start			APR 2022
(6) Cor	astruction Completion			APR 2024
B. Equipmer other appropr	nt associated with this riations:	project which will	l be provided from	n
			Fiscal Year	
Equipment Nomenclature		Procuring Appropriation	Appropriated Or Requested	Cost (\$000)
BN HQ Furnish	ings (2 EA)	OMAR	Future Request	299
BN HQ Collate	ral Equip	OMAR	Future Request	196
IDS		OPA	Future Request	30
Info Sys - IS		OPA	Future Request	4
Info Sys - PF	.OP	OMAR	Future Request	93
			Total	622

1. COMPONENT						2. D.	ATE		
	FY 2022 MILITA	FY 2022 MILITARY CONSTRUCTION PROJECT DATA							
AR					01 MAY 2021				
3. INSTALLATION AND LOC	CATION			4. PROJECT TITLE					
Minor Construction	on								
Various Locations			Unspecified Minor Construction						
5. PROGRAM ELEMENT	6. CATEGORY CODE		7. PROJE	7. PROJECT NUMBER 8. PROJECT COST (\$000)					
0532292A	96200			AR 22-88965	Approp	14	14,544		
		9.	COST ESTI	MATES			T		
DD T1/2 D1/ D1 GT T T T T T T T T T T T T T T T T T T	ITEM	Ţ	JM (M/E)	QUANTITY		UNIT COST	COST(\$000)		
PRIMARY FACILITY	boostion Booilition	.	a				14,544		
96200 Minor Cons	truction Facilities	L	S				(14,544)		
		ŀ							
SUPPORTING FACIL:	ITIES								
	<u> </u>								
ESTIMATED CONTRAC	CT COST						14,544		
CONTINGENCY (0.0)	0%)						0		
SUBTOTAL							14,544		
SUPV, INSP & OVE	RHEAD (.00%)						0		
TOTAL REQUEST							14,544		
TOTAL REQUEST (RO							14,544		
TOTAL RELATED FUI							(1,850)		
10. Description of Prop	-			or construction					
_	\$6,000,000 or less, i			•		•	nversion of		
permanent or temp	porary facilities as	autr	norized	under 10 USC 1	.8233a (<i>a</i>	a) (1).			
11. REQ:	NONE ADQT:			NONE SU	JBSTD:		NONE		
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I — — — — — — — — — — — — — — — — — — —	gram projects for whi								
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1. COMPONENT									2.	DATE	
		FY 202	2 MILITAR	Y (CONSTRU	JCTION	PROJECT 1	DATA			
AR										01 M	AY 2021
3. INSTALLATION AND LO	CATION					4. PRO	JECT TITLE				
Planning and Des Various Location	ign .s					Plan	ning and	Design			
5. PROGRAM ELEMENT		6. CATEGORY	CODE	7. PROJECT NUMBER 8. PROJECT COST (\$000)							
		0.54								7 1	67
0532292A		9610		0 /	COST ESTI	AR 22-8	38964	Approp		7,1	6 /
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PRIMARY FACILITY	ITEM	L		Ū	M (M/E)		QUANTITY		UNIT COS	T	7,167
96100 Planning a		sian		LS	3						(7,167)
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SUPPORTING FACIL	ITIES										
				ł							
ESTIMATED CONTRA	CT CO	ST									7,167
CONTINGENCY (0.0	0왕)									l _	0
SUBTOTAL											7,167
SUPV, INSP & OVE	RHEAD	(.00%)									0
TOTAL REQUEST	OTIVIDE:	D)									7,167
TOTAL REQUEST (R			TD								7,167 (0)
10. Description of Pro				L em	nrovi	des for	paramet	ric. co	ncent.	and	
design of major											
and the developm		-			_		-	-			5,
11. REQ:		ONE .	ADQT:			NONE		BSTD:			NONE
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Military Construvalue engineerin		_				_		_	_		luaing
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